

## Needham School Committee

July 14, 2020 5:30 p.m.

# Meeting accessible via Zoom Webinar\* and broadcast and streamed live on The Needham Channel

Broadcast on the Needham Channel municipal and HD channels, live stream at: <a href="https://needhamchannel.org">https://needhamchannel.org</a>

\*Please use the link below to join the webinar:

https://us02web.zoom.us/j/82091998604?pwd=c2ZJcGU5U21BZEdTRWhkMFZzUnhVdz09

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Webinar ID: 820 9199 8604

A school and community partnership that creates excited learners, inspires excellence, fosters integrity



#### SCHOOL COMMITTEE MEETING AGENDA

#### July 14, 2020 5:30 p.m.

Meeting accessible via Zoom Webinar\* and broadcast and streamed live on The Needham Channel Broadcast on the Needham Channel municipal and HD channels, live stream at: <a href="https://needhamchannel.org">https://needhamchannel.org</a>

5:30 p.m. Public Comments

5:35 p.m. School Committee Chair and Subcommittee Updates

5:45 p.m. Superintendent's Comments

5:50 p.m. Consent Items

- 1. Minutes of the Meeting of May 5, 2020, May 19, 2020, and June 2, 2020
- 2. Approve FY21 Revolving Fund Fees
- Approve Allocation of 2019/20 Student Activity Interest Income & Allocation of Undesignated Balances
- 4. Approve Closure of Inactive Student Activity Accounts and Allocation of Remaining Balances
- 5. Approve FY20 End of Year Budget Transfers
- 6. Approve FY21 Budget Transfers: Line Items and Budget Holdback
- 7. Authorize Disposal of Surplus Items

#### **Discussion Items**

**5:50 p.m**. Emery Grover Feasibility Study Options

**6:00 p.m.** Response to COVID-19 Health Emergency: School Updates

7:00 p.m. Action Items

Approve School Committee Policy JECBC: Admission of METCO Students

Revision 3

Take Action on Superintendent's Contract

7:00 p.m. School Committee Comments

**Information Items** 

Emery Grover Feasibility Study Final Report June 2020 FY20 Preliminary QIV School Operating Budget Report

FY20 Preliminary QIV School Operating Budget Supplemental Projection Report

FY21 Revolving Fund Budgets

https://us02web.zoom.us/j/82091998604?pwd=c2ZJcGU5U21BZEdTRWhkMFZzUnhVdz09

Password: **593859** 

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Agenda Item: Public Comments

## **Background Information:**

• The School Committee Chair will offer the opportunity for the public to speak to the School Committee on issues not on the agenda.



Agenda Item: School Committee Chair and Subcommittee Updates

#### **Background Information:**

• The Chair and subcommittee members may offer brief updates on issues not on the agenda.

### Members of the School Committee available for comment:

Andrea Longo Carter, Chair
Connie Barr, Vice-Chair
Heidi Black
Michael Greis
Susan Neckes
Aaron Pressman
Matthew Spengler
Aidan Michelow, Student Representative member of School Committee



Agenda Item: Superintendent's Comments

### **Background Information:**

Superintendent Daniel E. Gutekanst will apprise the School Committee of events, information, and matters of interest not on the agenda.



### Agenda Item: Consent Agenda

- 1. Approve Minutes of the Meeting of May 5, 2020, May 19, 2020, and June 2, 2020
- 2. Approve FY21 Revolving Fund Fees
- 3. Approve Allocation of 2019/20 Student Activity Interest Income & Allocation of Undesignated Balances
- 4. Approve Closure of Inactive Student Activity Accounts and Allocation of Remaining Balances
- 5. Approve FY20 End of Year Budget Transfers
- 6. Approve FY21 Budget Transfers: Line Items and Budget Holdback
- 7. Authorize Disposal of Surplus Items

Chair: "Does anyone wish to remove any item from the consent agenda?"

If none removed:

"There being no objection, these items are adopted by unanimous consent."

#### Needham School Committee Live on the Needham Channel Minutes of the Meeting May 5, 2020

Andrea Longo Carter, Chairman of the Needham School Committee called the meeting to order at 5:00 p.m., live on the Needham Channel. Meeting accessible via Zoom Webinar and Streamed Live at https://needhamchannel.org

Chairman Longo Carter asked for a roll call of members present:

Andrea Longo Carter, present Connie Barr, present Heidi Black, present Michael Greis, present Susan Neckes, present Aaron Pressman, present Matthew Spengler, present

Aidan Michelow (non-voting student member), present

Members of the Central Administration present were:

Dan Gutekanst Terry Duggan Anne Gulati Mary Lammi Alexandra McNeil

Also present were:

Steve Popper, Director of Design and Construction Hank Haff, Town of Needham Senior Project Manager BHPlus Architects Joel Bargmann, Principal, and Reese Schroeder, Senior Associate Dore & Whittier Architectures, Inc., Donald Walter, Principal, Jason Boone, and Michelle Rogers

#### School Committee Chair and Subcommittee Update

Chairman Longo Carter shared a presentation that the School Committee put together in honor of Teacher Appreciation Day. Chairman Longo Carter stated that the presentation is a small token of deep and heartfelt appreciation to all the teachers in the Needham Public Schools for all their hard work throughout the year but particularly during the COVID-19 Health Crises. Chairman Longo Carter also stated that teachers have risen to extraordinary challenges and the School Committee is deeply, deeply grateful for all their hard work and dedication.

School Committee Chair and Subcommittee Updates

#### Superintendent's Comments

Superintendent Gutekanst expressed his appreciation to the School Committee for their presentation and appreciation of the district's teachers. He stated that he knows that the staff appreciated receiving

Superintendent's Comments

a messaged from Chairman Longo Carter over the weekend.

Superintendent Gutekanst stated that he had a good conversation with Chairman Longo Carter and Matthew Spengler about the Needham High School Graduation. He stated that his guidance to the high school principal is to keep graduation, to the degree it is possible, within the month of June. Superintendent Gutekanst added that he has signed all diplomas and that the plan is to hand off every diploma to every graduate in his or her cap and gown in a celebratory way. Superintendent Gutekanst stated that there is still a lot of logistics to think about and plan for but that he wants to assure the community that the high school administration and the PTC are working on what makes the most sense and how to best celebrate the amazing Class of 2020.

#### **CONSENT ITEM**

1. Minutes of the Meeting of March 10, 2020

Consent Items

Chairman Longo Carter asked if members of the School Committee wanted to remove any item from the Consent Agenda. She stated that because there are no objections, the item is adopted by unanimous consent.

#### DISCUSSION ITEM

#### **Emery Grover Building Study**

Emery Grover Building Study

Dr. Gutekanst introduced this item. He stated that this is an update on the Emery Grover Building Study. He also stated that the update will provide a review of options for the School Administration building for School Committee consideration. Dr. Gutekanst welcomed Joel Bargmann, Principal, BHPlus Architects, Reese Schroeder, Senior Associate, BHPlus Architect, Steven Popper, Town of Needham Director of Design and Construction and Hank Haff, Town of Needham Senior Project Manager.

Reese Schroeder began the presentation with an update on the progress of the Emery Grover Building Study, which began a year ago. Mr. Schroeder stated that the purpose of the study is to provide the Needham School Administration with an updated modern facility to meet their department needs now and well into the future. Mr. Schroeder stated that having studied alternative available town properties and alternative building sites BHPlus Architects has refocused on the existing Emery Grover Building site on Highland Avenue and the final options for School Committee consideration all occur at this location.

Mr. Schroeder presented a Summary of Concept Developments, 2019-2020 that have led to the three final options which address the

programmatic needs of the school administration and seek consensus among various town committees and groups. Mr. Schroeder stated the Option 1- New Construction, is a new building on-site, Option 2- is a renovation and addition, and Option 3- is a renovation with an addition rotated as an L plan. Mr. Schroeder stated that each option meets the school administration program needs, and each option has parking challenges. Mr. Schroeder stated a solution moving forward with the Emery Grover location is to augment onsite parking with remote parking at the Stephen Palmer site on Pickering Street. Mr. Schroeder stated that Option 1 will net 86 parking spaces both on-site and off-site. He added that among the three options presented this option is in the middle in terms of construction cost. Mr. Schroeder stated that Option 2 is formally Option 3 and represents the restoration of the Emery Grover exterior, renovation, and modernization of the interior, with an addition attached to the rear. Mr. Schroeder stated that this option nets 72 parking spaces between onsite and offsite. He also stated that this option presents the least construction cost among the options. Mr. Schroeder stated that Option 3 is similar to Option 2 with the addition rotated 90 degrees. He stated that the advantage of the 90 degrees is the ability to bring in natural light from the north, east, and south walls. He also stated that it offers challenges with connectivity to the existing building and it is the most expensive option. He added that Option 3 nets 66 parking spaces between onsite and offsite. Mr. Schroeder stated that because of the desired opportunity for daylight, Option 3 is further explored with a parking garage under the addition and nets 74 parking spaces between onsite and offsite parking.

Mr. Schroeder summarized parking requirements for the school administration Full-Time Equivalent (FTE) employees and transitional visitors. He presented architectural drawings for each option and described zoning requirements.

Hank Haff presented a summary of the projected schedule. He stated that to get to an opening of September 2025, design funds would be needed in the spring of 2021 and construction funds in the spring of 2022. Mr. Haff noted that all options have existing unknowns related to the renovation of the existing building and that there is sufficient latitude built into the two-year window for the construction. Mr. Haff also noted that there would be a Town Meeting required zoning bylaw change to the FAR to make any of the options viable. Steve Popper presented a cost summary for each option. Discussion followed.

#### School Master Plan Facilities Study

Dr. Gutekanst introduced this item. He stated that the Needham School Master Plan Facilities Study update will provide an overview of the needs and challenges identified in the study and possible scenarios explored including preliminary findings and the next steps. Dr. Gutekanst welcomed from Dore & Whittier Architectures,

School Master Plan Facilities Study Inc., Donald Walter, Principal, Jason Boone, and Michelle Rogers.

Don Walter shared an overview from Dore & Whittier Architecture on the progress of the School Master Plan Facilities Study. He stated that the Master Plan's purpose is to identify what the challenges are and what the potential solutions to those challenges might be. Mr. Walter outlined the challenges that have been identified: Capacity at Eliot & Broadmeadow; Capacity, Spatial Deficiencies, and Capital Improvements at Mitchell; Capacity and Spatial Deficiencies at High Rock; Science Classroom Deficiencies; Modular Classroom Replacement; and Capital Improvements at Pollard. Mr. Walter described the process of information gathering and evaluation.

Mr. Walter outlined the physical needs of Needham Public Schools. He presented an elementary capacity summary: enrollment trajectory is flattening to slightly declining over the next 15 years; there are localized capacity challenges at Broadmeadow, Eliot, and Mitchell; there appear to be enough general classrooms across all elementary schools to make redistricting a viable strategy for capacity; in a master plan that maintains the existing elementary schools, any Mitchell project needs to be a five-section per grade school; and total general classroom target for any master plan scenario should be least 126.

Mr. Walter outlined capacity and spatial needs of the middle grades and presented a middle grades capacity summary: enrollment trajectory is modulating to slightly declining over the next 15 years; there are capacity challenges at High Rock; there may be capacity challenges at Pollard depending on the daily school schedule; in a master plan that maintains the existing schools, High Rock will need an addition and Pollard may need an addition; and total teaching station target for any master plan scenario that combines 6th – 8th should be at least 101.

Mr. Walter presented Master Plan Scenarios that are being explored for the elementary schools and middle grades as well as 'Test Fits' for all the scenarios as presented. He stated that most of what was tested appears feasible. He described what would not be feasible. Mr. Walter stated that there are questions about High Rock and what should be done with the 6<sup>th</sup> grade. He described choices based on possible answers.

Dr. Gutekanst expressed his appreciation to School Committee member Susan Neckes as well as school administrators who worked with Dore & Whittier to explore the different options. Dr. Gutekanst stated that Dore & Whittier was asked to think about all possibilities and that they did an excellent job of doing that. Dr. Gutekanst stated

that this is a thoughtful plan that has been vetted and will serve the Needham community well. Dr. Gutekanst stated that next steps include evaluating costs. Dr. Gutekanst pointed out that High Rock was always intended to be a temporary solution to the middle school enrollment issue. Dr. Gutekanst stated that the idea of bringing the 6<sup>th</sup> grade under the same roof as the 7<sup>th</sup> and 8<sup>th</sup> grade, having one program either at Pollard or DeFazio Park is appealing. He added that a three-section school for Mitchell is desirable if High Rock can be repurposed. He stated that there are good ideas in this plan, some more feasible than others. He added that Dore & Whittier should continue to gather information as well as costs information and the School Committee should continue to evaluate affordable solutions. Discussion followed.

#### Response to COVID-19 Health Emergency: School Updates

Dr. Gutekanst led the discussion on this item. He stated that the Department of Elementary and Secondary Education (DESE) continues to provide guidance on remote learning and special education. He stated that he was informed that all schools must uphold their regulatory timeframes and meeting deadlines that families may request. He also stated that Needham Public Schools have great staff that are working with families carefully and that the school department is following DESE's guidance. Dr. Gutekanst stated that the bus contracts and a facility contract have been amended. He also stated that principals are working with Public Facilities and the Public Health Department to help develop plans for students and families to have access to the school buildings. Dr. Gutekanst stated that the COVID-19 Planning and Advisory Committee will convene to provide feedback to staff on the implementation of Remote Learning and provide advice/feedback to staff on school reopening. He also stated that the COVID-19 Planning and Advisory Committee will support district leaders who are responsible for managing a safe and healthy learning environment for all students. Discussion followed.

<u>Superintendent Evaluation Process</u>

Chairman Longo Carter introduced this item. She stated that it is the custom of the Needham School Committee that the Immediate Past Chairman leads the effort of evaluating the Superintendent of Schools each year. Chairman Longo Carter welcomed comments from Immediate Past Chairman Michael Greis.

Mr. Greis stated that both the School Committee policy AFB/CBG and the Superintendent's contract require a process for the annual evaluation of the Superintendent's performance which begins with this meeting and concludes with an evaluation conducted in open session at a future School Committee meeting. Mr. Greis also stated that the Superintendent will provide a self-assessment and he as provided a copy of his approved 2019-2020 goals. Mr. Greis described the evaluation process. Mr. Greis stated that he will try to be as expeditious as possible with the evaluation process.

Response to COVID-19 Health Emergency: School Updates

> Superintendent Evaluation Process

#### **ACTION ITEMS**

Approve 2020-2021 Elementary, Middle School and High School Handbook Changes

Upon recommendation of the Superintendent, that the Needham School Committee approves the 2020-2021 elementary, middle school, and high school handbooks as submitted.

Middle School and High School Handbook Changes

Approve 2020-

2021 Elementary,

A motion was made: The motion was moved by Michael Greis and seconded by Susan Neckes.

Roll Call Vote: Connie Barr, Aye; Michael Greis, Aye; Aaron Pressman, Aye; Matthew Spengler, Aye; Heidi Black, Aye; Susan

Neckes, Aye; Andrea Longo Carter, Aye. The motion carried; the vote was 7-0-0.

#### School Committee Comments

There were no School Committee Comments.

School Committee Comments

A list of all documents used at this School Committee meeting is available at:

http://www.needham.k12.ma.us/district\_info/school\_committee/ packets2019-2020

**Documents** 

Adjournment

A List of

At approximately 7:30 p.m., a motion was made to adjourn the School Committee meeting of May 5, 2020.

A motion was made: The motion was moved by Michael Greis and seconded by Connie Barr.

Roll Call Vote: Connie Barr, Aye; Michael Greis, Aye; Aaron Pressman, Aye; Matthew Spengler, Aye; Heidi Black, Aye; Susan

Neckes, Aye; Andrea Longo Carter, Aye. The motion carried; the vote was 7-0-0.

Respectfully submitted by Cheryl Gosmon, Note Taker

#### Needham School Committee Live on the Needham Channel Minutes of the Meeting May 19, 2020

Andrea Longo Carter, Chairman of the Needham School Committee called the meeting to order at 5:30 p.m., live on the Needham Channel. Meeting accessible via Zoom Webinar and Streamed Live at https://needhamchannel.org

Chairman Longo Carter asked for a roll call of members present:

Andrea Longo Carter, present Connie Barr, present Heidi Black, present Michael Greis, present Susan Neckes, present Aaron Pressman, present Matthew Spengler, present

Aidan Michelow (non-voting student member), present

Members of the Central Administration present were:

Dan Gutekanst Terry Duggan Anne Gulati Mary Lammi Alexandra McNeil

#### Also present were:

Christianne Bayliss and Jenn Scheck-Kahn, Co-Chairs of the Needham Special Education Parent Advisory Council Julie Muse-Fisher, Executive Director of Special Education

## <u>Election of School Committee Officers: Re-Nominations of Vice-</u>Chair and Executive Secretary

Chairman Longo Carter stated that in reviewing the minutes of April 28, 2020, School Committee meeting it came to the Committee's attention that there was no second for the nomination of Connie Barr as Vice-Chair of the Needham School Committee for the 2020-2021 school year and Dan Gutekanst as Executive Secretary for the 2020-2021 school year. Chairman Longo Carter stated that she is reopening the nominations and voting for these positions.

Chairman Andrea Longo Carter called for the nomination of Vice Chairman of the Needham School Committee.

Susan Neckes made a motion to nominate Connie Barr as Vice Chairman of the Needham School Committee, 2020-2021. The motion was seconded by Michael Greis.

Roll Call Vote: Matthew Spengler, Aye; Michael Greis, Aye; Susan Neckes, Aye; Heidi Black, Aye; Aaron Pressman, Aye; Connie Barr, Aye; Andrea Longo Carter, Aye. The motion carried; the vote was 7-0-0.

Chairman Longo Carter called for the nomination of Executive Secretary of the Needham School Committee.

Andrea Longo Carter made a motion to nominate Dan Gutekanst as Executive Secretary of the Needham School Committee, 2020-2021. The motion was seconded by Michael Greis.

Roll Call Vote: Matthew Spengler, Aye; Michael Greis, Aye; Susan Neckes, Aye; Heidi Black, Aye; Aaron Pressman, Aye; Connie Barr, Aye; Andrea Longo Carter, Aye. The motion carried; the vote was 7-0-0.

#### Public Hearing on School Choice

Public Hearing on School Choice

Chairman Longo Carter offered the opportunity for the public to address issues, questions, or concerns regarding the School Choice Program.

Superintendent Gutekanst stated that as a reminder to the community, this is an annual Public Hearing and an opportunity for communities including Needham to participate in School Choice. He added that those communities that typically participate have extra seats for children from other communities, but that Needham has never participated because of enrollment and classroom needs. Superintendent Gutekanst noted that M.G.L. Chapter 76, Section 12B requires the School Committee to hold a public hearing on the School Choice Program and adopt a resolution prior to June 1 for the school year beginning the following September.

Chairman Longo Carter stated that there is no one present from the community participating as an attendee at this meeting. Chairman Longo Carter stated that the School Committee will vote on whether Needham will participate in the School Choice Program.

#### Vote on School Choice Program

A motion was made:

Upon the recommendation of the Superintendent, that the Needham School Committee votes not to participate in the School Choice Program (Chapter 76, Section 12b) for the 2020-2021 academic year as required by the 1993 Education Reform Act, due to programmatic and space limitations.

The motion was moved by Michael Greis and seconded by Connie Barr.

Vote on School Choice Program Roll Call Vote: Matthew Spengler, Aye; Michael Greis, Aye; Susan Neckes, Aye; Heidi Black, Aye; Aaron Pressman, Aye; Connie Barr, Aye; Andrea Longo Carter, Aye.
The motion carried; the vote was 7-0-0.

**Public Comments** 

#### **Public Comments**

Chairman Longo Carter offered the opportunity for the public to speak to the School Committee on issues, not on the agenda.

There were no comments.

#### School Committee Chair and Subcommittee Update

Chairman Longo Carter opened this portion of the meeting for School Committee Chair and Subcommittee Updates. Chairman Longo Carter recognized Aaron Pressman, School Committee Liaison to the Needham Special Education Parent Advisory Council (SEPAC).

School Committee Chair and Subcommittee Updates

Mr. Pressman stated that every year SEPAC recognizes Needham Public Schools employees who are outstanding and have gone above and beyond in their work with students with special needs. Mr. Pressman also stated that there is detailed information on the SEPAC website, <u>www.needhamsepac.org</u>, that features a full description of the awardees for 2020. Mr. Pressman read aloud the names of the following 2020 SEPAC Award Recipients: from Pollard Middle School, Erica Beaton, David Black, Emily Rosenthal, Michael Ryan, and Emily Dudek; from High Rock, Marissa Maki, from Preschool, Kerri DeSimone and Jessica Leroux; from Mitchell Elementary School, Jen Hansford, and Grace Healy; from Newman Elementary School, Vanessa Iorlano; from Needham High School, Kaitlin O'Malley; and from the Needham Public School Administration, Shane Marchand. Mr. Pressman congratulated the recipients of the 2020 SEPAC Awards and thanked SEPAC for recognizing the recipients.

Chairman Longo Carter also recognized Matthew Spengler, School Committee Representative to The Education Cooperative (TEC) Board of Directors and Educational Collaborative.

Mr. Spengler stated that he attended a TEC Board of Directors meeting recently where twenty high school students were being recognized and honored as part of their high school graduation. He stated remarkable stories were shared on student accomplishments. He also stated that a powerful slideshow was shared with faculty driving to each student's home celebrating and acknowledging them. He stated that this is just another example of teachers and educators going above and beyond in support of students.

Chairman Longo Carter provided an update on the work of the Negotiations Subcommittee. Chairman Longo Carter stated that Negotiations Subcommittee is comprised of herself, Pressman, Michael Greis, and Connie Barr working alongside Alexandra McNeil, Assistant Superintendent for Human Resources, Anne Gulati, Assistant Superintendent for Finance and Operations, and Brian Higgins, Assistant Director for Human Resources. Chairman Longo Carter expressed her appreciation to Caren Firger, President, Needham Education Association (NEA), and Mike Hirsh, Vice President for Negotiation for working with the Negotiations Subcommittee so collaboratively. Chairman Longo Carter stated that holding virtual negotiations was a new process for all involved and has worked out well for the different units. Chairman Longo Carter also expressed her appreciation to Dr. McNeil, Ms. Gulati, and Mr. Higgins for the excellent research data gathering, financial analysis, and planning that they have done for each of the negotiation sessions. Chairman Longo Carter stated that last week the Negotiation Subcommittee was able to reach a tentative agreement with Unit D, which is comprised of school support staff including school aides, office staff, bookkeepers, payroll, and accounting staff, and computer technicians. Chairman Longo Carter also stated that last night the Negotiation Subcommittee was able to reach a tentative agreement with Unit C, which is comprised of non-DESE licensed student support staff including teaching assistants, program specialists, COTA's, and SPLA's. Chairman Longo Carter stated that the next steps would be to memorialize those agreements into a formal Memorandum of Understanding that will be signed by both the Negotiation Teams, and brought forward for ratification by the NEA and a vote by the Needham School Committee. Chairman Longo Carter stated that the Negotiation Subcommittee will meet with Unit E, which is the nutrition services staff and managers, on Thursday, May 21, 2020.

#### Superintendent's Comments

Superintendent Gutekanst stated that Wednesday, May 20, 2020, would have been a day to celebrate the retirement of six individuals of the Needham Public Schools, who have 130 years of service among them and will be retiring at the end of this school year. He stated that these individuals will be recognized and will have a formal recognition in the fall. Superintendent Gutekanst congratulated, Dan Daitch, Mitchell School Teacher, Susan Kalish, Preschool Teaching Assistant, Paula Kelley, Pollard Physical Education and Wellness Teacher, Susan Rains, Eliot School Lead Secretary, Karen Smith, Mitchell School Media Specialist, and Nancy Solari, Preschool Nurse. Superintendent Gutekanst, on behalf of the staff of the Needham Public Schools and the Needham School Committee, wished the retirees an enjoyable retirement with good health, and happy memories of service to the students of the Needham Public Schools for many years to come.

Superintendent's Comments

Consent Items

- 1. Minutes of the Meeting of March 17, 2020
- 2. FY20 Budget Transfers
- 3. Approve FY20 Grant
- 4. Accept Donations

Chairman Longo Carter asked if members of the School Committee wanted to remove any item from the Consent Agenda. She stated that because there are no objections, the items are adopted by unanimous consent.

#### **DISCUSSION ITEM**

CONSENT ITEMS

#### Special Education Parent Advisory Council (SEPAC) Update

Dr. Gutekanst introduced this item. He stated that he would like to have the SEPAC Co-Chairs come before the School Committee every year to present an update about their work with parents and staff and to share programming updates. Dr. Gutekanst thanked SEPAC for their partnership with Julie Muse-Fisher, Executive Director of Special Education, and the Special Education Coordinators. Dr. Gutekanst stated that SEPAC is a requirement of the law and exists in all communities supporting children, families, and staff. Dr. Gutekanst welcomed the Special Education Parent Advisory Council Co-Chairs Christianne Bayliss and Jenn Scheck-Kahn and invited them to present an update on remote learning during the school closure as a response to the COVID-19 health emergency.

Jenn Scheck-Kahn reported on the move to remote learning and the impact it is having on students with special needs. She stated that some children prefer aspects of remote learning as compared to regular school. She explained that for them school is less stressful now, they like the flexibility and ability to have more control over their learning, they chose what they can work on and when and can skip ahead on lessons and they understand and they appreciate the independence. She added that children with social challenges seem to be

doing well because they can avoid the social aspects of school. Ms. Scheck-Kahn stated that all children are learning new online interactivity skills and are receiving direct instruction on zoom and email. Ms. Scheck-Kahn stated that some families, particularly preschoolers, find that remote learning does not work for them. She explained that these families have built their own curriculum and these children are thriving particularly with adaptive skills. Ms. Scheck-Kahn stated that it is not always clear on what level of independence is expected for each task. She offered suggestions on what would be helpful.

Christianne Bayliss reported on remote learning in terms of

Special Education Parent Advisory Council (SEPAC) Update technology and its impact on the lesson. Ms. Bayliss stated that parent feedback on this has been great. She also stated that there have been fewer distractions with third party contacts. Ms. Bayliss stated that she would like to see a more streamlined approach to technology. She also stated that there is a lot of screen-based learning which can be difficult for students with communication barriers, attention issues, or screen fatigue. Ms. Bayliss pointed out that handwriting and social skills are difficult to do using technology.

Jenn Scheck-Kahn spoke about executive functioning skills. She stated that ideally executive function guidance should be embedded in all assignments. She explained that when teachers are planning the curriculum it should include what they expect children to do independently, provide supports to make that possible, and communicate that to children and families. She added that parents are struggling with executive functioning. Ms. Scheck-Kahn referred to the Smart Program and asked that the school department continue its plan to implement this program at the 7<sup>th</sup>-grade level.

Christianne Bayliss shared concerns that some parents have for their children who were struggling before remote learning and continue to struggle within remote learning. She stated that these students are feeling isolated and more disconnected than ever before, particularly at the Pollard Middle School.

Jenn Scheck-Kahn spoke about communications with families. She shared what works, such as surveys, parent virtual coffees, etc. She noted that once parents ask for help, help is provided and there is a strong effort by everyone. She added that when communication does not work it is because communication has been inconsistent. Ms. Scheck-Kahn stated that the current approach she is seeing in communication is the virtual coffees. She stated that these are with principals or teachers and parents are invited to ask questions and are provided with answers. Ms. Scheck-Kahn stated that these events do not provide the opportunity to give feedback. She added that she would like to see a systemic approach to feedback collection.

Christianne Bayliss shared questions parents have on the extended school year and programs that have been in place to help children retain their skills during the summer months. Ms. Bayliss asked if the eligibility requirements have changed because of the absence of data gathering in March and April. She also asked if new materials will be taught during the extended school year and if executive functioning skills will be taught during the extended school year. Ms. Bayliss added that parents would like to see inclusion programming offered during the summer.

Dr. Gutekanst spoke about some of the challenges with remote

learning for all students and the challenges that teachers and special education coordinators are experiencing in providing learning opportunities for students. Julie Muse-Fisher shared a brief overview of extended school year programming which will be a remote extended school year. She added that communication on this will be going out to families and that eligible families will hear from their special education liaisons and coordinators.

Mary Lammi, Assistant Superintendent for Student Support Services thanked SEPAC Co-Chairs Christianne Bayliss and Jenn Scheck-Kahn for their presentation and valuable information. Ms. Lammi stated that she is sending an update to all families including a feedback survey. She also stated that information from the greater parent community will help strengthen the remote learning program.

#### Response to COVID-19 Health Emergency: School Updates

Dr. Gutekanst introduced this item. He noted that this has become a regular item. He also noted that school will be ending next month on Friday, June 19th. Dr. Gutekanst shared updates on the COVID-19 Health Emergency. He noted that the Department of Elementary and Secondary Education (DESE) continues to provide guidance on remote learning and special education. Dr. Gutekanst stated that Principals are developing plans to access school buildings for staff and families, and Needham High School Administration is finalizing Graduation plans. Dr. Gutekanst provided an update on programs that run in the summer. He stated that the Extended School Year (ESY) Program is a program for 300 eligible special education students. He added that the program will provide remote instruction and readiness for in-person services.

Julie Muse-Fisher provided detailed information on the program. She stated that parents who already have their IEPs translated onto a Remote Learning Support Plan will receive more information on the program in the mail so that parents are fully aware of what the services are going to look like in a Remote ESY. Mary Lammi noted that eligibility requirements have not changed and are made on an individual basis. Ms. Lammi also noted that Needham has continued to hold IEP meetings throughout the school closure, which has been intentional to maintain connections with families and students.

Dr. Gutekanst stated that the Needham Community Ed (NCE) "Skills & Thrills" & Explorations Programs will be canceled and parents who have applied for these programs will receive a refund. Dr.

Gutekanst stated that a new program, the Needham Public Schools Summer Bridge Program, will be added this summer for students requiring literacy and math instruction and catch up. Dr. Gutekanst

Response to COVID-19 Health Emergency: School Updates

added that there will be no charge for this program.

Terry Duggan provided specific details on the program. She stated that the program will be for grades K-5 with approximately 30 students per section and students will receive remote online learning. She also stated that family consult is built into the program. Dr. Duggan stated that the program will run July 6-31.

Dr. Gutekanst stated that the Commissioner of DESE has convened a 30 member statewide task force to guide planning for school reentry in the fall. Dr. Gutekanst also stated that the Needham COVID-19 Planning and Advisory Committee will hold its first meeting on Wednesday, May 20, 2020. Discussion followed.

#### **ACTION ITEMS**

## <u>Appoint the Superintendent as School Committee Representative to</u> the ACCEPT Education Collaborative Board of Directors

Upon the recommendation of the Chair, that the School Committee appoints Superintendent Gutekanst as the School Committee Representative to the ACCEPT Education Collaborative Board of Directors for the 2020-2021 school year effective July 1, 2020.

Appoint the Superintendent as School Committee Representative to the ACCEPT Education Collaborative Board of Directors

## A motion was made:

The motion was moved by Michael Greis and seconded by Susan Neckes.

Roll Call Vote: Matthew Spengler, Aye; Michael Greis, Aye; Susan Neckes, Aye; Heidi Black, Aye; Aaron Pressman, Aye; Connie Barr, Aye; and Andrea Longo Carter, Aye.

The motion carried; the vote was 7-0-0.

#### Approve Needham Education Foundation FY20 Spring Grants

A motion was made:

Upon the recommendation of the Superintendent, that the Needham School Committee accepts with gratitude the FY20 spring grant awards from the Needham Education Foundation in the amount of \$22,301.

Approve Needham Education Foundation FY20 Spring Grants

The motion was moved by Michael Greis and seconded by Connie Barr.

Discussion

Roll Call Vote: Matthew Spengler, Aye; Michael Greis, Aye; Susan Neckes, Aye; Heidi Black, Aye; Aaron Pressman, Aye; Connie Barr, Aye; and Andrea Longo Carter, Aye.

The motion carried; the vote was 7-0-0.

#### **School Committee Comments**

Aidan Michelow stated that he will continue as Chair of the Student Advisory to the School Committee and he was elected as President of the Student Council.

School Committee Comments

A list of all documents used at this School Committee meeting is available at:

A List of Documents

http://www.needham.k12.ma.us/district\_info/school\_committee/packets2019-2020

At approximately 6:45 p.m., a motion was made to adjourn the School Committee meeting of May 19, 2020.

Adjournment

A motion was made:

The motion was moved by Michael Greis and seconded by Heidi Black.

Roll Call Vote: Matthew Spengler, Aye; Michael Greis, Aye; Susan Neckes, Aye; Heidi Black, Aye; Aaron Pressman, Aye; Connie Barr, Aye; and Andrea Longo Carter, Aye.

The motion carried; the vote was 7-0-0.

Respectfully submitted by Cheryl Gosmon, Note Taker

#### Needham School Committee Live on the Needham Channel Minutes of the Meeting June 2, 2020

Andrea Longo Carter, Chairman of the Needham School Committee called the meeting to order at 5:30 p.m., live on the Needham Channel. Meeting accessible via Zoom Webinar and Streamed Live at https://needhamchannel.org

Chairman Longo Carter asked for a roll call of members present:

Andrea Longo Carter, present Connie Barr, present Heidi Black, present Michael Greis, present Susan Neckes, present Aaron Pressman, present Matthew Spengler, present

Aidan Michelow (non-voting student member), present

Members of the Central Administration present were:

Dan Gutekanst Terry Duggan Anne Gulati Mary Lammi Alexandra McNeil

<u>Public Comments</u>

Public Comments

Chairman Longo Carter offered the opportunity for the public to speak to the School Committee on issues, not on the agenda.

There were no comments. School Committee Chair and Subcommittee Update

Longo Carter commented on the Chairman Superintendent's communication to families on Sunday evening in the wake of nationwide race-related protests and riots. Chairman Longo Carter stated that on behalf of the entire School Committee we are sickened by the acts of violence against black citizens that have resulted in the senseless loss of life. Chairman Longo Carter also stated that racism and injustice have no place in the Needham Public Schools, no place in our community, and no place in our country. Chairman Longo stated that she does not pretend to understand what it is like to be a person of color, especially in the current climate. She also stated that our actions in responding to acts of racism and bigotry in the Needham Public Schools have sometimes fallen short, however, we are deeply committed to working with and supporting every student and family in our district and in particular our students and staff of color. She stated that we are committed to creating opportunities for open and honest dialogue and doing better to combat racism and injustice in our school and the community. Chairman Longo Carter added that she encourages those looking for more information on the equity work being done in the Needham Public Schools, including resources for parents on how to talk with their children about racism to visit the equity page of the Needham Public Schools website at <a href="https://www.needham.k12.ma.us">www.needham.k12.ma.us</a>. Chairman Longo Carter stated that we must work together to address intolerance, inequity, and institutionalize racism. Chairman Longo Carter stated that our work will not be complete until every student feels safe and valued in

School Committee Chair and Subcommittee Updates our schools.

Chairman Longo Carter asked Aidan Michelow how these issues are being addressed at Needham High School.

Aidan stated that Principal Sicotte sent out an email yesterday showing support of African American and Black students during an all speech scheduling and join the conversation meeting. He stated that this was an opportunity for students to discuss their emotions and what they are feeling about recent events. Aidan also stated that teachers are very opened to having discussions on racial issues. He stated that it has been especially interesting to see how each teacher is approaching this issue. He stated that some teachers are opening the issue up to free-flowing discussion where students can ask questions, and some are taking more of a lecture-style approach where students are learning about the history of institutionalized racism. Aidan also stated that the Student Council and many other clubs are putting together packets of information to ensure that students are informed, and can empathize with other students, and take action.

#### Superintendent's Comments

Superintendent Gutekanst stated that yesterday was, "Chalk it up Day" for high school seniors. He stated that this year students were not able to gather in the high school on the sidewalks and entryways but gathered in their driveways throughout the town. He added that it was great to see them working on their designs. Superintendent Gutekanst stated that each student added within their design an initial with the letters GF for George Floyd in honor of him and in recognition of what has been going on. Superintendent Gutekanst stated that it was great to see the artistic work of the high school seniors and to see how they were recognizing what is going on in the world around them.

Superintendent Gutekanst stated that the Needham school community is upset, frustrated, and disheartened by the recent events in which black people have been killed and in the case of a Central Park bird watcher, a black man, who was accused by a white woman of confronting and assaulting her. Superintendent Gutekanst stated that the accumulation of these stories, images, events, headlines, and issues, which go back hundreds of years, have most recently profoundly shaken staff, the community, and the country. Superintendent Gutekanst stated that Needham Public Schools stands with our black colleagues and black students and their families. He stated that he wants them to know that, as a mostly white community, we may not ever fully understand their pain and their anger, but we will support them and their families. Superintendent Gutekanst also stated that as teachers we believe that education is the way to a quality opportunity and justice and that we intend to use our schools, our curriculum, and our unique roll in this community to let all of our students know that we can and will do better by them. Superintendent Gutekanst stated that this week principals and teachers are making sure that students have opportunities to understand and process these events so that we can work now to make this world a better place for all children including and especially our children of color.

Superintendent's Comments

#### CONSENT ITEM

#### 1. Minutes of the Meeting of March 24, 2020

Chairman Longo Carter asked if members of the School Committee wanted to remove this item from the Consent Agenda. She stated that because there are no objections, the item is adopted by unanimous consent.

#### **DISCUSSION ITEM**

#### Response to COVID-19 Health Emergency: School Updates

Dr. Gutekanst introduced this item. He stated that this is the sixth update on remote learning. He also stated that principals continue to collect a variety of data from staff about their experiences on remote learning. Dr. Gutekanst stated that 589 staff members from all school buildings responded to data collection on remote learning. He presented a summary of findings including feedback from High Rock students and families as well as parent feedback on remote learning for Special Education response. The entire report on data collection is available online in the School Committee Packet at <a href="https://www.needham.k12.ma.us">www.needham.k12.ma.us</a>.

Dr. Gutekanst shared an update on the Federal Coronavirus Aid, Relief, and Economic Security (CARES) Act and Funding Priorities. He stated that Needham Public Schools will receive \$81K that will be used for summer remote learning programming. He stated that the Town of Needham will receive a \$2.7M grant as part of the CARES Act. He added that some of this will fund items/services that occurred between March 13th and June 30th for FY20 and will also fund in FY21 support for school distance learning, Personal Protective Equipment (PPE), and health/safety supplies. Dr. Gutekanst stated that this is particularly good news with more information to follow.

Dr. Gutekanst shared an update on the COVID-19 Advisory Committee, which is Co-Chaired by him and Andrea Longo Carter with Matthew Spengler as a participating member. He stated that the COVID-19 Advisory Committee will analyze critical questions on when and how the schools will reopen, health and safety measures, how school operations will be impacted, and curriculum adjustments. Dr. Gutekanst stated that the COVID-19 Advisory Committee is tasked with the following: Provide guidance and advice

to district staff as they organize a safe reopening and operation of the schools; serve as a community voice and perspective to reopen schools and consider contingencies and needs related to student learning, health, and wellbeing; provide feedback to district staff as the Remote Learning Plan and supports for student learning are refined, and to be an advocate for the necessary resources that will be required to reopen schools on time in September. Dr. Gutekanst stated that the COVID-19 Advisory Committee includes representative staff and community members. He also stated that the COVID-19 Advisory Committee will be meeting during the summer and into the fall.

Dr. Gutekanst provided an update on Graduation Plans. He stated that the 2020 Needham High School Graduation will celebrate the class of 2020 in a series of events. This will include a Senior Award Ceremony on June 3<sup>rd</sup>

Response to COVID-19 Health Emergency: School Updates and aired on the Needham Channel and YouTube, Senior Cap and Gown pick up on June 5<sup>th</sup> where students will be cheered on by Needham High School Staff, and also on June 5<sup>th</sup> there will be a Needham High School Graduation Video. Dr. Gutekanst stated that on June 7<sup>th</sup>, there will be a community parade leaving TripAdvisor at 10 am; students will be cheered throughout Needham, ending at Needham High School as they pass through a tunnel of Needham Public Schools staff on Admiral Gracey Drive. Dr. Gutekanst also stated that there will be a Diploma Ceremony and Senior Sendoff on July 28<sup>th</sup> at 5 pm on Memorial Field. He stated that each senior, in cap and gown, will have their name called, cross the stage, and receive their diploma. He added that the ceremony will end with the traditional moving of the tassels. Discussion followed.

#### **Town Meeting Preparation**

Chairman Longo Carter opened this item for discussion. She stated that there is not much left on the warrant, many of the warrant articles have been withdrawn, but that there are a few dealing with schools and school-related funding.

Town Meeting Preparation

Dr. Gutekanst stated that a summary of the FY21 School Operating Budget Plan was mailed to Town Meeting members. He stated that this is an abridged version of the budget book that is typically sent to Town Meeting members prior to the Annual Town Meeting. Dr. Gutekanst noted that all budget documents for the 2020 Annual Town Meeting are available online at <a href="https://www.needham.k12.ma.us">www.needham.k12.ma.us</a>. Dr. Gutekanst stated that he will put together a brief presentation to Town Meeting members that will be emailed to them and available on the Town's website prior to the Annual Town Meeting on Monday, June 8th.

Chairman Longo Carter stated that there are two other warrant articles that have funding requests. The first is Article 21: Appropriate for General Fund Cash Capital and Article 23: Appropriate for Mitchell School Restroom Upgrades.

Michael Greis noted that there is another warrant article that has a connection to the schools and that the School Committee may want to comment on. Mr. Greis stated that prior to the COVID-19 Health Crises, he, and Dr. Gutekanst met with persons from Facility Development and Community Relations for Children's Hospital regarding catchment area issues.

Dr. Gutekanst stated that this project, fully realized, will provide a unique and amazing resource for children and families of Needham. He added that there are going to be very specialized and unique opportunities for students at all levels, science, math, technology as well as counseling and social-emotional learning. Dr. Gutekanst stated that the potential for this to impact children and families in the Needham Public Schools and the surrounding communities is quite powerful. He added that this project will begin with an affirmative vote at Town Meeting on Monday, June 8, 2020.

#### **School Committee Comments**

Chairman Longo Carter congratulated the Needham High School Class of 2020 who will be graduating this weekend. Chairman Longo Carter expressed appreciation to Principal Aaron Sicotte, Assistant Principal,

School Committee Comments grade 12 Keith Ford, Senior Class Advisors, and the many, many parents who worked tirelessly and collaboratively to plan special events for the Class of 2020.

A list of all documents used at this School Committee meeting is available

http://www.needham.k12.ma.us/district\_info/school\_committee/packet s2019-2020

A List of **Documents** 

At approximately 6:45 p.m., a motion was made to adjourn the School Committee meeting of June 2, 2020.

A motion

was made:

The motion was moved by Michael Greis and seconded by Connie Barr. Roll Call Vote: Matthew Spengler, Aye; Michael Greis, Aye; Aaron Pressman, Aye; Susan Neckes, Aye; Heidi Black, Aye; Connie Barr, Aye; and Andrea Longo Carter, Aye.

The motion carried; the vote was 7-0-0

Respectfully submitted by Cheryl Gosmon, Note Taker

Adjournment

### NEEDHAM SCHOOL COMMITTEE

Agenda Item #:	Date: July 14, 2020		
Item Title:	FY 2021 Revolving Funds		
Item Description:	The School Committee previously approved the budgets and fees of Community Education, Preschool, Athletics, and Transportation in January 2020. This agenda item is to approve the budgets and fees of the remaining revolving fund programs for FY21.		
	Due to COVID-19, the Business Office may need to revise voted budgets and fees later in school year, as we understand more about how school will reopen in the fall.		
	Comparable fees from other communities can be found at: www.superednet.com.		
Recommendation/Options:	: That the School Committee approve the attached fees for FY 2021		
Rationale:			
Implementation Implication	ns:		
Supporting Data:	Summary of FY 2020/21 Revolving Fund Fees and Program Changes.		
School Committee (circle or	ne)		
Action Information	Discussion Consent Calendar		
Respectfully Submitted,			
Anne Gulatí			

Anne Gulati

Assistant Superintendent for Finance and Operations

## Attachment A FY 2020/21 Revolving Fund Summary

Revolving Fund	Fee FY20	Fee FY21	\$ Increase/(Decrease)	Description of Change/ Statutory Authority
Nutrition	Student Prices	Student Prices	\$0.25 increase in full price	\$0.25 increase to cover
Services	\$3.00/ Meal ES	\$3.25/ Meal ES	meals	additional food cost, staff
	\$3.25/ Meal MS & HS	\$3.50/ Meal MS & HS		costs, as well as COVID-
	\$4.00/ Gourmet MS & HS	\$4.25/ Gourmet MS & HS		19 meal preparation costs.
	\$3.75/ Middle Salad Bar	\$4.00/ Middle Salad Bar		Chapter 548 of the Acts of
	\$4.00/ HS Salad Bar	\$4.25/ HS Salad Bar		1948.
	\$0/ Reduced Price Lunch	\$0/ Reduced Price Lunch		
	\$1.75/ ES Breakfast	\$2.00/ ES Breakfast		
	\$2.00/ MS Breakfast	\$2.25/ MS Breakfast		
	\$2.00/ HS Breakfast	\$2.25/ HS Breakfast		
	\$0/ Reduced Price B'kfast	\$0/ Reduced Price B'kfast		
	Adult Lunch Prices	Adult Lunch Prices		
	\$4.00/ Regular	\$4.25/ Regular		
	\$4.23/ Elementary Gourmet	\$4.48/ Elementary Gourmet		
	\$4.70/ Secondary Gourmet	\$4.95/ Secondary Gourmet		
	\$4.70/ Secondary Salad Bar	\$4.95/ Secondary Salad Bar		
	Adult Breakfast Prices	Adult Breakfast Prices		
	\$2.00/ Elementary	\$2.25/ Elementary		
	\$2.25/ Secondary	\$2.50/ Secondary		
Pupil	\$415/ Rider @ 2.0 Miles,	\$415/ Rider @ 2.0 Miles,	\$0/ Rider	No Change to User Fee or
Transportation	Increasing to \$465 after	Increasing to \$465 after		Program Subsidy. MGL
	Registration Deadline	Registration Deadline		Ch. 44, s53E 1/2.
	\$840 Family Cap	\$840 Family Cap	\$0/ Family	
	\$376,817 Operating Subsidy	\$376,817 Operating Subsidy	\$0/ Subsidy	

High School	High School Sport Fees:	High School Sport Fees:		No Change to User Fee or
Athletics	\$300/ Interscholastic Athlete	\$300/ Interscholastic Athlete	\$0/ Athlete	Program Subsidy.
	Per Sport	Per Sport		Expansion of Unified
	\$235/ Club Athlete Per Sport	\$235/ Club Athlete Per Sport	\$0/ Athlete	Sports to Pollard Middle
	\$1140 Family Cap	\$1140 Family Cap	\$0/ Athlete	School. MGL Ch 71, s47.
	+ User Fee Venue	+ User Fee Venue		
	Surcharges:	Surcharges:		
	\$330/ Hockey & Ski	\$330/ Hockey & Ski	\$0/ Athlete	
	\$55/ Swim & Dive	\$55/ Swim & Dive	\$0/ Athlete	
	\$175/ JV2 Hockey	\$175/ JV2 Hockey	\$0/ Athlete	
	\$190/ Sailing, Squash,	\$190/ Sailing, Squash,	\$0/ Athlete	
	Fencing	Fencing		
	\$80/ Bowling & Water Polo	\$80/ Bowling & Water Polo	\$0/ Athlete	
	\$250/ Snowboarding	\$250/ Snowboarding	\$0/ Athlete	
	Gate Fees:	Gate Fees:		
	\$7 Adults	\$7 Adults	\$0/ Ticket	
	\$5 Students/Seniors *	\$5 Students/Seniors *	\$0/ Ticket	
	Gate fees waived for fee-	Gate fees waived for fee-		
	paying athletes.	paying athletes.		
	Middle School Sport Fees:	Middle School Sport Fees:		
	\$235/ Cross Country, Field	\$235/ Cross Country, Field	\$0/ Athlete	
	Hockey, Track, Ultimate	Hockey, Track, Ultimate		
	Frisbee	Frisbee		
	+ User Fee Venue	+ User Fee Venue		
	Surcharges:	Surcharges:		
	\$25/ Co-Ed Volleyball,	\$25/ Co-Ed Volleyball,	\$0/ Athlete	
	Basketball, Softball,	Basketball, Softball,		
	Boys Volleyball, Wrestling	Boys Volleyball, Wrestling		
	\$175/ JV2 Hockey	\$175/ JV2 Hockey	\$0/ Athlete	
Integrated	\$4,620/ 4-Day AM & PM @	\$4,620/ 4-Day AM & PM @	\$0	No change to program or
Preschool	2.5 Hrs	2.5 Hrs		fee structure. MGL Ch 71,
	\$3,465 / 3-Day AM & PM @	\$3,465 / 3-Day AM & PM @	\$0	s47.
	2.5 Hrs	2.5 Hrs		

	\$11,435/ 4-Day Full-Day \$8,580/ 3-Day Full-Day	\$11,435/ 4-Day Full-Day \$8,580/ 3-Day Full-Day	\$0 \$0	
	N/A	N/A		
	\$250 4 Two-Week Summer \$190 3 Two-Week Summer	\$250 4 Two-Week Summer \$190 3 Two-Week Summer	\$0 \$0	
Early Childcare Program	\$110/Day Infants \$100/Day Toddlers	\$110/Day Infants \$100/Day Toddlers	\$0 \$0	No change to program or fee structure. MGL Ch 71, s26A
Tutoring	\$10 Tutor Registration Fee \$50/Hour Tutoring Rate Paid Directly to Tutor	\$10 Tutor Registration Fee \$50/Hour Tutoring Rate Paid Directly to Tutor		No change to program or fee structure. MGL Ch 71, s47.
NCE Elementary	Fees Range from \$75-\$205 Across 112 Planned Course Offerings.	Fees Range from \$80-\$215 Across 110 Planned Course Offerings.	Varies with Specific Course	No change to program or fee structure. MGL Ch 71, s47.
Summer School	Fees Range from \$89-\$600 Across 140 Planned Course Offerings	Fees Range from \$164-\$665 Across 133 Planned Course Offerings  Varies with Specific Course		No change to program or fee structure. MGL Ch 71, s71E.
Summer Sports Clinics	Fees Range from \$75-\$200	Fees Range from \$75-\$199 Varies with Specific Course		No change to program or fees structure. MGL Ch 71, s71E.
NCE Middle	Fees Range from \$22-\$365 Across 50 Planned Course Offerings, plus ASAP daily enrichment program.	Fees Range from \$39-\$280 Across 53 Planned Course Offerings.	Varies with Specific Course	Shift in focus toward after- school enrichment programs. No change to fee structure. MGL Ch 71, s47.

Adult Education	Fees Range from \$15-\$665 Across 250 Planned Course Offerings	Across 250 Planned Course Across 270 Planned Course		No change to fee or program structure. MGL Ch 71, s71E.
Broadmeadow School Rental Income	\$0.41/ Student Hour	\$0.47/ Student Hour	\$0.06/ Student Hour	Rate increase based on bid won by NEDP in FY20. MGL Ch 71, s71E.
Eliot School Rental Income	\$0.41/ Student Hour	\$0.47/ Student Hour	\$0.06/ Student Hour	Rate increase based on bid won by NEDP in FY20. MGL Ch 71, s71E.
Williams School Rental Income	\$0.41/ Student Hour	\$0.47/ Student Hour	\$0.06/ Student Hour	Rate increase based on bid won by NEDP in FY20. MGL Ch 71, s71E.
Mitchell School Rental Income	\$0.41/ Student Hour	\$0.47/ Student Hour	\$0.06/ Student Hour	Rate increase based on bid won by NEDP in FY20. MGL Ch 71, s71E.
Newman School Rental Income	\$0.41/ Student Hour	\$0.47/ Student Hour	\$0.06/ Student Hour	Rate increase based on bid won by NEDP in FY20. MGL Ch 71, s71E.
Broadmeadow Book/ Equipment Sales	No Sales Planned	No Sales Planned	\$0	No anticipated sales. MGL Ch 71, s47.
Eliot Book/ Equipment Sales	\$1/ Assignment Notebook	No Sales Planned	\$0	No anticipated sales. MGL Ch 71, s47.
Williams Book/ Equipment Sales	\$3.00/ Assignment Notebook	No Sales Planned	\$0	No anticipated sales. MGL Ch 71, s47.
Mitchell Book/ Equipment Sales	No Sales Planned	No Sales Planned	\$0	No anticipated sales. MGL Ch 71, s47.
Newman Book/ Equipment Sales	No Sales Planned	No Sales Planned	\$0	No anticipated sales. MGL Ch 71, s47.
High Rock Book/ Equipment Sales	No Sales Planned	No Sales Planned	\$0	No anticipated sales. MGL Ch 71, s47.
Pollard Book/ Equipment Sales	No Sales Planned	No Sales Planned	N/A	No sales planned. MGL Ch 71, s47.
High School	\$12/ Student Planner	\$12/ Student Planner	\$0	No fee increase or program

Book/ Equipment				changes.
Sales				MGL Ch 71, s47.
Fine &	\$11.00/ Recorder	\$13.00/ Recorder	\$2 .00/ recorder	Increase in fees reflect
Performing Arts	\$1.25 Neck Strap Fee	\$1.50 Neck Strap Fee	\$0.25 / neck strap	increasing cost from
Sales to Students	\$5.00 Book Only Fee	\$6.00 Book Only Fee	\$1.00 / book	supplier.
	\$22/ BSO Ticket	\$22/ BSO Ticket	\$0	MGL Ch 71, s47.
	\$22/ Opera Ticket	\$22/ Opera Ticket	\$0	
World Language	\$7/ Spanish Exam	N/A		French and Spanish exams
Book/ Equipment	\$6/ Latin Exam	Pass-Thru/ Latin-Alira Exam	Pass-Thru Exam Fee	replaced by STAMP exam
Sales	\$9/ French Exam	N/A		in FY20. Latin and
	\$10/ Medusa Mythology	Pass-Thru / Medusa	Pass-Thru Exam Fee	Medusa exams may be
	Exam	Mythology Exam		offered depending on
	\$19.90/ STAMP Exam	\$19.90/ STAMP Exam	\$0	teacher and student
	\$5.00/ STAMP Exam Retake	\$5.00 / STAMP test retake	\$0	interest. No fee increase
	\$18/ Spanish Workbooks	N/A		from last year; the Latin
	\$16/French Workbooks	N/A		and Medusa exams will be
	\$8/ Student Novels	N/A		sold at their pass-thru cost.
				MGL Ch 71, s47.
High Rock Lost	\$75/ Hardcover Book	\$75/ Hardcover Book	\$0	No fee increase or program
Books	\$10/ Paperback Book	\$10/ Paperback Book	\$0	changes.
				MGL Ch 44, s53.
Pollard Lost	\$75/ Hardcover Book	\$75/ Hardcover Book	\$0	No fee increase or program
Books	\$10/ Paperback Book	\$10/ Paperback Book	\$0	changes.
				MGL Ch 44, s53.
NHS Textbook	\$100/ Hardcover Book	\$100/ Hardcover Book	\$0	No fee increase or program
Recovery	\$17/ Paperback Book	\$17/ Paperback Book	\$0	changes.
·				MGL Ch 44, s53.
Media Recovery	Pass-Through Replacement	Pass-Through Replacement	\$0	No increase in program or
·	Fee; Varies by Book	Fee; Varies by Book		replacement cost.
	-			MGL Ch 44, s53.
School	New Pass-Through	New Pass-Through	N/A	No change to program or

Equipment Recovery	Replacement Fee; Varies by equipment	Replacement Fee; Varies by equipment		pass-through fee structure. MGL Ch 44, s53.
Curry College/ Sunita Williams Program Revolving Fund	No program in FY20	\$1,000 Participation Fee Waived to Grow Candidate Pool	Fee Waived	New program with Curry College begins FY21; fee waived to attract participants.  MGL Ch. 71, s 71E (Staff Development)
High School Lockers	\$7.00/ Lock	\$7.00/ Lock	\$0/ Lock	No changes. MGL Ch 71, s47.
High School Parking	\$100/Permit per Full Year	\$100/Permit per Full Year \$0		No changes. MGL Ch 71, s71E.
High School Testing	\$100/ AP Test Fee (\$15 Admin Fee + Pass-Thru Test Cost of \$85)	\$109/ AP Test Fee (\$15 Admin Fee + Pass-Thru Test Cost of \$94)	\$9/ Test	Increase in pass-through fee for AP exam. No change in administrative fees or PSAT passthrough
	\$30/ PSAT Test Fee (\$13 Admin Fee + Pass Thru Test Cost of \$17)	\$30/ PSAT Test Fee (\$13 Admin Fee + Pass Thru Test Cost of \$17)	\$0/ Test	fee. MGL Ch 71, s47.
School Performing Groups	\$125/ Student Participation Fee (Pollard Jazz Band & Treble Choir; Elementary Honors Band, Strings, and Choir; Town Orchestra; Pollard Middle School Honors Wind Ensemble)	\$200/ Student Participation Fee (Pollard Jazz Band & Treble Choir; Elementary Honors Band, Strings, and Choir; Town Orchestra; Pollard Middle School Honors Wind Ensemble)	\$75/ Student	Fee increase in student participation fee to pay for increased staffing costs and offset lower overall participation.  MGL Ch 71, s47.
	\$50 Sibling or Second Honors Ensemble Rate	\$50 Sibling or Second Honors Ensemble Rate	\$0	
Fee Based Music Instruction	Elementary Instrumental Group Lesson Fee: \$100/ Student	Elementary Instrumental Group Lesson Fee: \$100/ Student	\$0	Waive registration fee, due to presence of large fund balance in this account.

	Private Lesson Registration	Private Lesson Registration	Waived / registration fee	MGL Ch 71, s47.
	Fee: \$60	Fee: Waived (\$0)		
	Private Music Instructor Fee	Private Music Instructor Fee	\$0	
	Fee: \$864/32 Weeks/30 Min	Fee: \$864/32 Weeks/30 Min		
Theatrical	\$15.00/ Adult Ticket NHS	\$15.00/ Adult Ticket NHS	\$0	New middle school
Productions	Musical	Musical		costumes fee to cover
(Formerly High	\$10/ Student Ticket NHS	\$10/ Student Ticket NHS	\$0	additional cost of stipends.
School Musical)	Musical	Musical		New virtual performance
	\$15.00/ Adult Ticket MS	\$15.00/ Adult Ticket MS	\$0	fee to pay for admission in
	Musical	Musical	\$0	lieu of in-person
	\$10/ Student Ticket MS	\$10/ Student Ticket MS	\$0	performances.
	Musical	Musical		
	\$15.00/ Adult Ticket MS &	\$15.00/ Adult Ticket MS &	\$0	MGL Ch 71, s47.
	HS Drama	HS Drama		
	\$10/ Student Ticket MS &	\$10/ Student Ticket MS &	\$0	
	HS Drama	HS Drama		
	\$35.00/Student NHS Musical	\$35.00/Student NHS Musical	\$0	
	Costumes/Materials Fee	Costumes/Materials Fee		
		\$35.00/Student Middle	\$35/middle school student	
		School Costumes Fee	(new)	
		\$20.00/household for virtual	\$20/household (new)	
		performance		
Graphic Arts	Prices Vary by Job Type; No	Prices Vary by Job Type; No	\$0	No changes to price list or
1	Discount on In-House	Discount on In-House Orders,		program structure.
	Orders, Except Apparel	Except Apparel Printing		MGL Ch 71, s47.
	Printing			,
Production	\$0.07/ Black/White Copy	\$0.07/ Black/White Copy	No rate increases, except	No changes. Pass-through
Center	\$0.20/ Color Copy	\$0.20/ Color Copy	pass-through postage	rate for postage based on
	Pass Through/ Postage (or	Pass Through/ Postage (or		USPS rate.
	Bulk Rate)	Bulk Rate)		MGL Ch 71, s47.
	\$4.00/ Folding/Stuffing 250-	\$4.00/ Folding/Stuffing 250-		, , , , , , , , , , , , , , , , , , , ,
	piece Mailing	piece Mailing		
	\$7.00/ Folding/Stuffing 500-	\$7.00/ Folding/Stuffing 500-		

	piece Mailing \$14.00/ Folding/Stuffing 1,000-piece Mailing	piece Mailing \$14.00/ Folding/Stuffing 1,000-piece Mailing		
Science Center Professional Development	\$75/Person for Professional Development Workshop + Materials	\$75/Person for Professional Development Workshop + Materials	\$0	No anticipated enrollment; No changes to program structure or fees.
	\$600 Fee Cap for Large Group Enrollment	\$600 Fee Cap for Large Group Enrollment	\$0	MGL Ch 71, s71E.
	\$200/Person 3-Program Series	\$200/Person 3-Program Series	\$0	
Staff Development	Fee Based on Program Offerings	Fee Based on Program Offerings	\$0	No anticipated program offerings. MGL Ch 71, s71E.
SPED Non- Resident Tuition	No Students Anticipated	No Students Anticipated	N/A	No anticipated enrollment; fees based on share of program cost.  MGL Ch 71, s71F.
SPED Agency Tuition	Fee as Established Through Settlement Agreements. No anticipated activity.	Fee as Established Through Settlement Agreements. No anticipated activity.	N/A	No change to program or fees structure. MGL Ch 71, s71F
MS Non-Resident Tuition	\$12,960/ Student	\$13,759/ Student	\$799/ Student	Fee increase based on FY21 operating budget cost per pupil. No confirmed attendees for FY21.  MGL Ch 71, s71F.
NHS Non- Resident Tuition	\$12,960/ Student	\$13,759/ Student	\$799/ Student	Fee increase based on FY21 operating budget cost per pupil. One anticipated attendee for FY21.  MGL Ch 71, s71F.

#### NEEDHAM SCHOOL COMMITTEE

Agenda Item #:	Date:	<u>June 21, 2020</u>
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Item Title: Approve Allocation of 2019/20 Student Activity Interest Income & Allocation

of Undesignated Balances

**Description:** The student activity accounts are expected to earn a small amount interest income

during the 2019/20 school year. In addition, schools may have other undesignated earnings. Although the exact amount of these earnings will not be known until the reconciliations are completed this summer, Principals were asked to make a recommendation about how this income should be allocated. Based on the recommendation of the school principals, interest income and undesignated

earnings should be allocated as follows:

SCHOOL	FISCAL YEAR	ALLOCATE TO
BROADMEADOW	FY20	ALL YOG, EQUALLY
ELIOT	FY20	ALL YOG, EQUALLY
HILLSIDE	FY20	ALL YOG, EQUALLY
MITCHELL	FY20	ALL YOG, EQUALLY
NEWMAN	FY20	ALL YOG, EQUALLY
HIGH ROCK	FY20	CLASS OF 2026
POLLARD	FY20	CLASS OF 2024 AND 2025, EQUALLY
HIGH SCHOOL	FY20	STUDENT COUNCIL

At this time, the School Committee is requested to approve the allocation plan shown above.

**Issues:** 

School Committee Policy #IGDG/DIB specifies that interest income and undesignated earnings of the Student Activity Account will be retained by the fund and will be periodically allocated by the School Committee to purposes as recommended by the school principals. Year-end fund balances will be maintained with the class/club. Upon graduation, the class balance will be distributed according to the class vote. If there is no such vote, the School Committee shall approve the disposition of any residual balances, upon recommendation of the school principal.

**Recommendation/Options:** Approval of the aforementioned revised plan to allocate 2019/20 interest income and undesignated income, if any.

School Committee (circle one)

Action Information Discussion Consent Calendar

Respectfully Submitted,

Anne Gulatí

Assistant Superintendent for Finance and Operations

Agenda Item #:	 Date:	July 6	,2020

Item Title: Approve Closure of Inactive Student Activity Accounts & Allocation of

**Remaining Balances** 

**Description:** The following student activities have been inactive for at least three years. At the recommendation of the school principals, these clubs should be closed and the

remaining balances reallocated as follows:

NHS:

• Astronomy Club, balance \$0, close

- Creative Movement Club, balance \$0, close
- Cybersecurity Club, balance \$0, close
- Drive Team Club, balance \$0, close
- Family Promise Club, balance \$0, close
- G.A.L.S. Club, balance \$0, close
- Hats for the Homeless Club, balance \$0, close
- Hacky Sack Club, balance \$0, close
- Hiking Club, balance \$0, close
- Horizons for the Homeless Children, balance \$0, close
- Improv Troups, balance \$0, close
- Korean Club, balance \$305.50, allocate to Student Council
- The Peace Club, balance \$0, close
- NHS Dance Team Club, balance \$0, close
- Rocket Express Club, balance \$1,146.26, allocate to Student Council Store
- Students Advocating Gender Equality (SAGE), balance \$0, close
- S.E.R.V.E. Club, balance \$0, close
- School the World Club, balance \$64.80, allocate to Student Council
- Womyn's Rights Coalition, balance \$69, allocate to Student Council

**Issues:** 

School Committee Policy #IGDG/DIB specifies that interest earned by the Student Activity Account will be retained by the fund, and will be periodically allocated by the School Committee to purposes as determined by the School Committee. Graduated class balances, if any, shall be disbursed in accordance with class vote. Undesignated graduated class balances shall be transferred to the Needham Public Schools Education Fund (now Athletics Endowment Fund), held by the Trust Fund Commissioners. The School Committee shall approve the plan for the expenditure of undesignated earnings, upon recommendation by the Principal.

**Recommendation/Options:** That the School Committee a) be informed of the plan to close the

aforementioned inactive clubs with a \$0 balance, and b) approve both the closure the aforementioned clubs with a remaining balance, as well as the proposed plan to redistribute the remaining balance in these clubs.

School Committee: Consent Calendar

Respectfully Submitted,

Anne Gulatí

Assistant Superintendent for Finance and Operations

Agenda Item #:		Date: <u>July 9, 2020</u>	
Item Title:	FY 2019/20 End of Y	Year Budget Transfers	
Item Description:		lget funds between line items in efficit balances within the school	
	Salaries Purchase of So Capital Net Ch	ervice/Expense nange:	(\$454,828) \$437,968 <u>\$16,860</u> \$0.00
Issues:	School Committee Po empowered to make of within its budget, one may a transfer result if more than authorized	General Law Chapter 71, Seculicy #DBJ, the School Commitchanges in allocations between eapproved by Town Meeting in the aggregate Operating But by the Town. Transfers between the town are prohibited except	ittee is I line items In no case dget being een separate,
Recommendation/Options:	Approve the attached	l line item budget transfers.	
Rationale:		n budget transfers are requeste enses incurred during this fisc	
Supporting Data:	Attached listing of rec FY20 Operating Budg	quested line-item budget trans: get.	fers within the
School Committee (circle on	ne)		
Action Information	Discussion	Consent Calendar	
Central Administrator	Town Counsel	Sub-Committee:	
Will report back to School Co	ommittee (date):		_
Respectfully Submitted,			
Anne Gulatí			
Anne Gulati Assistant Superintendent for	Finance & Operations		

Account	Description	QIVP Revised Budget	Proposed Budget Adjustment	Debit	Credit
0001.3020.040.99.5100.099.99.520.010.5174.300.99	SUPERINTENDENT FRINGE - RETIRE	_	12,500	12,500.00	_
0001.3031.040.99.1220.099.99.520.010.5110.300.02	DIR OF STUDENT DEV SALARIES PERM	136,564	21,000	21,000.25	_
0001.3031.040.99.1230.099.99.520.010.5110.300.01	STUDENT SERVICES-UNASSIGNED-SALARIES	63,294	23,706	23,705.58	_
0001.3040.040.99.1410.099.99.520.010.5110.300.02	DIR OF FIN OPS SALARIES PERMANENT	443,710	(40,669)	25,705.50	40,669.26
0001.3110.005.10.2356.099.99.520.010.5136.300.01	PROF DEV-DISTRICT-PROF DEV STIPENDS	35,742	(20,476)	_	20,475.55
0001.3122.005.10.2305.099.99.520.010.5110.300.01	SALARY RESERVE SALARIES PERMANENT	370,027	(370,027)	_	370,027.43
		35,604		_	35,603.99
0001.3131.005.10.2305.099.99.520.010.5121.300.03	SUBS-DISTRICT-SUBS-SALARIES-TEMPORARY	,	(35,604)	-	•
0001.3131.005.10.2324.099.99.520.010.5124.300.03	SUBS-DISTRICT-SUBS-LONG TERM	96,519	(96,519)	-	96,519.00
0001.3131.005.23.2325.099.99.520.010.5126.300.03	SUBSTITUTES SAL TEMP CLASSROOM SUBS	24,495	(11,238)	-	11,238.35
0001.3131.005.30.2325.099.99.520.010.5125.300.03	SUBSTITUTES SAL TEMP CAFE SUBS	-	23,308	23,307.98	-
0001.3133.040.99.6200.099.99.520.010.5110.350.01	GEN SUP/SVC/EQUIP - CIVIC ACTIVITY - PROF SALARY	-	70,000	70,000.00	-
0001.3150.040.99.1451.099.99.520.010.5110.300.03	ADMIN TECH - SCHL SUPPT - SALARIES PERMANENT	4,160	346,605	346,604.64	-
0001.3150.040.99.4400.099.99.520.010.5110.300.03	ADMIN TECH SALARIES PERMANENT	634,352	(423,988)	-	423,988.15
0001.3160.010.99.3300.099.99.520.010.5110.300.03	TRANS SALARIES PERMANENT	-	12,538	12,537.51	-
0001.3210.005.21.2305.090.99.520.010.5110.300.01	BROADMEADOW SALARIES PERMANENT	2,461,767	(87,597)	-	87,596.50
0001.3220.005.22.2305.090.99.520.010.5110.300.01	ELIOT SALARIES PERMANENT	1,730,057	(74,155)	-	74,155.06
0001.3220.005.22.2324.090.99.520.010.5124.300.01	ELIOT ELEM-ELIOT-SUBS-LONG TERM	-	38,838	38,837.87	-
0001.3220.005.22.2330.090.99.520.010.5110.300.03	ELIOT SALARIES PERMANENT	77,055	15,642	15,641.95	-
0001.3230.005.23.2305.090.99.520.010.5110.300.01	WILLIAMS SALARIES PERMANENT	2,146,658	(239,758)	-	239,758.47
0001.3230.005.23.2324.090.99.520.010.5124.300.01	WILLIAMS ELEM-SUBS-LONG TERM	=	228,621	228,620.85	-
0001.3230.005.23.2330.090.99.520.010.5110.300.03	WILLIAMS SALARIES PERMANENT	102,740	16,743	16,742.69	-
0001.3240.005.24.2305.090.99.520.010.5110.300.01	MITCHELL SALARIES PERMANENT	2,019,066	(296,498)	-	296,498.29
0001.3240.005.24.2324.090.99.520.010.5124.300.01	MITCHELL ELEM-MITCHELL-SUBS-LONG TERM	=	187,641	187,640.94	-
0001.3250.005.25.2305.090.99.520.010.5110.300.01	NEWMAN SALARIES PERMANENT	2,646,717	(130,648)	-	130,648.05
0001.3250.005.25.2324.090.99.520.010.5124.300.01	NEWMAN ELEM-NEWMAN-SUBS-LONG TERM	-	119,679	119,678.75	-
0001.3250.005.25.2330.090.99.520.010.5110.300.03	NEWMAN SALARIES PERMANENT	102,740	21,574	21,573.88	-
0001.3260.005.26.2305.099.99.520.010.5110.300.01	HIGH ROCK SALARIES PERMANENT	1,973,536	(109,403)		109,403.13
0001.3260.005.26.2324.099.99.520.010.5124.300.01	HIGH ROCK-HIGH ROCK-SUBS-LONG TERM	-	83,352	83,352.47	-
0001.3260.040.26.2210.099.99.520.010.5110.300.02	HIGH ROCK SALARIES PERMANENT	145,147	12,761	12,761.45	-
0001.3300.005.30.2110.099.99.520.010.5110.300.01	POLLARD SALARIES REGULAR		255,943	255,943.35	-
0001.3300.005.30.2305.099.99.520.010.5110.300.01	POLLARD SALARIES PERMANENT	3,751,306	(149,038)	-	149,037.53
0001.3300.005.30.2324.099.99.520.010.5124.300.01	POLLARD MIDDLE SCH-POLLARD-SUBS-LONG TERM	-	68,213	68,213.48	-
0001.3300.040.30.2110.099.99.520.010.5110.300.01	POLLARD MIDDLE SCH-POLLARD-SALARIES	261,610	(261,610)	-	261,610.00
0001.3300.040.30.2210.099.99.520.010.5110.300.02	POLLARD SALARIES PERMANENT	241,770	10,921	10,920.81	-
0001.3400.005.40.2305.099.99.520.010.5110.300.01	H S SALARIES PERMANENT	7,130,394	(213,435)		213,434.81
0001.3400.005.40.2324.099.99.520.010.5124.300.01	NEEDHAM HIGH SCH-NHS-SUBS-LONG TERM	-	213,121	213,121.29	-
0001.3400.040.40.2210.099.99.520.010.5110.300.02	H S SALARIES PERMANENT	256,618	11,584	11,584.11	-
0001.3400.040.40.3520.099.99.520.010.5110.300.01	H S SALARIES PERMANENT	156,269	(21,128)	-	21,127.81
0001.3410.040.40.3510.099.99.520.010.5122.300.03	HS ATHLETICS - SALARIES SCHOOL COACHES	345,837	(79,546)	-	79,546.36
0001.3510.099.40.2710.099.99.520.010.5110.300.01	GUIDANCE SALARIES PERMANENT	1,335,044	13,278	13,277.94	-
0001.3530.010.10.2110.099.99.520.010.5110.300.02	SPEC ED SALARIES PERMANENT	37,340	10,125	10,124.80	-
0001.3530.010.21.2305.099.99.520.010.5110.300.01	SPECIAL ED-BROADMEADOW-SALARIES	416,643	139,122	139,122.33	-
0001.3530.010.21.2324.099.99.520.010.5124.300.01	SPECIAL ED-BROADMEADOW-SUBS-LONG TERM	420.017	10,697	10,697.05	-
0001.3530.010.22.2305.099.99.520.010.5110.300.01	SPECIAL ED ELIOT SURS LONG TERM	438,917	23,534	23,534.18	-
0001.3530.010.22.2324.099.99.520.010.5124.300.03	SPECIAL ED WILLIAMS CALARIES		10,347	10,346.79	-
0001.3530.010.23.2305.099.99.520.010.5110.300.01	SPECIAL ED - WILLIAMS - SALARIES SPEC ED SALARIES PERMANENT	450,171	76,817	76,817.20	-
0001.3530.010.23.2320.099.99.520.010.5110.300.01 0001.3530.010.23.2324.099.99.520.010.5124.300.01	SPECIAL ED - WILL - SUBS-LONG TERM	46,274	77,459 80,570	77,458.97 80,570.00	-
0001.3530.010.23.2324.099.99.520.010.5124.300.01	SPECIAL ED - WILL - SUBS-LONG TERM  SPECIAL ED - WILL - SUBS-LONG TERM	-	29,576	29,575.88	-
0001.3530.010.23.2324.099.99.520.010.5124.300.03	SPECIAL ED - WILL - SUBS-LUNG TERM SPEC ED SALARIES PERMANENT	- 497,494	29,576 212,537	29,575.88	-
		497,494 342,247	212,537	· ·	-
0001.3530.010.24.2305.099.99.520.010.5110.300.01 0001.3530.010.25.2305.099.99.520.010.5110.300.01	SPECIAL ED-MITCHELL-SALARIES SPECIAL ED-NEWMAN-SALARIES	342,247 839,206	(237,173)	22,753.11	- 237,173.32
0001.5550.010.25.2505.055.55.520.010.5110.500.01	SI LOIAL LUTINLIVIMINTSALARIES	039,200	(23/,1/3)	-	231,113.32

0001.3150.040.99.1450.099.99.520.030.5305.300.04 0001.3150.040.99.1450.099.99.520.030.5380.300.04 0001.3150.040.99.1450.099.99.520.030.5524.300.04	ADMIN TECH - CO SUPPT - P&T SOFTWARE LIC FEES ADMINISTRATIVE TECHNOLOGY OTHER PURCH SVCS ADMIN TECH R & P - ED SUPPLIES	17,000 12,500 86,521	134,249 39,645 (67,151)	134,248.89 39,645.33	- - 67,151.00
0001.3010.040.99.1435.099.99.520.030.5300.300.04 0001.3030.040.99.1420.099.99.520.030.5305.300.04 0001.3133.005.10.2430.099.99.520.030.5510.300.05 0001.3133.005.10.2440.099.99.520.030.5380.300.04 0001.3133.040.99.1450.099.99.520.030.5305.300.04	SCHOOL COMMITTEE PROF & TECH DIR OF PERSONNEL P&T SOFTWARE LICENSE FEES GEN SUP/SVC/EQUIP EDUCATION SUPPL GEN SUP/SVC/EQUIP OTHER PURCH SVCS GEN SUP/SVC/EQUIP - CO SUPT -SOFTWARE LIC FEES	142,000 - 6,634 34,235 -	37,386 42,555 13,231 16,281 13,114	37,386.33 42,555.00 13,231.00 16,280.50 13,113.90	- - - -
0001.3010.040.99.1430.099.99.520.030.5300.300.04	SCHOOL COMMITTEE PROF & TECH	110,321	33,157	33,156.87	-
0001.3660.005.40.2324.080.99.520.010.5124.300.01	WORLD LANGUAGES-NHS-SUBS-LONG TERM SUBTOTAL	42,327,585	166,348 <b>(454,828)</b>	166,347.55 <b>4,522,468.15</b>	4,977,296.25
0001.3660.005.40.2305.080.99.520.010.5110.300.01	WRLD LNGS SALARIES PERMANENT	1,299,474	(168,528)	166 247 55	168,528.14
0001.3660.005.30.2305.080.99.520.010.5110.300.01	WRLD LNGS SALARIES PERMANENT	546,227	19,474	19,474.40	160 520 14
			•	•	-
0001.3660.005.26.2324.080.99.520.010.5110.300.01	WORLD LANGUAGES-HIGH ROCK-SUBS-LONG TERM	210,820	80,808	80,808.00	113,007.00
0001.3660.005.25.2324.080.99.520.010.5124.300.01	WRLD LNGS SALARIES PERMANENT	216,826	(113,067)	20,301.90	113,067.00
0001.3660.005.25.2305.080.99.520.010.5110.300.01	WORLD LANGUAGES-NEWMAN-SUBS-LONG TERM	142,339	20,362	20,361.98	33,343.73
0001.3660.005.22.2324.080.99.520.010.5124.300.01 0001.3660.005.25.2305.080.99.520.010.5110.300.01	WORLD LANGUAGES-ELIOT-SUBS-LONG TERM WRLD LNGS SALARIES PERMANENT	- 142,539	78,553 (53,346)	78,553.00	- 53,345.73
0001.3660.005.22.2305.080.99.520.010.5110.300.01	WRLD LNGS SALARIES PERMANENT	68,027	(68,027)	- 70 EE2 00	68,027.00
0001.3650.005.24.2305.070.99.520.010.5110.300.01	FINE ARTS SALARIES PERMANENT	91,174	12,585	12,585.00	-
0001.3640.005.40.2305.050.99.520.010.5110.300.01	PHYS ED SALARIES PERMANENT	655,079	12,131	12,131.09	-
0001.3640.005.30.2305.050.99.520.010.5110.300.01	PHYS ED SALARIES PERMANENT	302,710	43,865	43,865.20	-
0001.3640.005.26.2305.050.99.520.010.5110.300.01	PHYS ED SALARIES PERMANENT	237,900	(65,165)	-	65,165.00
0001.3631.040.22.2340.045.99.520.010.5110.300.01	MEDIA SVCS SALARIES PERMANENT	84,711	20,814	20,814.00	· -
0001.3631.005.40.2305.040.99.520.010.5110.300.01	MEDIA SVCS - NHS - SALARIES PERMANENT	166,935	(166,935)	-	166,935.00
0001.3631.005.22.2305.040.99.520.010.5110.300.01	MEDIA SVCS - ELIOT - SALARIES PERMANENT	62,818	17,148	17,148.26	-
0001.3630.005.40.2305.040.99.520.010.5110.300.01	ED TECH SALARIES PERMANENT	-	166,361	166,361.00	-
0001.3630.005.22.2305.040.99.520.010.5110.300.01	ED TECH SALARIES PERMANENT	-	25,779	25,779.34	-
0001.3561.005.24.2352.030.99.520.010.5110.300.01	ELEM MATH INSTR-MITCHELL-SALARIES	50,254	11,788	11,787.59	
0001.3561.005.21.2110.030.99.520.010.5110.300.01	ELEM MATH INSTR-BROADMEADOW-SALARIES	62,969	(62,969)		62,969.00
0001.3561.005.10.2110.030.99.520.010.5110.300.01	ELEM MATH INSTR-DIST-REG SALARIES	-	61,824	61,824.00	_
0001.3560.005.30.2352.011.99.520.010.5110.300.01	K-8 READING INSTR-POLLARD-SALARIES	-	62,255	62,255.40	-
0001.3560.005.30.2305.011.99.520.010.5110.300.01	K-8 READING INSTR-POLLARD-SALARIES	62,469	(62,469)	-	62,469.00
0001.3560.005.24.2324.011.99.520.010.5124.300.01	K-8 READING INSTR-MITCHELL-SUBS-LONG TERM	-	76,224	76,224.00	_
0001.3532.010.30.2320.099.99.520.010.5110.300.01	SPED SUM MED THERAP SALARY	16,934	35,397	35,396.85	-
0001.3530.010.50.2305.099.99.520.010.5110.300.01 0001.3530.010.50.2320.099.99.520.010.5110.300.01	SPECIAL ED-PRESCH-SALARIES SPEC ED SALARIES PERMANENT	- 160,437	578,914 58,890	578,914.02 58,890.05	
0001.3530.010.50.2120.099.99.520.010.5110.300.01	SPECIAL ED PRESCH SALARIES	63,054	(63,054)	- E70 014 02	63,054.00
0001.3530.010.50.2110.099.99.520.010.5110.300.01	SPECIAL ED-PRESCH-SALARIES	675,638	(579,300)	=	579,299.86
0001.3530.010.40.2330.099.99.520.010.5110.300.03	SPEC ED SALARIES PERMANENT	476,804	50,148	50,147.90	-
0001.3530.010.40.2324.099.99.520.010.5124.300.01	SPECIAL ED-NHS-SUBS-LONG TERM	-	82,313	82,312.74	-
0001.3530.010.40.2320.099.99.520.010.5110.300.01	SPEC ED SALARIES PERMANENT	16,473	86,125	86,125.03	-
0001.3530.010.40.2305.099.99.520.010.5110.300.01	SPECIAL ED-NHS-SALARIES	1,630,874	(148,294)	-	148,293.95
0001.3530.010.30.2330.099.99.520.010.5110.300.03	SPEC ED SALARIES PERMANENT	526,396	(52,025)	-	52,025.35
0001.3530.010.30.2324.099.99.520.010.5124.300.01	SPECIAL ED-POLLARD-SUBS-LONG TERM	-	104,115	104,114.88	-
0001.3530.010.30.2320.099.99.520.010.5110.300.01	SPEC ED SALARIES PERMANENT	16,473	36,144	36,143.53	-
0001.3530.010.30.2305.099.99.520.010.5110.300.01	SPECIAL ED-POLLARD-SALARIES	1,406,400	(116,771)	-	116,770.87
0001.3530.010.26.2330.099.99.520.010.5110.300.03	SPEC ED SALARIES PERMANENT	240,290	13,773	13,772.86	-
0001.3530.010.26.2324.099.99.520.010.5124.300.01	SPECIAL ED-HIGH ROCK-SUBS-LONG TERM	-	30,962	30,961.56	-
0001.3530.010.26.2320.099.99.520.010.5110.300.01	SPEC ED SALARIES PERMANENT	16,473	36,144	36,143.53	, -
0001.3530.010.26.2305.099.99.520.010.5110.300.01	SPECIAL ED-HIGH ROCK-SALARIES	679,201	(97,597)	-	97,596.96
0001.3530.010.25.2330.099.99.520.010.5110.300.03	SPEC ED SALARIES PERMANENT	554,935	(261,238)	-	261,238.33
0001.3530.010.25.2324.099.99.520.010.5124.300.03	SPECIAL ED-NEWMAN-SUBS-LONG TERM	_	32,120	32,120.44	_

0001.3150.040.99.1451.099.99.520.030.5342.300.04 0001.3150.040.99.4450.099.99.520.030.5305.300.04 0001.3150.040.99.4450.099.99.520.030.5343.300.04 0001.3150.040.99.4450.099.99.520.030.5380.300.04 0001.3150.040.99.4450.099.99.520.030.5524.300.04 0001.3160.005.99.3300.099.99.520.030.5335.300.04 0001.3160.005.99.3300.099.99.520.030.5335.300.04 0001.3160.010.99.3300.099.99.520.030.5335.300.04 0001.3410.040.40.3510.099.99.520.030.5380.300.04 0001.3530.010.40.2455.099.99.520.030.5380.300.04 0001.3531.010.99.9100.099.99.520.030.5320.300.99 0001.3531.010.99.9300.099.99.520.030.5320.300.99 0001.3534.010.10.2320.099.99.520.030.5300.300.04 0001.3534.010.10.2320.099.99.520.030.5300.300.04 0001.3534.010.22.2440.099.99.520.030.5380.300.04 0001.3534.010.22.2440.099.99.520.030.5380.300.04 0001.3534.010.25.2440.099.99.520.030.5380.300.04 0001.3534.010.26.2320.099.99.520.030.5380.300.04 0001.3534.010.26.2320.099.99.520.030.5380.300.04 0001.3534.010.26.2320.099.99.520.030.5380.300.04 0001.3534.010.26.2320.099.99.520.030.5380.300.04 0001.3534.010.26.2320.099.99.520.030.5380.300.04 0001.3534.010.26.2320.099.99.520.030.5380.300.04 0001.3534.010.26.2320.099.99.520.030.5380.300.04 0001.3534.010.26.2320.099.99.520.030.5380.300.04 0001.3534.010.26.2320.099.99.520.030.5380.300.04 0001.3534.010.30.2320.099.99.520.030.5380.300.04 0001.3534.010.50.2320.099.99.520.030.5380.300.04 0001.3534.010.50.2320.099.99.520.030.5380.300.04 0001.3534.010.50.2330.099.99.520.030.5380.300.04 0001.3534.010.50.2350.099.99.520.030.5380.300.04 0001.3534.010.50.2440.099.99.520.030.5380.300.04 0001.3534.010.50.2350.099.99.520.030.5380.300.04 0001.3534.010.40.2350.099.99.520.030.5380.300.04 0001.3534.010.50.2350.099.99.520.030.5380.300.04 0001.3534.010.50.2350.099.99.520.030.5380.300.04 0001.3534.010.50.2350.099.99.520.030.5380.300.04 0001.3534.010.50.2350.099.99.520.030.5380.300.04 0001.3534.010.50.2350.099.99.520.030.5380.300.04 0001.3534.010.50.2350.099.99.520.030.5380.300.05 0001.3630.005.24.2451.040.99.520.030.5525.300.05 0001.3630.005.20.2451.040.99.520.030.	ADMIN TECH - SCHL SUPPT - LANDLINE ADMIN TECH - NETWORK - P&T SOFTWARE LIC FEES ADMIN TECH - NETWORK - CABLE INTERNET ADMIN TECH - NETWORK - OTHER PURCHASED SERVICE ADMIN TECH R & P - ED SUPPLIES TRANS PUPIL TRANSPORTATION TRANS PUPIL TRANSPORTATION - SPED H S ATHLETICS OTHER PURCHASED SVCS SPEC ED - NHS - INSTR SOFTWARE & LICENSES - P&T S SPEC ED OUT-OF-DIST TUITION SPEC ED OUT-OF-DIST TUITION SPEC ED OUT-OF-DIST TUITION SPEC ED OUT-OF-DIST TUITION SPECIAL ED PROF SERV-BROADMEADOW-PROF AND TECH SPECIAL ED PROF SERV-BROADMEADOW-PROF AND TECH SPECIAL ED PROF SERV-BLIOT-OTHER PURCH SERV SPECIAL ED PROF SERV - WILLIAMS - OTHER PURCH SER SPECIAL ED PROF SERV - WILLIAMS - OTHER PURCH SERV SPECIAL ED PROF SERV-HIGH ROCK-PROF AND TECHNICA SPECIAL ED PROF SERV-HIGH ROCK-OTHER PURCH SERV SPECIAL ED PROF SERV-HIGH ROCK-OTHER PURCH SERV SPECIAL ED PROF SERV-POLLARD-PROF AND TECHNICA SPECIAL ED PROF SERV-POLLARD-PROF AND TECHNICAL SPECIAL ED PROF SERV-NHS-PROF AND TECHNICAL SPECIAL ED PROF SERV-NHS-OTHER PURCH SERV SPECIAL ED PROF SERV-PRESCH-PROF AND TECHNICAL SPECIAL ED PROF SERV-PRESCH-OTHER PURCH SERV SPECIAL ED PROF SERV-PRESCH-PROF AND TECHNICAL SPECIAL ED SUPPLIES - INST TECH ED TECH E		37,500 52,185 59,644 23,342 (182,950) (64,085) 66,818 18,577 10,128 40,440 253,226 (470,265) (515,145) 23,057 10,450 24,452 23,012 49,069 96,854 67,342 53,252 38,629 66,024 11,918 183,433 30,695 13,847 25,778 15,085 32,380 32,282 20,625 47,440 20,213 (53,014) 10,860 (90,759) 69,286 10,739	37,500.00 52,184.61 59,644.17 23,341.78	- 182,950.10 64,085.49
		•	•		- - - 1,443,370
0001.3133.040.99.7500.099.99.520.200.5851.300.99	GEN SUP/SVC/EQUIP MOTOR VEHICLES SUBTOTAL GRAND TOTAL	- 49,313,691	16,860 <b>16,860</b> <b>0</b>	16,859.96 16,860 6,420,666	- - 6,420,666

Agenda Item	n #:		Date: <u>July</u>	<u>9, 2020</u>
Item Title:		FY 2020/21 Budget	Transfers	
Item Descrip	otion:	the following amoun Salaries Purchase of S Capital		(\$600,000.00) \$600,000.00 \$0.00 \$0.00
Issues:		and School Committee is empowered to make items within its budg. In no case may a trans	ee Policy #DBJ, are changes in allower, once approve insfer result in the han authorized by in-operating approversions.	e aggregate Operating y the Town. Transfers copriations are
Recommend	lation/Options:	Approve the attache	d line item budge	et transfers.
Rationale:		The attached line itemore accurately reflective fiscal year.		rs are requested to e incurred during this
Implementa	tion Implicatio	ns:		
Supporting l	Data:	Attached listing of rewithin the FY21 Ope		n budget transfers
School Comm	nittee (circle on	e)		
Action	Information	Discussion	Consent Cale	endar
Central Admi	inistrator	Town Counsel	Sub-Committee	e:
Will report ba	ack to School C	ommittee (date):		
Respectfully	Submitted,			
Anne Gulat	í			
Anne Gulati Assistant Sup	perintendent for	Finance & Operations	S	

G/L ACCOUNT#	DEPARTMENT	SCHOOL	FUNCTION	OBJECT	DEBIT	CREDIT	NET
SALARIES							
0001.3122.005.10.2305.099.99.520.010.5110.300.01	SALARY RESERVE	District	TEACHERS CLASSROOM	SALARIES REGULAR		600,000.00	(600,000.00)
	SUBTOTAL SALARIES				-	600,000.00	(600,000.00)
PURCHASE OF SERVICE & EXPENSE							
0001.3400.005.40.2210.030.99.520.030.5305.300.04	NEEDHAM HIGH SCHOOL	NHS	CURRICULUM DIRECTORS (SUPEVISORY)	P & T - SOFTWARE LICENSE FEES		1750	(1,750.00)
0001.3400.005.40.2356.010.99.520.030.5780.300.06	NEEDHAM HIGH SCHOOL	NHS	INSTR STAFF PROF DEVELOPMENT	OTHER EXPENSES - TOWN		385	(385.00)
0001.3400.005.40.2356.020.99.520.030.5780.300.06	NEEDHAM HIGH SCHOOL	NHS	INSTR STAFF PROF DEVELOPMENT	OTHER EXPENSES - TOWN		385	(385.00)
0001.3400.005.40.2356.030.99.520.030.5780.300.06	NEEDHAM HIGH SCHOOL	NHS	INSTR STAFF PROF DEVELOPMENT	OTHER EXPENSES - TOWN		385	(385.00)
0001.3400.005.40.2356.035.99.520.030.5780.300.06	NEEDHAM HIGH SCHOOL	NHS	INSTR STAFF PROF DEVELOPMENT	OTHER EXPENSES - TOWN		385	(385.00)
0001.3400.005.40.2358.099.99.520.030.5303.300.04	NEEDHAM HIGH SCHOOL	NHS	OUTSIDE PROF DEV PROVIDERS FOR INSTRUCTI		16,919.00		16,919.00
0001.3400.005.40.2410.010.99.520.030.5517.300.05	NEEDHAM HIGH SCHOOL	NHS	TEXTBOOKS	ED SUPPLIES - WORKBOOKS/TEXTBOOKS		1050	(1,050.00)
0001.3400.005.40.2410.020.99.520.030.5517.300.05	NEEDHAM HIGH SCHOOL	NHS	TEXTBOOKS	ED SUPPLIES - WORKBOOKS/TEXTBOOKS		1400	(1,400.00)
0001.3400.005.40.2410.030.99.520.030.5517.300.05	NEEDHAM HIGH SCHOOL	NHS	TEXTBOOKS	ED SUPPLIES - WORKBOOKS/TEXTBOOKS		4550	(4,550.00)
0001.3400.005.40.2410.035.99.520.030.5517.300.05	NEEDHAM HIGH SCHOOL	NHS	TEXTBOOKS	ED SUPPLIES - WORKBOOKS/TEXTBOOKS		8400	(8,400.00)
0001.3400.005.40.2415.010.99.520.030.5512.300.05	NEEDHAM HIGH SCHOOL	NHS	OTHER INSTRUCTIONAL MATERIALS	ED SUPPLIES - TEACHING AIDS		1750	(1,750.00)
0001.3400.005.40.2415.020.99.520.030.5512.300.05	NEEDHAM HIGH SCHOOL	NHS	OTHER INSTRUCTIONAL MATERIALS	ED SUPPLIES - TEACHING AIDS		1767	(1,767.00)
0001.3400.005.40.2415.030.99.520.030.5512.300.05	NEEDHAM HIGH SCHOOL	NHS	OTHER INSTRUCTIONAL MATERIALS	ED SUPPLIES - TEACHING AIDS		3500	(3,500.00)
0001.3400.005.40.2430.010.99.520.030.5510.300.05	NEEDHAM HIGH SCHOOL	NHS	GENERAL SUPPLIES	EDUCATIONAL SUPPLIES		875	(875.00)
0001.3400.005.40.2430.020.99.520.030.5510.300.05	NEEDHAM HIGH SCHOOL	NHS	GENERAL SUPPLIES	EDUCATIONAL SUPPLIES		1505	(1,505.00)
0001.3400.005.40.2430.030.99.520.030.5510.300.05	NEEDHAM HIGH SCHOOL	NHS	GENERAL SUPPLIES	EDUCATIONAL SUPPLIES		2275	(2,275.00)
0001.3400.005.40.2430.035.99.520.030.5510.300.05	NEEDHAM HIGH SCHOOL	NHS	GENERAL SUPPLIES	EDUCATIONAL SUPPLIES	15298		15,298.00
0001.3400.005.40.2440.030.99.520.030.5380.300.04	NEEDHAM HIGH SCHOOL	NHS	OTHER INSTRUCTIONAL SERVICES	EDUCATIONAL SUPPLIES		1855	(1,855.00)
0001.3630.005.21.2451.040.99.520.030.5525.300.05	EDUCATIONAL TECHNOLOGY	Broadmeadow	INSTRUCTIONAL HARDWARE - STUDENT DEVICE	ES ED SUPPLIES - INST TECHNOLOGY	75,000.00		75,000.00
0001.3630.005.22.2451.040.99.520.030.5525.300.05	EDUCATIONAL TECHNOLOGY	Eliot	INSTRUCTIONAL HARDWARE - STUDENT DEVICE	ES ED SUPPLIES - INST TECHNOLOGY	75,000.00		75,000.00
0001.3630.005.23.2451.040.99.520.030.5525.300.05	EDUCATIONAL TECHNOLOGY	Hillside	INSTRUCTIONAL HARDWARE - STUDENT DEVICE	ES ED SUPPLIES - INST TECHNOLOGY	75,000.00		75,000.00
0001.3630.005.24.2451.040.99.520.030.5525.300.05	EDUCATIONAL TECHNOLOGY	Mitchell	INSTRUCTIONAL HARDWARE - STUDENT DEVICE	ES ED SUPPLIES - INST TECHNOLOGY	75,000.00		75,000.00
0001.3630.005.25.2451.040.99.520.030.5525.300.05	EDUCATIONAL TECHNOLOGY	Newman	INSTRUCTIONAL HARDWARE - STUDENT DEVICE	ES ED SUPPLIES - INST TECHNOLOGY	75,000.00		75,000.00
0001.3630.005.26.2451.040.99.520.030.5525.300.05	EDUCATIONAL TECHNOLOGY	High Rock	INSTRUCTIONAL HARDWARE - STUDENT DEVICE	ES ED SUPPLIES - INST TECHNOLOGY	75,000.00		75,000.00
0001.3630.005.30.2451.040.99.520.030.5525.300.05	EDUCATIONAL TECHNOLOGY	Pollard	INSTRUCTIONAL HARDWARE - STUDENT DEVICE	E! ED SUPPLIES - INST TECHNOLOGY	75,000.00		75,000.00
0001.3630.005.40.2451.040.99.520.030.5525.300.05	EDUCATIONAL TECHNOLOGY	NHS	INSTRUCTIONAL HARDWARE - STUDENT DEVICE	ES ED SUPPLIES - INST TECHNOLOGY	75,000.00	-	75,000.00
	SUBTOTAL PURCHASE OF SERVI	CF & FXPFNSF			632,217.00	32,217.00	600,000.00
	SOUTH CHAIRSE OF SERVI	CE G EM EMSE			032,217.00	32,217.00	000,000.00
CAPTIAL							
N/A							
	SUBTOTAL CAPITAL				-	-	-
	GRAND TOTAL				632,217.00	632,217.00	-

Agenda Ite	Agenda Item #: Date: <u>July 10, 2020</u>				
Item Title:	:	FY 2020/21 Budget	Transfers: 35%	6 Budget Holdback	
Item Descr	ription:	the following amour Salaries Purchase of S Capital		\$1,322,700 (\$1,322,700) \$0.00 \$0.00	
Issues:		and School Committies empowered to maintens within its budge. In no case may a training and school committees to make the committees and school Committees are supported by the committees and school Committees are supported by the committees are supported	tee Policy #DBJ, ke changes in alloget, once approve insfer result in the than authorized by on-operating appropriations		
Recommen	ndation/Options	: Approve the attache	ed line item budge	et transfers.	
Rationale:		The attached line ite implement a 35% ho budget funds, to add reductions later this revenue shortfalls.	oldback of FY21 stress the possibility	supply and service	
Implement	tation Implicatio	ons:			
Supporting	g Data:	Attached listing of rewithin the FY21 Ope		n budget transfers	
School Con	nmittee (circle or	ne)			
Action	Information	Discussion	Consent Cale	endar	
Central Adı	ministrator	Town Counsel	Sub-Committee	2:	
Will report	back to School C	Committee (date):			
Respectfull	y Submitted,				
Anne Guld	atí				
Anne Gulat Assistant S		Finance & Operation	S		

Account Number	Description	Debit Credit	
0001.3010.040.99.1110.099.99.520.030.5730.300.06	School Committee - Unassigned - Dues and Memberships	0.00	4,462.50
0001.3020.040.99.1210.099.99.520.030.5380.300.04 0001.3020.040.99.1210.099.99.520.030.5780.300.06	Superintendent - Unassigned - Other Purchased Services Superintendent - Unassigned - All Other Expenses	0.00 0.00	14,900.00 1,284.35
0001.3030.040.99.1420.099.99.520.030.5300.300.04	Human Resources - Unassigned - Professional and Technical	0.00	21,000.00
0001.3030.040.99.1420.099.99.520.030.5380.300.04	Human Resources - Unassigned - Other Purchased Services	0.00	21,285.99
0001.3031.005.40.2358.090.99.520.030.5303.300.04 0001.3031.040.99.1220.099.99.520.030.5420.300.05	Student Support Services - NHS - P&T- Seminars & Training Student Support Services - Unassigned - Office Supplies	0.00 0.00	1,000.00
0001.3031.040.99.1220.099.99.520.030.5780.300.06	Student Support Services - Unassigned - Olice Supplies Student Support Services - Unassigned - All Other Expenses	0.00	25.00 3,000.00
0001.3032.040.99.1220.099.99.520.030.5420.300.05	Student Learning - Unassigned - Office Supplies	0.00	1,231.65
0001.3040.040.99.1410.099.99.520.030.5380.300.04	Financial Operations - Unassigned - Other Purchased Services	0.00	13,790.00
0001.3110.005.10.2356.099.99.520.030.5780.300.06 0001.3110.005.10.2358.099.99.520.030.5300.300.04	Professional Development - District - All Other Expenses Professional Development - District - Professional and Technical	0.00 0.00	6,630.00 20,000.00
0001.3110.005.21.2358.099.99.520.030.5303.300.04	Professional Development - Broadmeadow - P&T- Seminars & Training	0.00	4,000.00
0001.3110.005.21.2358.099.99.520.030.5320.300.04	Professional Development - Broadmeadow - Tuition	0.00	2,880.00
0001.3110.005.22.2358.099.99.520.030.5303.300.04	Professional Development - Eliot - P&T- Seminars & Training	0.00	4,000.00
0001.3110.005.22.2358.099.99.520.030.5320.300.04 0001.3110.005.23.2358.099.99.520.030.5303.300.04	Professional Development - Eliot - Tuition Professional Development - Hillside - P&T- Seminars & Training	0.00 0.00	2,073.00 4,000.00
0001.3110.005.24.2358.099.99.520.030.5303.300.04	Professional Development - Mitchell - P&T- Seminars & Training	0.00	4,000.00
0001.3110.005.25.2358.099.99.520.030.5303.300.04	Professional Development - Newman - P&T- Seminars & Training	0.00	4,000.00
0001.3120.040.99.1420.099.99.520.030.5300.300.04	EAP - Unassigned - Professional and Technical	0.00	2,800.00
0001.3121.040.99.1420.099.99.520.030.5510.300.05 0001.3132.005.21.2358.099.99.520.030.5303.300.04	Staff 504 Accommodations - Unassigned - Educational Supplies Curriculum Development - Broadmeadow - P&T- Seminars & Training	0.00 0.00	350.00
0001.3132.005.21.2338.099.99.520.030.5303.300.04	Curriculum Development - Blod - P&T-Seminars & Training  Curriculum Development - Eliot - P&T-Seminars & Training	0.00	5,000.00 5,000.00
0001.3132.005.23.2358.099.99.520.030.5303.300.04	Curriculum Development - Hillside - P&T- Seminars & Training	0.00	5,000.00
0001.3132.005.24.2358.099.99.520.030.5303.300.04	Curriculum Development - Mitchell - P&T- Seminars & Training	0.00	5,000.00
0001.3132.005.25.2358.099.99.520.030.5303.300.04	Curriculum Development - Newman - P&T- Seminars & Training	0.00	2,526.00
0001.3133.005.10.2430.099.99.520.030.5510.300.05 0001.3133.005.10.2440.099.99.520.030.5730.300.06	General Supplies, Services & Equipment - District - Educational Supplies General Supplies, Services & Equipment - District - Dues and Memberships	0.00 0.00	27,076.30 50,000.00
0001.3141.005.10.2420.099.99.520.030.5247.300.04	Production Center/ Mail Room - District - Repairs & Maintenance - Office Eq.	0.00	1,070.00
0001.3141.005.10.2440.099.99.520.030.5341.300.04	Production Center/ Mail Room - District - Communication - Postage	0.00	20,000.00
0001.3150.040.99.1450.099.99.520.030.5305.300.04	Administrative Technology - Unassigned - P&T- Software License Fees	0.00	134,400.00
0001.3150.040.99.4450.099.99.520.030.5343.300.04 0001.3150.040.99.4450.099.99.520.030.5710.300.06	Administrative Technology - Unassigned - Cable/Internet	0.00	45,684.45
0001.3160.010.99.3300.099.99.520.030.5380.300.04	Administrative Technology - Unassigned - In-State Travel Transportation - Unassigned - Other Purchased Services	0.00 0.00	1,662.50 15,764.00
0001.3210.005.21.2430.090.99.520.030.5510.300.05	Broadmeadow Elementary - Broadmeadow - Educational Supplies	0.00	12,687.85
0001.3220.005.22.2430.090.99.520.030.5510.300.05	Eliot Elementary - Eliot - Educational Supplies	0.00	7,983.85
0001.3230.005.23.2430.090.99.520.030.5510.300.05	Sunita Williams Elementary - Hillside - Educational Supplies	0.00	8,558.55
0001.3240.005.24.2430.090.99.520.030.5510.300.05 0001.3250.005.25.2430.090.99.520.030.5510.300.05	Mitchell Elementary - Mitchell - Educational Supplies  Newman Elementary - Newman - Educational Supplies	0.00 0.00	10,246.25 14,344.40
0001.3260.005.26.2430.099.99.520.030.5510.300.05	High Rock - High Rock - Educational Supplies	0.00	15,472.10
0001.3300.005.30.2430.099.99.520.030.5510.300.05	Pollard Middle School - Pollard - Educational Supplies	0.00	34,708.80
0001.3400.005.40.2358.099.99.520.030.5303.300.04	Needham High School - NHS - P&T- Seminars & Training	0.00	11,517.00
0001.3400.005.40.2430.035.99.520.030.5510.300.05 0001.3400.005.40.2440.099.99.520.030.5380.300.04	Needham High School - NHS - Educational Supplies  Needham High School - NHS - Other Purchased Services	0.00 0.00	25,000.00 40,000.00
0001.3410.040.40.3510.099.99.520.030.5510.300.05	Needham High School Athletics - NHS - Educational Supplies	0.00	3,255.00
0001.3510.099.40.2710.099.99.520.030.5510.300.05	Guidance - NHS - Educational Supplies	0.00	609.75
0001.3510.099.40.2710.099.99.520.030.5730.300.06	Guidance - NHS - Dues and Memberships	0.00	6,000.00
0001.3511.010.10.2800.099.99.520.030.5511.300.05 0001.3520.040.10.3200.099.99.520.030.5305.300.04	Psychology - District - Testing Supplies  Health/Nursing: School Health Service - District - P&T- Software License Fees	0.00 0.00	3,288.60 12,430.25
0001.3530.010.10.2110.099.99.520.030.5380.300.04	Special Education - District - Other Purchased Services	0.00	46,800.00
0001.3530.010.10.2110.099.99.520.030.5420.300.05	Special Education - District - Office Supplies	0.00	689.05
0001.3550.005.21.2430.081.99.520.030.5510.300.05	ELL - Broadmeadow - Educational Supplies	0.00	300.00
0001.3550.005.23.2358.081.99.520.030.5710.300.06 0001.3550.005.23.2430.081.99.520.030.5510.300.05	ELL - Hillside - In-State Travel ELL - Hillside - Educational Supplies	0.00	500.00
0001.3550.005.40.2415.081.99.520.030.5512.300.05	ELL - NHS - Instr. Mat/Clsrm Lib & Ref - Teaching Aids	0.00	500.00 70.00
0001.3550.005.40.2430.081.99.520.030.5510.300.05	ELL - NHS - Educational Supplies	0.00	450.00
0001.3551.040.99.3100.081.99.520.030.5380.300.04	Translation & Interpreting Services - Unassigned - Other Purchased Services	0.00	11,130.00
0001.3560.005.21.2415.011.99.520.030.5512.300.05 0001.3560.005.24.2415.011.99.520.030.5512.300.05	K-8 Reading Instruction - Broadmeadow - Instr. Mat/Clsrm Lib & Ref - Teaching Aids K-8 Reading Instruction - Mitchell - Instr. Mat/Clsrm Lib & Ref - Teaching Aids	0.00 0.00	15,000.00 13,489.95
0001.3560.005.25.2415.011.99.520.030.5512.300.05	K-8 Reading Instruction - Newman - Instr. Mat/Clsrm Lib & Ref - Teaching Aids	0.00	15,000.00
0001.3561.005.21.2430.030.99.520.030.5510.300.05	Elementary Math Instruction - Broadmeadow - Educational Supplies	0.00	10,000.00
0001.3561.005.23.2430.030.99.520.030.5510.300.05	Elementary Math Instruction - Hillside - Educational Supplies	0.00	10,000.00
0001.3561.005.24.2430.030.99.520.030.5510.300.05 0001.3561.005.25.2430.030.99.520.030.5510.300.05	Elementary Math Instruction - Mitchell - Educational Supplies Elementary Math Instruction - Newman - Educational Supplies	0.00	10,000.00
0001.3561.005.26.2430.030.99.520.030.5510.300.05	Elementary Math Instruction - High Rock - Educational Supplies	0.00 0.00	10,000.00 9,744.65
0001.3561.005.30.2430.030.99.520.030.5510.300.05	Elementary Math Instruction - Pollard - Educational Supplies	0.00	10,000.00
0001.3570.005.10.2440.099.99.520.030.5380.300.04	Student 504 Compliance - District - Other Purchased Services	0.00	22,050.00
0001.3580.040.99.3100.099.99.520.030.5780.300.06	K-12 Attendance - Unassigned - All Other Expenses Elementary Science Center - Broadmeadow - Educational Supplies	0.00	700.00
0001.3620.005.21.2430.035.99.520.030.5510.300.05 0001.3620.005.22.2430.035.99.520.030.5510.300.05	Elementary Science Center - Broadmeadow - Educational Supplies	0.00 0.00	5,000.00 5,000.00
0001.3620.005.23.2340.035.99.520.030.5510.300.05	Elementary Science Center - Hillside - Educational Supplies	0.00	1,569.00
0001.3620.005.23.2430.035.99.520.030.5510.300.05	Elementary Science Center - Hillside - Educational Supplies	0.00	5,000.00
0001.3630.005.26.2451.040.99.520.030.5525.300.05	Educational Technology - High Rock - Instructional Technology	0.00	295,490.65
0001.3631.005.10.2453.099.99.520.030.5380.300.04 0001.3631.040.22.2455.045.99.520.030.5305.300.04	Media and Digital Learning - District - Other Purchased Services  Media and Digital Learning - Eliot - P&T-Software License Fees	0.00 0.00	22,125.00 3,237.10
0001.3631.040.23.2455.045.99.520.030.5305.300.04	Media and Digital Learning - Hillside - P&T- Software License Fees	0.00	11,775.00
0001.3631.040.24.2455.045.99.520.030.5305.300.04	Media and Digital Learning - Mitchell - P&T- Software License Fees	0.00	11,775.00
0001.3631.040.25.2455.045.99.520.030.5305.300.04	Media and Digital Learning - Newman - P&T- Software License Fees	0.00	11,775.00
0001.3631.040.30.2455.045.99.520.030.5305.300.04 0001.3631.040.40.2455.045.99.520.030.5380.300.04	Media and Digital Learning - Pollard - P&T- Software License Fees  Media and Digital Learning - NHS - Other Purchased Services	0.00	15,300.00
0001.3640.005.40.2420.050.99.520.030.5522.300.05	Physical Education - NHS - Instructional Equipment	0.00 0.00	10,500.00 18,253.20
0001.3641.005.40.2455.040.99.520.030.5524.300.04	Health Education - NHS - Instructional Software	0.00	2,620.80
0001.3642.005.10.2356.099.99.520.030.5720.300.06	K-12 Physical Education & Health Director - District - Out-of-State Travel/ Conferences	0.00	1,120.00

0001.3661.005.10.2356.099.99.520.030.5780.300.06         K-12 World Languages Director - District - All Other Expenses         0.00         385.00           0001.3122.005.10.2305.099.99.520.010.5110.300.01         SALARY RESERVE SALARIES PERMANENT         1,322,700.44         0.00		
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Agenda Item #:	Date: <u>July 14, 2020</u>
Item Title:	Disposal of Surplus: Broadmeadow Elementary School, Eliot Elementary School, Mitchell Elementary School, Newman Elementary School
Item Description:	This request seeks approval to dispose of the following items, which are either obsolete, nor functioning, or the repair cost exceeds the value of the equipment
	From Broadmeadow School  • 1419 Damaged/Outdated Books
	From Eliot School  • 738 Damaged/Outdated Books
	From Williams School  • 552 Damaged/Outdated Books
	From Mitchell School  • 894 Damaged/Outdated Books
	From Newman School  • 976 Damaged/Outdated Books
Issues:	Chapter 30B Section 16 of the Massachusetts General Laws permits a governmental body to dispose of a tangible supply no longer useful to the governmental body, but having a resale or salvage value, at less than the fair market value to a charitable organization that has received a tax exemption from the United States by reason of its charitable nature. Transactions between governmental entities also are exempt from Ch30B. Chapter 30B Section 15 and Needham School Policy #DN further authorize the disposal of surplus school property, other than real estate, having a net value of less than \$10,000 through the exercise of sound business practices by the Procurement Officer.
Recommendation/Options:	That the Needham School Committee authorize the disposal of the above items, to the Town Transfer Station of the aforementioned surplus equipment in accordance with MGH30B
Rationale:	Section 15&16 by the Procurement Officer.
Implementation Implications: Supporting Data:	None.
School Committee (circle one)	
Action Information	Discussion Consent Calendar
Central Administrator	Town Counsel Sub-Committee:
Will report back to School Com	nmittee (date):
Respectfully Submitted,	
Anne Gulatí	

Assistant Superintendent for Finance & Operations



# Needham School Committee July 14, 2020

Agenda Item: Discussion

**Emery Grover Feasibility Study Options** 

# **Background Information:**

- The final report of the Emery Grover Feasibility Study is available in its entirety in the information item portion of the packet.
- The final cost options from the study are enclosed separately for review and discussion.

# Person Available for Presentation:

Dr. Daniel Gutekanst, Superintendent of Schools

A school and community partnership that • creates excited learners • inspires excellence • fosters integrity.

Total Project Cost Estimate

TOTAL PROJECT COST WORKSHEET	
IARD COST	
Construction Cost	
Construction Cost Estimate from CHA	
IT mainframe transfer, with complete MDF room	
Solar panels on roof of addition or new construction	
Utility Back Charge	
Furniture, Fixtures & Equipment	
lard Cost Subtotal	
SOFT COST	
Permits & Approvals	
Planning Board Site Plan Approval (peer review)	
Architecture & Engineering	
Architect & Engineer (% of construction cost: New Construction)	8%
A&E Reimbursables	
FF&E Specification & Purchasing	10%
Hazmat (inspection, specification, construction monitoring)	
Environmental (ground water and soil vapor)	
Geotechnical Engineer	
Survey & Layout	
Testing & Inspections	
Concrete & Steel, Soil Inspections	
Commissioning	
Project Management	
Owner's Project Manager	2%
Moving	
Moving Expenses including two moves for Options 1 - 2	
Advertising & Bidding Public Bidding: Advertising & Document Website	
Legal	
Other	
Bonding Costs	0.30%
Soft Cost Subtotal	
CONTINGENCY	
Contingency	450:
5% Construction & 10% Owner Contingency Project Total	15%
OTHER CONCIDERATIONS AND MOTES	
OTHER CONSIDERATIONS AND NOTES	
Temporary School Administration Offices during construction	l
CPC Funding: Elgibile Amount	

CPC Funding: Available Amount

Emery Grover							
Option 1	Option 2	Option 3					
Emery Grover Demolish and Construct New Building	Emery Grover Renovation and Addition	Emery Grover Renovation and Addition Rotated					
18,777,000	18,559,000	19,513,000					
250,000	250,000	250,000					
500,000	500,000	500,000					
35,000	35,000	35,000					
700,000	700,000	700,000					
\$20,262,000		\$20,998,000					
10,000	10,000	10,000					
1,620,960	1,603,520	1,679,840					
25,000	25,000	25,000					
70,000	70,000	70,000					
35,000	35,000	40,000					
45.000	22.000	45.000					
15,000 25,000	20,000 25,000	15,000 25,000					
25,000	25,000	25,000					
100,000	100,000	100,000					
50,000	50,000	50,000					
375,540	371,180	390,260					
80,000	80,000	80,000					
00,000	00,000	00,000					
15,000	15,000	15,000					
60,786	60,132	62,994					
\$2,482,286	\$2,464,832	\$2,563,094					
3,411,643	3,376,325	3,534,164					
\$26,155,929	\$25,885,157	\$27,095,258					
	to be determined	to be determined					
	L	L					



# Needham School Committee July 14, 2020

Agenda Item: Discussion

Response to COVID-19 Health Emergency: School Updates

# **Background Information:**

- The Superintendent will provide an update on the district's response to the COVID-19 health emergency.
- The enclosed Family and Student Survey results will be discussed.

# Person Available for Presentation:

Dr. Daniel Gutekanst, Superintendent of Schools



# District Survey 2020: Highlights of Family & Student Survey Results

Survey administered June 13 – June 26, 2020

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# Purpose of District Survey

- District Survey conducted biannually since 2001
- Gather feedback from families and students on their learning experiences;
   this year with a focus on Remote Learning
- Use survey findings to inform decisions and make improvements as we prepare for next school year
- · Identify areas of strength and areas that need attention
- Compare results by subgroups with a lens on our framework for equity (Portrait of A Needham Graduate) analysis to continue through summer











2,642 Families 755 Students Grade 6-12 1,045
Students
Grades 3-5

3



2020 Topline Family Survey Results

- Data on Family situation in terms of access to remote learning, as well as concerns & supports during the period of remote learning
- Parent/guardian perceptions of student engagement, i.e., how attentive and invested their children are in remote learning
- Feedback on School resources in terms of instructional staff, programs, services, supports
- Comments on what worked well/challenges with remote learning & suggestions for next year
- Comparison to 2018 Survey Results on 13 items (snapshot of remote vs in-school experience; indicates impact of the health crisis)



# Respondent FAMILIES from All Schools

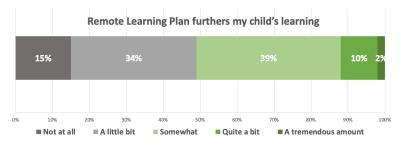
SCHOOL	# Parent/Guardian Respondents *	RESPONSE RATES	
Broadmeadow	268	49%	
Eliot	201	49%	
Mitchell	243	50%	
Newman	309	44%	
Sunita Williams	277	53%	
High Rock	230	46%	
Pollard	381	43%	
High School	724	44%	
TOTAL#	2,642	46%	

\* In the 2018 District Survey, we received 1,940 responses from Parents/Guardians - a 34% Response Rate.

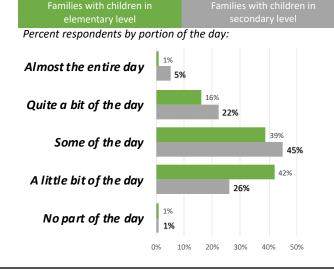
5

# Who are the 2,642 Family Respondents?

- Almost all (98.5%) have access to Technology from home (92% have reliable high-speed internet)
- All grade levels (between 7% to 9% per grade level within total respondents, except Seniors/Post grads and Pre-K/K at 3% representation)
- 425 have children receiving special education services (18% of respondents compared with 17.3% of the district population)
- 100 have children receiving English Language Learner services (surveys provided in Portuguese, Russian, Spanish, Chinese)
- Mix by gender and race generally comparable to school populations



# How much of the day do your children spend learning remotely or completing schoolwork?



Percent respondents by estimated hours per day:

### 7 to 12 hours per day =

3% families in PreK-5; 9% families in gr 6-12

### 4 to 6 hours per day =

19% families in PreK-5; 36% families in gr 6-12

More than 2 but less than 4 hours per day = 26% families in PreK-5; 44% families in gr 6-12

### Between 1 and 2 hours per day =

48% families in PreK-5; 9% families in gr 6-12

### Less than an hour per day =

4% families in PreK-5; 1% families in gr 6-12

7

# 2,642 Family Respondents

\* Most helpful communications: Superintendent emails 86.7% and School emails 86.4% of respondents (all other channels between 5%-12% of respondents) Survey items with highest favorable ratings

### Areas of Strength –

87.1% School values diversity of children's backgrounds (90% in 2018)

83.9% My child feels a sense of belonging at school (90% in 2018)

80.8% Communication effective during period of remote learning\* (89% in 2018)

80.7% Teachers support my child during period of remote learning

74.5% My child not stressed/overwhelmed by remote learning (84% in 2018 not stressed in school)

71.1% Extra support for my child available when needed (93% in 2018)

(For each item, % of responses in the top 3 measures on a 5-point scale are shown)

# 2,642 Family Respondents

Survey items with lowest favorable ratings

### - Areas Needing Attention -

- 67.6% My child is well prepared for next academic year (91% in 2018)
- 62.9% Family able to support child's learning at home (93% in 2018)
- 61.9% Family able to motivate child to try hard on schoolwork (89% in 2018)
- 59.1% School's system of providing feedback to my child is fair (91% in 2018)
- 54.0% My child is comfortable asking teachers for help (80% in 2018)
- 52.8% Family able to ensure child's learning needs are met (78% in 2018)
- 50.3% Concerned about my child's social & emotional wellbeing
- 48.5% My child seems interested in activities or assignments (84% in 2018)
- 41.8% Concerned about my child's academic growth
- 41.5% My child's schoolwork is challenging
- 38.9% My child is motivated by the remote learning experience (87% in 2018 re: motivated in school)

(For each item, % of responses in the top 3 measures on a 5-point scale are shown)

9

# Supports for a sub-set of Families:

% reporting child's needs were adequately met during period of remote learning

Programs/Services	# Parent/Guardian Respondents (out of 2,642 total)	% Favorable response 2020	% Favorable response 2018
Nutrition Services	188	70%	81%
Nursing	146	59%	96%
Guidance	938	70%	86%
Special Education	524	69%	-
Library/Media	789	63%	94%
Technology (devices & technical support)	851	74%	-
Extra-curricular activities (clubs, musical groups, teams)	1006	49%	85%

## Open-Ended Family Comments:

representative quotes of most frequently cited themes

### What Worked Well...

"Things improved greatly when kids were required to attend the **Zoom sessions**. The sessions made it seem more like a real class."

"I can't say enough good things about her **Teachers** and the lessons, **support**, and feedback they have offered her at all hours of the day."

"Consistent class schedule. He had a sense of where he was supposed to be and what he was supposed to be doing."

"Having the option to complete her schoolwork on her own time and at a time when it is convenient for our family. Both parents work so we really needed that **flexibility**."

The scheduled class meetings and **live learning sessions with his class and teachers** worked well for my son.

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# Summary of Open-Ended Family Comments: WHAT WORKED WELL DURING REMOTE LEARNING

(1,876 respondents)

KEY THEMES	# of iterations	KEY THEMES	# of iterations
Technology (device provided; benefits of Google Classroom, Zoom, Seesaw, learning apps, PowerSchool, videos)	391	Weekly or daily expectations/ assignments	158
Teacher access/support (classroom teaching and/or 1:1 with teacher, guidance, coach, counselor, specialist, special education support)	280	Family support (parents provide students with learning supports, tutors, dedicated study space, additional class outside school, etc.)	106
Schedule (consistent, flexible, good pace, like starting school later)	241	Structure (routines and requirements for in class, for small groups, independent work, projects, Advisory, Morning Meeting, etc.)	71
Group learning/Social connection (online version of the classroom experience)	193	Curriculum (history, English, literacy, math, science, multidisciplinary, project-based, music, etc.)	58
Student efficacy (success in being independent learners and resilient through this health emergency)	167	Other (less stress, free time, communication, resources, safe at home, etc.)	74

226 open-ended comments indicated "nothing worked well"

## Open-Ended Family Comments:

representative quotes of most frequently cited themes

### • Challenges for your child...

"Before the spring, my kids were self-motivated A students. Since the pandemic, my children have become completely disengaged and not interested in learning; **they are depressed and scared by world events. They rarely see or connect with friends.**"

"Motivating when classes are pass/fail is next to impossible. Teachers need to set expectations higher. Teachers need to provide instruction on new material in addition to website links."

**"Both parents continue to work full time & cannot help with learning**. It is heartbreaking."

"My son **struggles with organization**, so getting a week's worth of work on a Monday is difficult for him to budget time accordingly. He was consistently late handing in assignments."

"It has been **extremely challenging for my child to do the work independently**. She really only thrived with actual face to face interactive learning."

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# Summary of Open-Ended Family Comments: CHALLENGES FOR YOUR CHILD DURING REMOTE LEARNING

(2,014 respondents)

KEY THEMES	# of iterations	KEY THEMES	# of iterations
Social Isolation (missing their friends, teachers, classmates, clubs, teams; not feeling part of school community)	364	Issue with Schedule or Work Expectations/Completion	138
Staying Focused/Motivated (feeling distracted, fatigued, disinterested; struggling to engage/participate in learning activities)	357	Technology Issues (problems with devices, internet, learning platforms, apps)	133
Decreased Support (needing more help from their teachers on assignments, practicing skills, learning new material)	259	Limited Live Instruction (feeling they want or need more time with teachers and classmates for interactive learning)	132
Not Learning/Not Challenged (perceiving that content is at the wrong level, too easy, repetitive, or boring; lacking opportunities for growth)	211	Not Knowing Progress: Grades/Feedback Needed (lack of communication re: quality of work / value of efforts)	79
Not Able To Work Independently (child too young or lacking the skills to do what's expected with no adult support at home)	175	Limited Special Education/ Student Support Services	56
Time Management / Workload (perceiving they have too much schoolwork to do or they have too little schoolwork to fill the day)	139	Other (Screen Time, Executive Function skills, Mental Health, Access to Resources, College Preparedness, Self Care, etc.)	216



2020 Topline Student Survey Results

- **Student efficacy**: How much students believe they can succeed in their learning
- **Student engagement**: How attentive and invested students feel about their learning
- Student views on diversity and equity in the Needham Public Schools
- Comments on what worked well/challenges with remote learning & suggestions for next year
- Comparison to 2018 Survey Results
   (snapshot of remote vs in-school experience for students on 10 survey items for gr 3-5 and 11 survey items for gr 6-12)

15



# Respondent STUDENTS from All Schools

SCHOOL	# Student Respondents (grades <b>3-12</b> ) *	RESPONSE RATES	
Broadmeadow	222	78%	
Eliot	174	84%	
Mitchell	172	65%	
Newman	163	55%	
Sunita Williams	195	74%	
High Rock	105	21%	
Pollard	272	31%	
High School	250	15%	
TOTAL #	1,800 *	41% **	

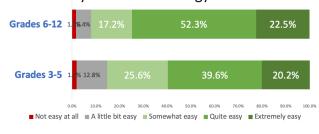
<sup>\*</sup> Total includes 119 Elementary and 128 Secondary level students who did not identify their grade/school

<sup>\*\* 2018</sup> District Survey had 2,982 student respondents which was a 69% Response Rate

Who are the 1,800 Student Respondents?

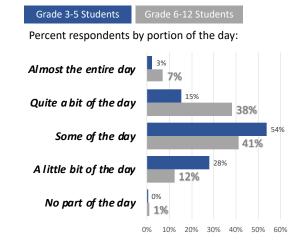
- Almost all students (98.5%) have access to Technology from home
- · Majority of students find it easy to use technology at home
- 80 Students receive special education services
- · 172 are English Language Learners
- · 49 are Boston resident students
- Double the number of female versus male respondents in secondary level; gender for elementary level generally comparable to schools
- Mix by race generally comparable to schools

### Easy to use technology at home



17

# How much of the day do students perceive they spend learning remotely or completing schoolwork?



Percent of Grade 6-12 Students by estimated hours per day: \* estimated hours not asked of Grade 3-5 students

7 to 12 hours per day = 11%

4 to 6 hours per day = 45%

More than 2 but less than 4 hours per day = 29%

Between 1 and 2 hours per day = 14%

Less than an hour per day = 1%

Survey items with highest favorable ratings Areas of Strength – 98.9% Teacher wants me to do well 98.6% I'm able to get online & find my schoolwork 1,045 97.8% Adults show me respect Student 97.6% I come prepared to learn in online classes Respondents 96.8% I put effort into my schoolwork Grades 3 to 5 95.4% Students show me respect (90% in 2018) 95.3% I can complete all the work teacher asks me to do at home (95% in 2018 for work in class) 94.9% Teacher seems excited to be teaching online (90% in 2018 for teaching in school) (For each item, % of responses in the top 3 measures on a 5-point scale are shown)

19

# 1,045 Student Respondents in Grades 3 to 5

# Survey items with lowest favorable ratings - Areas Needing Attention 79.6% Ease of doing schoolwork from home 79.6% Excited about participating in online classes (86% in 2018 re: excited about participating in school) 78.4% Interested in online classes (85% in 2018 re: interested in school) 77.9% Students can talk with each other about different races or cultures 75.1% Comfortable sharing thoughts about different races or cultures 59.7% Chance to do more challenging work 59.3% School books and videos include people like me 44.7% Adult at home helps me

(For each item, % of responses in the top 3 measures on a 5-point scale are shown)

# Survey items with highest favorable ratings - Areas of Strength -

**Adults show me respect** (90.0% *Students show me respect*;

755 Student Respondents in Grades 6 to 12 94.0% Adults treat people from different races, cultural backgrounds, identities fairly (90.7% Students treat people fairly)
92.0% Easy to use remote learning tools school provides (e.g., device, Google Classroom, Zoom, etc.)
91.3% I come prepared to learn in online classes

90.8% Teachers support me during remote learning

90.8% Feel like I belong at my school (86% in 2018)

90.6% I put effort into my schoolwork

90.3% Easy to get extra support when needed (91% in 2018 for getting extra support in school)

89.1% Teacher seems excited to be teaching online

(For each item, % of responses in the top 3 measures on a 5-point scale are shown)

21

# 755 Student Respondents in Grades 6 to 12

95.1%

Survey items with lowest favorable ratings

# - Areas Needing Attention -

- 73.0% Teachers' expectations of me during this period of remote learning (95% in 2018 re: Teachers' expectations of you in school)
- 73.0% Feedback during this period of remote learning
- 70.1% Not stressed/overwhelmed by remote learning (54% in 2018 re: Not stressed/overwhelmed by school)
- 57.9% Interested in remote learning (76% in 2018 re: interested in school)
- 56.3% Opportunity to do more challenging work
- 54.1% Remote learning is challenging
- 51.1% Eager to participate in online classes (71% in 2018 re: eager to participate in school)
- 41.2% Adult at home helps me

(For each item, % of responses in the top 3 measures on a 5-point scale are shown)



In thinking about the majority of your online classes, how is the balance for:



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# Open-Ended STUDENT Comments:

representative quotes of most frequently cited themes

### LIKE MOST ABOUT LEARNING FROM HOME...

"I like the ability to sleep in and work at my own pace."

"I like that I get to plan when I do assignments for the week."

"I like that I can reach out to my friends or teachers if I need help, but I can also work independently and do my own thing."

### CHALLENGES WITH LEARNING FROM HOME...

"I get lonely, **miss going to school**, talking to friends, & walking around to talk to my teachers."

"It's really hard to stay focused and motivated when it's just through a computer."

"Although the teachers have been doing a really good job, it's not the same at all. Its really **challenging and not very enjoyable to learn new material on your own**."

# Summary of Open-Ended STUDENT Comments: LIKE MOST ABOUT REMOTE LEARNING

(940 respondents in Grade 3-5 and 654 respondents Grade 6-12)

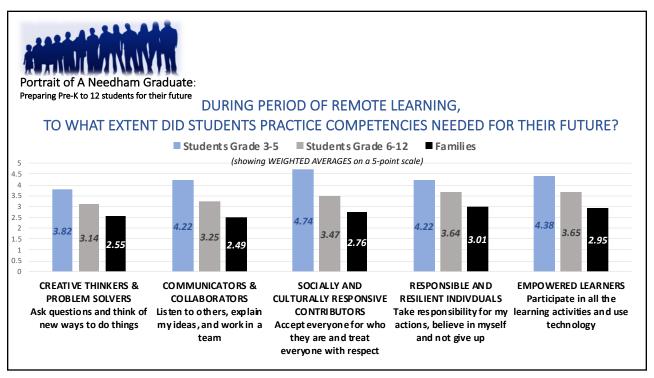
KEY THEMES Grade 3-5	# of iterations	KEY THEMES Grade 6-12	# of iterations
Flexible Schedule (students like pacing their own work, being able to finish fast/early, and sleeping later)	349	Flexible Schedule (students like getting all work at the beginning of the week, pacing their own work, and sleeping later)	264
Schoolwork / Curriculum (students enjoy work because they like a specific subject, it's fun, easy, different, and/or involves technology)	215	Independence (students enjoy freedoms like choosing work to complete, planning their day, following their own routines, giving themselves breaks, exploring other interests)	133
Space To Work (comfortable being able to relax at home without distractions while doing their schoolwork)	124	Space To Work (comfortable being able to relax at home while doing their schoolwork)	49
Independence (students enjoy freedoms like working on their own, giving themselves breaks and playtime, exploring other interests)	113	Technology (benefits of Zoom, Google Classroom, quick online access to resources and assignments)	38
Other (Family Time and Support, Teacher Support, Less Worry, Feeling Safe)	94	Other (Less Stress, No Grades, Easy or Less Work, Teacher Support, Working with Classmates/Friends etc.)	114

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# Summary of Open-Ended STUDENT Comments: CHALLENGES WITH REMOTE LEARNING

(942 respondents in Grade 3-5 and 660 respondents Grade 6-12)

KEY THEMES Grade 3-5	# of iterations	KEY THEMES Grade 6-12	# of iterations
Missing School (missing their teachers, classrooms, in-school routines, special school programs, recess)	204	Staying Focused/Motivated (feeling distracted, bored; struggling to engage/participate)	157
Missing Friends (not being able to see or play with friends or classmates)	197	Managing/Completing Work Independently	116
Needing Help with Learning or from the Teacher (not understanding directions on assignments; not able to problem solve; not getting questions answered live/real time)	189	Decreased Teacher Support (needing more help to show work-in-progress and problems; getting questions answered live/real time)	110
Technology (technical issues with devices or learning apps; too much screen time; disliking Zoom)	105	Not Learning / Not Challenged (perceiving that lesson is repetitive, not new, too easy)	64
Homework (finding work too easy; too little work; too much work; not liking certain subjects or differences from classroom work)	97	Technology Issues (technical issues with devices or learning apps; too much screen time; disliking Zoom)	61
Other (Boredom, Distractions, Family issues, Stress, Schedule/Routine)	114	Other (Social Isolation, Workload, Communication struggles with teachers/peers, Schedule inconveniences, Stress, etc.)	138



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# In Summary



Although remote learning was challenging for most, families and students shared positive examples of effective approaches (e.g., how staff supported students, organized and provided educational materials; how students practiced being empowered learners and resilient individuals through this health crisis). The switch to remote learning also led to expanded use of technology-based learning management tools and flexibility to accommodate families' diverse schedules. As we move forward, we recognize that the district must address areas of remote learning that still need attention.

While planning for the 2020-2021 school year, we will seek opportunities to grow and we will prepare for both in-school and remote learning -- with a focus on health and safety, student engagement, student efficacy, as well as equity and inclusion in the Needham Public Schools.

# Open-Ended Family & Student Comments: KEY SUGGESTIONS FOR NEXT YEAR

(from 1709 Families, 406 Students grade 6-12, 940 Students grade 3-5)

Every suggestion has merit and will be considered whether it was mentioned once or many times by our stakeholders.

- REOPEN BUILDINGS consider models for social distancing that fit a variety of family needs/preferences
- ADVANCE NOTICE communicate fall plans as soon as possible so families can arrange childcare
- · ASSESSMENTS upon return to school, determine where each student is at academically & their health needs
- CHILDCARE FOR TEACHERS staff need childcare in order to do their jobs and provide effective teaching
- · COACHING FOR TEACHERS observe/evaluate teachers & specialists on their remote learning practices
- · COLLEGE PROCESS support Juniors w/ COVID-related college requirements; continue with graduation parades
- COMMUNICATION quick, clear, succinct; one point-of-entry to find information
- CONTINGENCY PLAN prepare to pivot quickly between in-school and remote learning
- COVID WAIVER families sign so district is not liable (waiver process like sports teams are using)
- CURRICULUM focus on 4 core subjects if remote learning continues; re-establish scope & sequence; incorporate more challenging work; advance remote learning & in-school learning at same pace
- ENRICHMENTS partner with companies for programming beyond curriculum (e.g., MasterClass)
- GRADING/EVALUATION rubrics, grading, feedback, tutoring; not Pass/Fail; fix PowerSchool

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# Open-Ended Family & Student Comments: **KEY SUGGESTIONS FOR NEXT YEAR**

(from 1709 Families, 406 Students grade 6-12, 940 Students grade 3-5)

- HEALTH & SAFETY follow health protocols; balance health & academics; mask-free for students; disinfect and use FDA-approved air-cleaning devices in schools
- LATER START TIME developmentally appropriate to start later and give students needed rest
- · LEARNING BUDDIES support younger students & Boston-resident students with buddies online & in school
- LIVE INTERACTION WITH TEACHERS increase use of Zoom for an online version of classroom routines and lessons; live stream teaching from in-school & record teachers' lessons
- MEDICAL CONCERNS families with medical issues should be able to continue with remote learning
- ONE-TO-ONE ONLINE MEETINGS build relationships with teachers/counselors; opportunity for support and differentiated learning
- ONLINE LEARNING SCHOOLS utilize well-established online schools (e.g., Khan Academy)
- · ORGANIZATIONAL SKILLS/TOOLS staff, students, families need timely communication, info access, schedules
- PARENT PARTNERSHIP provide same info to parent/student, expectations of parent role, parent-teacher meetings, TAs for working parents, remote "pod learning" w/4 students per house & parents rotating supervision
- PARENT SUPPORT parents can teach children to wear masks; fundraise/ask for budget increase to cover costs
- REMOTE LEARNING OPTION families can opt out of returning to school for health / social-emotional reasons

# Open-Ended Family & Student Comments: **KEY SUGGESTIONS FOR NEXT YEAR**

(from 1709 Families, 406 Students grade 6-12, 940 Students grade 3-5)

- RESOURCES OFFLINE library books, textbook, worksheets, science equipment, art supplies, manipulatives, etc.
- SCHEDULE resume typical school day or ramp up amount of time for online teaching & learning
- SCHOOL COMMUNITY opportunities to come together: library visits, science demo, sports, afterschool, etc.
- SCREEN TIME minimize as much as possible; avoid Zoom fatigue; avoid third-party videos
- SOCIAL-EMOTIONAL SUPPORT address trauma with re-entry plan for mental health, orientation, mentors, small groups, opportunities to socialize, outreach from Advisors, yoga, expressive arts, etc.
- SPECIAL EDUCATION provide same amount of time to students as designated on their IEPs
- STUDENT AND STAFF DIVERSITY teach about cultures, genders, white privilege, racial equity, social justice, American history from more than one angle; hire diverse workforce
- STUDENT PLACEMENT keep students with last year's classmates; NHS class sizes larger w/remote learning
- TEACHER TRAINING/PD best practices for remote learning; designate certain teachers as well-suited for RL
- TECHNOLOGY evaluate/integrate platforms; parental control; more devices if needed; tech training for students
- TRANSPORTATION limit bus loads to half (bringing 1 group home and then next group)
- VACCINE keep students at home until it's safe or there is a vaccine

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# **NEXT STEPS**

- School-specific reports of survey results
- Analysis by sub-groups (grade, race, gender, special education, ELL)
- Action plans in response to areas needing attention
- Incorporate suggestions into decision-making for school reopening in the fall



# Planning for Reopening Our Schools

An Update to the Needham School Committee & Community



Needham School Committee
July 14, 2020

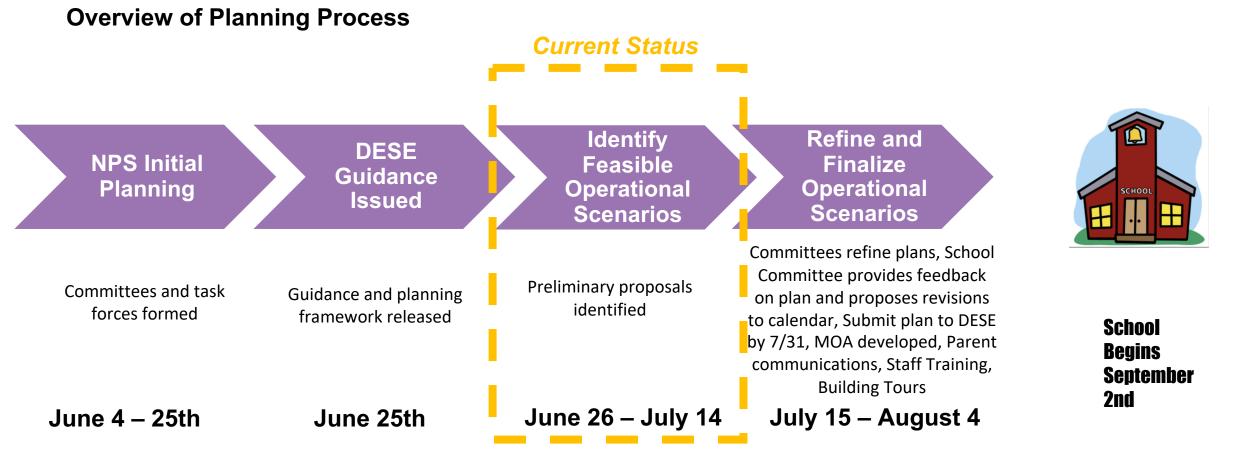
# Agenda

- 1. Operations Task Force Context and Process to Date
- 2. Overview of All Scenarios
- 3. Current Plans Under Consideration
- 4. Next Steps

# Agenda

- 1. Operations Task Force Context and Process to Date
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NPS has engaged in a multi-month engagement process to identify possibilities, develop scenarios, and weight alternatives for re-opening.



The task forces initially considered three scenarios, which were informed by CDC guidelines from the spring.

## **Overview of Initial Scenarios**



- Prepare
- Teach and reinforce healthy hygiene
- Develop information sharing systems
- Intensify cleaning and disinfection
- Monitor for absenteeism
- Assess group gatherings and events
- Require sick students and staff to stay home
- Establish procedures for someone becoming sick

# MINIMAL TO MODERATE COMMUNITY SPREAD

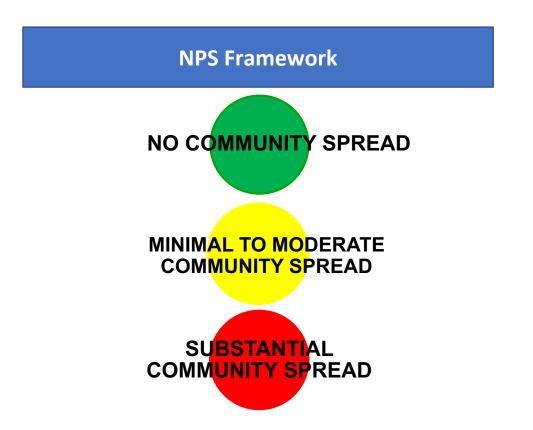
- Coordinate with local health officials
- Implement multiple social distancing strategies for gatherings, classrooms, and movement through the building
- Consider ways to accommodate needs of children and families at high risk



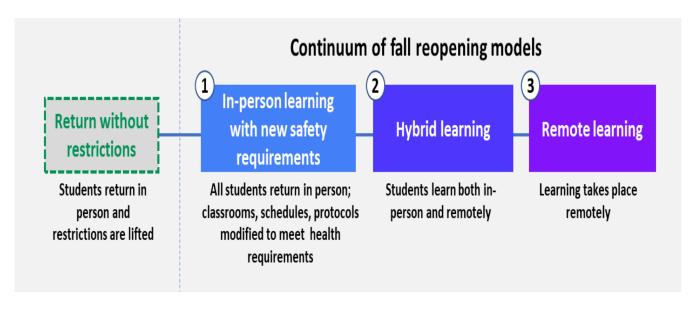
- Coordinate with local health officials
- Implement multiple social distancing strategies for gatherings, classrooms, and movement through the building with extended school closures
- Consider ways to accommodate needs of children and families at high risk

The framework in DESE's initial guidance for the fall, released on June 25<sup>th</sup>, closely aligned with NPS's initial framework.

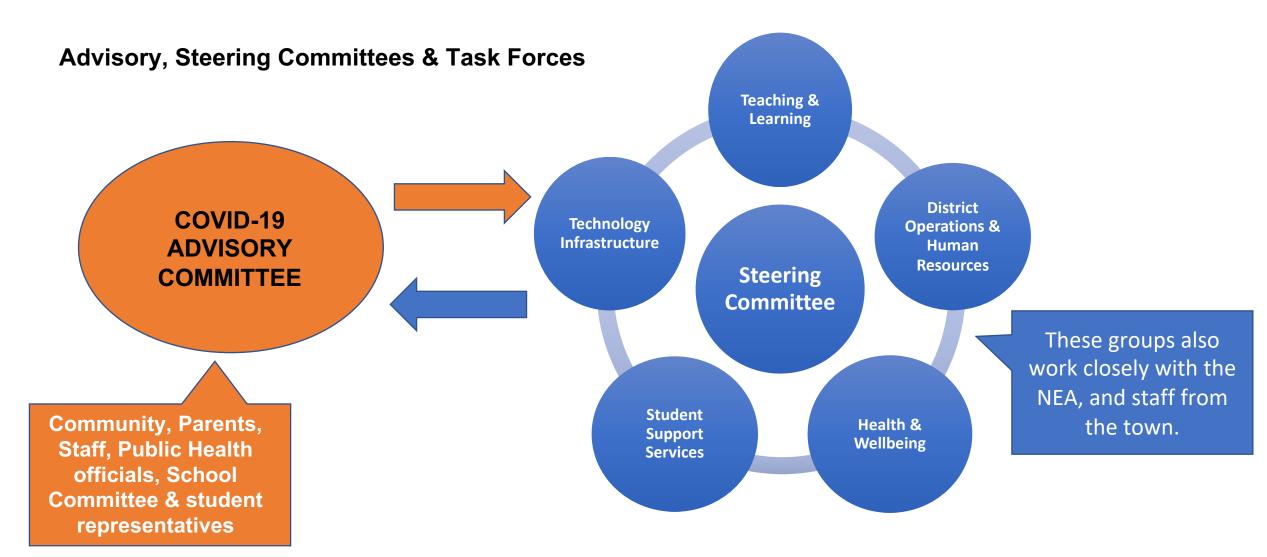
# **NPS Framework vs. DESE Framework**



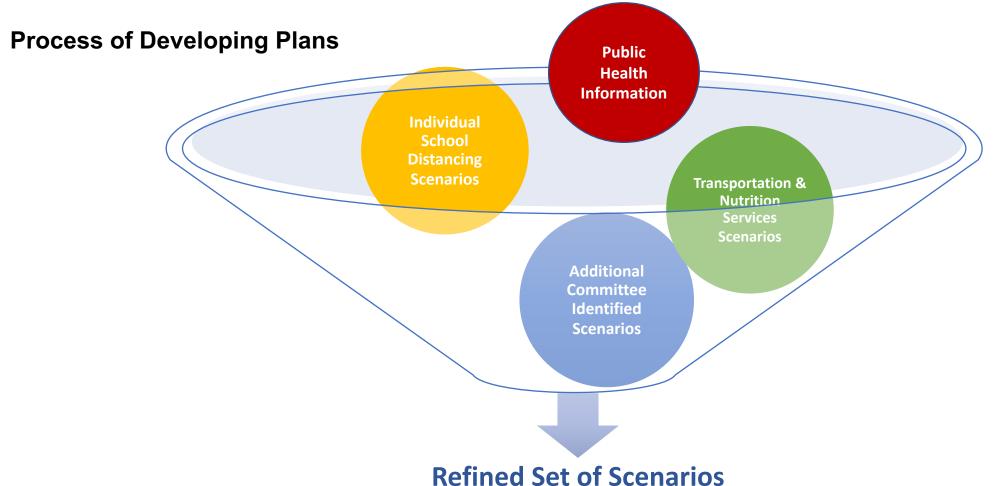
# **Framework from DESE**



To create this plan, the Steering Committee formed five separate staff task forces to gather input from across the district and inform NPS's plan. COVID-19 Advisory Committee provides guidance, feedback, and input.



The Operations Task Force developed plans for many scenarios; each was reviewed for safety, staffing, and financial considerations, which led to a refined set of scenarios.



## Agenda

- 1. Operations Task Force Context and Process to Date
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- 4. Next Steps

## Over the past several weeks, the Steering Committee and Task Forces have reviewed and considered over nine different scenarios.

#### **List of All Scenarios Considered**

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

- Return without restrictions
- 3 foot social distancing with safety requirements
- 6 foot social distancing with safety requirements

## HYBRID LEARNING

- Rotating A / B
   Schedule (Day and
   Week)
- AM Session / PM Session
- K-6 In Person, 7-12
   Remote
- Staggered Start / End Times

## REMOTE LEARNING

- All students remote
- Highest need students possibly on-site, all others remote

The committees also considered combinations of different scenarios.

## After considering student health and safety, as well as operational and financial implications, the committees narrowed the list of feasible scenarios to three.

#### **Narrowed List of Scenarios**

#### **Scenarios Eliminated**

Scenario	Rationale			
Six Foot Distancing	Six feet of social distancing not currently possible in many, if not all, NPS buildings with full classes.			
Staggered Start/End Times	The possible school start/end times identified were logistically infeasible, as 236 students were displaced from the buses, and financially infeasible, as the additional cost would exceed \$1.1 million. In addition, the teacher/student day would extend from 7:15 am to 5:10 pm or later.			
AM / PM Sessions  Necessary cleaning measures would not be possible between sessions. Transportation is logist and financially infeasible (up to possible \$1.1 million), as these sessions would require double the number of bus routes. Nutrition services would also be financially infeasible.				
K-6 In Person, 7-12 Remote	challenging. This would also make transportation logistically infeasible, and would make food			
Alternating A Day / B Day	Scenario is very similar to A Week / B Week but less conducive to family working schedules. Thorough, necessary cleaning measures would be required every evening.			

#### **Feasible Scenarios**

**Green:** 3 foot social distancing with safety requirements

Yellow: Alternate A Week / B Week

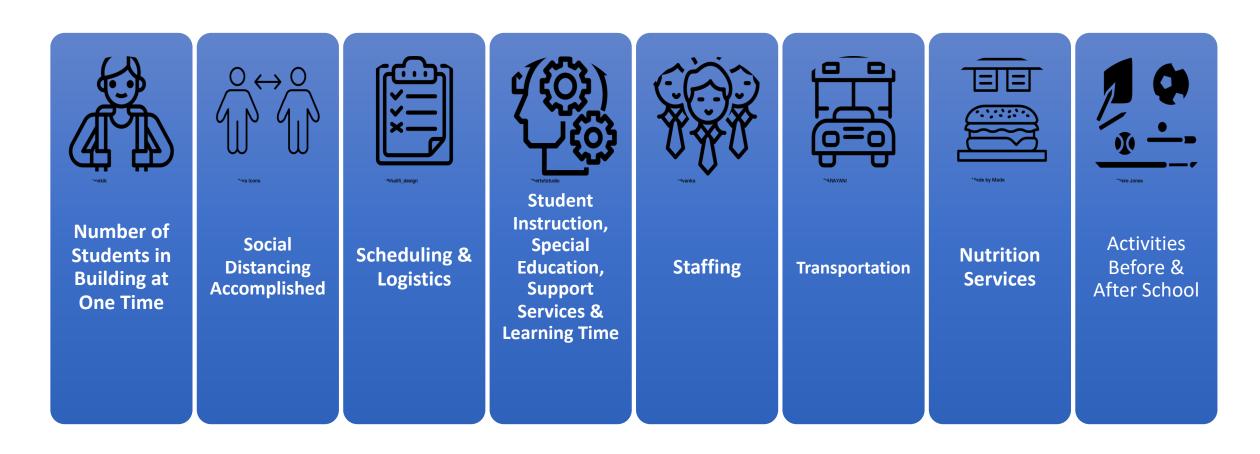
Red: All Students Remote

## Agenda

- 1. Operations Task Force Context and Process to Date
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For each scenario, the Operations Task Force considered the following factors and their implications in detail.

#### **Factors Considered Under Each Scenario**





## The number of students in each building ranges from all students present to half students present to no one present.

### Factor: Number of Students in Building at One Time

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

All students in buildings

#### **Exceptions:**

- Students who have been exposed to COVID-19 and are under quarantine will learn remotely
- Students, such as those who are immunocompromised, may opt-in to remote learning
- Select buildings (such as Pollard) may need to shift certain cohorts online or to alternate spaces due to overcrowding and to preserve distancing



Half students in building

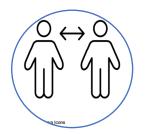
 Process for selecting groups not yet determined, but it is a priority to keep siblings together.

#### **Exceptions:**

- Those listed under green
- Cohorts of at-risk learners remain on-site for all days (possible)



No students or staff in building



## Plans accommodate at least 3 feet of social distance in buildings, though passing periods at NHS, transportation, & lunch may prove challenging.

### **Factor: Social Distancing Accomplished**

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

3 feet or more

- Schools can accomplish 3 feet or more of social distancing within classrooms.
- remain with their class, while teachers travel between rooms. High school students travel between classes.
- NPS <u>cannot</u> guarantee 3 feet of distance on transportation for all students or during passing periods in secondary schools, and potentially 6 feet of distance during lunch in classrooms (without masks).



3 feet or more, which may sometimes lead to 6 feet

- No additional spaces needed.
- Fewer restrictions on transitions, lunch, recess, due to lower numbers.



100% social distancing



To meet these social distancing goals, each scenario will require reconfiguring schedules, including transition times, lunch and recess, and room assignments.

### **Factor: Scheduling & Logistics**

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

Scheduling, space, transitions, and cleaning all have new variables.

- Schedules: schedules will need to be revamped to limit transitions, increase passing time, increase the number of lunches, and potentially stagger arrival/dismissal
- Space: many common area spaces will become classroom spaces (art, music, stage, performance center, library, gym, cafeteria), displacing those subjects/activities to carts or outdoors
- Transitions: masks required for grades 2+, mask breaks needed, one way routes, staggered passing times and restroom breaks
- Cleaning: Additional cleaning required between cohort occupation or overnight
- Isolation Room: space, with cleaning protocols after use, needed in each building for potential cases



In addition to those under green, childcare concerns, meeting the needs of two separate cohorts, and technology.

- Childcare: needs of staff will increase frequency of employee absences
- 1:1 device access: needed for all
- Creative scheduling: staff need to coordinate synchronous and asynchronous teaching all while ensuring collaboration time, potentially creating a joint "morning meeting"
- Attendance: tracking remote participation, on PowerSchool or elsewhere, will be critical to prevent absenteeism
- Parent meetings: challenging to have IEP or parent meetings during the day



New technology and supply needs

- 1:1 device access: needed for all students
- Scheduled planning time: needed for teacher teams to align work and divide tasks
- Materials/supplies access: challenging if supplies limited and logistics around distribution
- Attendance: tracking remote participation, on PowerSchool or elsewhere, will be critical to prevent absenteeism



## All scenarios have some change to instruction, such as reduced instructional minutes and programmatic implications.

### Factor: Student Instruction, Special Education, Support Services & Learning Time

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

In person instruction, though instructional time shortened to increase transition time

- Shorter instructional time for additional passing time, mask breaks, &hand washing
- Some remote instruction (1:1 device with Zoom) webcams in satellite rooms
- Specials and electives may be limited
- Fewer intervention opportunities for struggling learners if staff, e.g., coaches, cover classes
- Programmatic changes may be necessary at each school (especially leveled Math or World Language) if students are unable to rotate between classrooms; requires changes to Program of Study
- Adjustments to special education service to minimize group instruction outside of cohorts
- Assessment & grading may be reviewed and adjusted for remote learners



Students receive 50% in-person instruction, 50% remote

- Dramatically reduced time on learning and enrichment
- Teachers balancing synchronous and asynchronous instruction for both groups
- Fewer transitions than inperson or A/B Day schedule
- Inherent technological obstacles to remote learning, though many addressed in the spring
- More vulnerable student populations may be at further academic or socialemotional risk



Students receive 100% remote instruction

- Significant reduction in programming and time on learning.
- Implications for students with disabilities
- More vulnerable student populations may be at further academic or socialemotional risk
- Parental support necessary for remote learning, which may conflict with work if childcare unavailable.



## Similarly, staff may need to take on different roles and responsibilities than in prior years to best accommodate student & staff need and safety.

**Factor: Staffing** 

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

Staff may be redeployed to teach additional sections, supervise lunch/recess or satellite classes, and cover other responsibilities

- Special area teachers and coaches could be deployed to teach additional classroom sections. Note these may depend on licensure and/or DESE waiver (not yet issued)
- Additional substitutes necessary for potentially sick staff members; NPS may be competing with nearby districts for them, or may need to think creatively about covering classes
- School year may be shortened for staff health/safety training (awaiting DESE guidance)



In addition to green, staff must balance needs of in-person and remote students, or alternatively, select staff may be offered the opportunity to work remotely and only support remote students.

- Staff would need to decide whether to create in-person and online materials for all work, or teach the same thing twice by staggering cohorts
- Staff necessary to support and monitor remote learning
- Some teachers may not be able to work in person if their children's district has a different schedule.



Instruction continues online from spring.

 Staff support students online through both synchronous and asynchronous learning.



## There is no transportation scenario that maintains 3 feet of distance for all riders at once and is financially and logistically feasible, but there are alternatives.

**Factor: Transportation (1 of 2)** 

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

Distancing of 3 feet will be difficult on many routes, though 13" social distance should be achievable.

#### **Needham Yellow Bus & METCO:**

- Social distance approximately 13 inches
- 2 riders per seat on all 18 existing Needham buses and 4 existing METCO buses
- Estimated 357 Needham students displaced from yellow bus with additional cost of \$81K
- Drivers will not be able to enforce student mask wearing while in motion; additional monitors may not be logistically or financially feasible



Few adjustments necessary to current routes to accomplish 3 feet of distance

#### **Needham Yellow Bus & METCO**

- Social distance approximately 3 feet or more
- 1 rider per seat on all 18 existing Needham buses and 4 existing METCO
- No students displaced, and estimated savings of \$45K
- Needham fee-based riders continue to pay \$415, although will receive only 50% transportation
- Routing may become complex, depending on how cohorts are divided



No transportation, though minimum payments necessary to partners.

#### **Needham Yellow Bus:**

- Assumed 57.2% minimum payment to keep company in business, director salary covered (similar to SY 19/20 COVID-19 period)
- Operating deficit \$81K

#### **METCO Transportation**

- Assumed 50% minimum payment to keep company in business (similar to SY 19/20 COVID-19 period)
- Currently within budget



## Social distance on special education transportation will vary based on the vehicle, the student's school (if out of district), and whether a student is 100% in-person.

**Factor: Transportation (2 of 2)** 

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

No financially or logistically feasible option that maintains 3 feet of distance for all students.

#### **Special Education Vans:**

- Social distance between 18" and 3 feet, depending on vehicle
- Up to 3 students per van.
- Between 3-7 additional vans required, although these may not be available, at additional cost of \$58-186K
- NPS may encourage parents to transport their own children (cost reimbursed for special education students)



Ultimately determined by whether school runs a hybrid model and whether students are 100% in person.

#### **Special Education Vans:**

• Same as green



No transportation, though minimum payments necessary to partners.

### Out of District Special Education Vans:

- Assumed 78% minimum payment to keep company in business, director salary covered (similar to SY19/20 COVID-19 period)
- Currently within budget

### In District Special Education Vans:

Cost of \$268K (within budget)



## Recent DESE guidelines require 6 foot distancing during meals; this may require classroom lunches and reduce demand for meals, which will lead to significant deficit.

**Factor: Nutrition Services** 

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

Students may eat in cafeteria if 6 feet of distance is possible. If not, or if cafeteria is unavailable due to use for classes, lunch in classrooms may become necessary.

- Ordering, especially touch-free, may become a challenge for classroom feeding
- Additional support needed for meal delivery, cleaning rooms, and preparing prepackaged food (if needed).
- Difficult **logistics at NHS** with open campus.
- CDC recommendation for students to bring own food has led to expected decrease in participation in NPS provided meals:
  - Elementary drops by 20%
  - Middle drops by 30%
  - High school drops by 50%
  - Adult/a la carte drops by 95%
- Estimated deficit up to \$983K



Same as green, with approximately half the participation in NPS meals

- Expected decrease in participation in NPS provided meals:
  - Elementary drops by 60%
  - Middle drops by 65%
  - High school drops by 75%
  - Adult/a la carte drops by 95%
- Estimated deficit up to \$1.4M



No in-school service, with approximately 300 community service meals served per day (given continued USDA waiver)

- Staff needed to prepare community meals
- Estimated deficit up to \$1.8M



## Before and after school activities may be impacted, with the possibility of reduced NEDP enrollment and online cocurricular activities.

#### **Factor: Activities Before and After School**

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

Programs or activities may be reduced, moved online, or paused to increase distancing or limit outside individuals in buildings

- NEDP may need to limit enrollment
- NCE programming has not yet been determined
- Cocurricular activities will be assessed for viability in an online environment.
- Athletics remain under conversation with MIAA
- All of the above will have varying financial impacts



Same as green, with additional concerns around childcare

- Childcare may prove challenging for staff and for families during remote weeks
- NPS may need onsite child care or partnership to provide full-day options for at-risk families or staff, though space and a bid may be required



All programming paused or moved online

- Activities online wherever feasible
- NEDP and athletics programming not offered
- Childcare may be problematic for working families, particularly those who cannot afford care

Though no scenario will feel exactly like school before COVID-19, the green and yellow scenarios can provide similar school experiences for students.

### **Overall: Advantages & Disadvantages**

## IN PERSON LEARNING WITH NEW SAFETY REQUIREMENTS

- Most like traditional school; in person instruction
- Best for students' social development and for working families
- Introduces staff & students to possible COVID-19 exposure
- Implications for specials & electives
- Complex schedules & operations, including significant furniture removal
- Some staff may be repurposed, with increased need for substitutes

## HYBR<mark>ID LEAR</mark>NING

- Preserves key elements of typical school experience
- Smaller cohorts of students decreases health risk
- Possible flexibility for staff with children at home or health issues
- Teachers have two groups to teach; Most difficult to implement
- Reduced learning and instructional time, potentially increasing the achievement gap
- Potential leave of absence from staff who cannot align NPS schedule with their own
- Parents would need to provide childcare for off weeks



- Lowest likelihood of exposure to COVID-19
- Consistent experience for everyone
- Inevitably may end up 100% remote with potential outbreaks
- Significant reduction in programming, engagement, and time on learning, especially for younger students
- Widening of achievement gap
- Lack of student socialization and limited social development with peers.
- Parents need to provide care or supervision

## Agenda

- 1. Operations Task Force Context and Process to Date
- 2. Overview of All Scenarios
- 3. Current Plans Under Consideration

### 4. Next Steps

District leaders are still refining scenarios and answering a number of lingering questions from staff and committee members.

### **Sample Lingering Questions**

- Is it appropriate for certain teachers to teach outside their license?
- How will teachers manage a hybrid scenario?
- How will remote assessment and reporting happen?
- Can teachers be assigned to create a remote learning experience?
- Do we need a staggered arrival/dismissal schedule? How could we do this with bus arrival and dismissal?
- How can we ensure all staff have required lunch breaks and collaboration time?
- Can cleaning happen between passing time or at end of day, and who is responsible?
- How do we determine cohorts for A/B weeks alphabetical groupings, family/siblings, or by instructional needs?
- Do we offer specials in blocks of weeks?

District leaders are focused on answering these questions in the coming weeks.

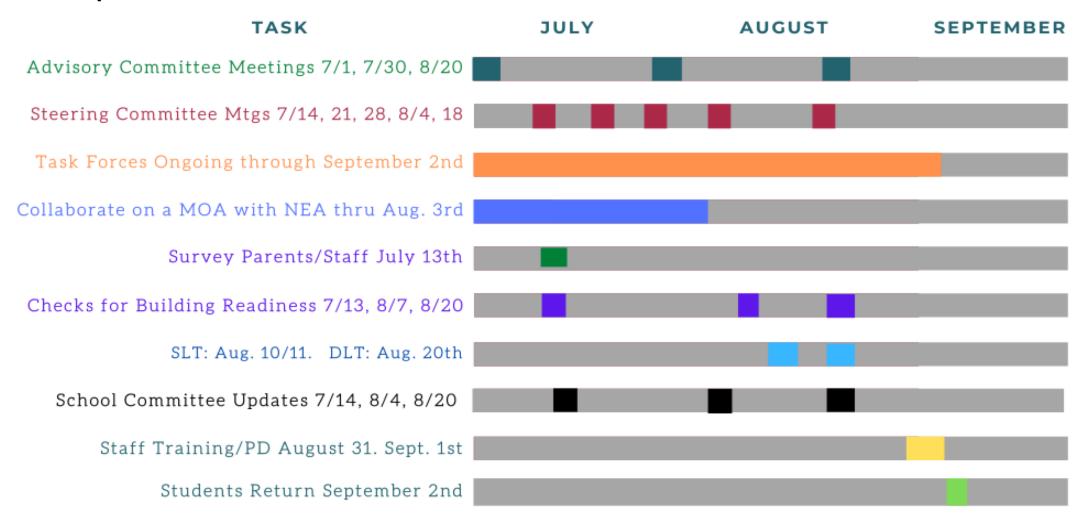
As a next step, the COVID-19 Advisory Committee, Steering Committee, & district leaders will incorporate feedback, continue to refine scenario plans, and move ahead – all while waiting further guidance from DESE.

### **Next Steps**

- Incorporate Feedback: Task forces incorporate feedback and refine district plans for each scenario, receive additional specialized guidance from DESE, and submit preliminary plan to DESE by August 7<sup>th</sup>.
- **Develop:** Create cleaning protocols for each building, with a selected isolation room
- **Update**: Present evolving plans to Steering and Advisory Committees throughout summer, and seek support from School Committee on August 4<sup>th</sup> and August 20<sup>th</sup>
- Collaborate: Continue conversations & negotiations with NEA
- Train: Provide PD and training to staff, including safety, wellness, teaching and learning
- **Communicate:** Review survey data from staff and parents (released on July 14<sup>th</sup>); hold School Committee Open House on July 23<sup>rd</sup> for parents; conduct building tours for staff and students where possible
- Execute: Begin to execute individual school plans for each scenario, as appropriate

Stay tuned as July and August will be busy with surveys, meetings, and regular updates before the opening of school.

### **Next Steps: Tentative Timeline**



# Questions



Needham School Committee
July 14, 2020



Agenda Item: Action

**Approve School Committee Policy JECBC: Admission of METCO Students – Revision 3** 

#### Action Recommended:

Upon recommendation of the Superintendent, that the Needham School Committee approves School Committee Policy JECBC: Admission of METCO Students – Revision 3 as submitted.

#### SC 7-14-20

SCHOOL COMMITTEE POLICY			JECBC	
NEEDHAM PUBLIC SCHOOLS		FILE		
Policy for:		Re	vision	
ADMISSION OF METCO STUDENTS			3	
Date Approved by	Signature of Chair:			
School Committee:		Pa	ge 1 of 1	

Consistent with the Needham Public Schools commitment to equity and inclusion the District enrolls Boston resident students who are participating in the Metropolitan Council for Educational Opportunity, Inc. (METCO) Program according to the following provisions:

- The Needham Public Schools adhere to Mass. Gen. Laws ch. 76, Section 12A (METCO) in enrolling non-resident students under the METCO program.
- Admission to the Needham Public Schools is subject to space availability and is generally limited to Kindergarteners and first graders. Exceptions allowing for the admission of students in grades two and up must be approved by the Superintendent of Schools.
- Admission of students is done in accordance with the METCO, Inc. application process, which includes certification that the student resides in the City of Boston and is eligible for admission.
- Prior to making an admission decision, Needham Public Schools administrators and staff will review the student's initial application materials and invite families to meet to provide information about the program and the District. Depending on the student's grade level staff may also request additional information, including a teacher recommendation and/or student records, including, for example, report cards and attendance.
- Students enrolled into the Needham Public Schools through the METCO
  Program enjoy the full rights and privileges afforded all resident students and
  are expected to adhere to the rules and regulations of the Needham Public
  Schools as set forth for all resident students.

7/10/20



Agenda Item: Action

Take Action on Superintendent's Contract

#### Action Recommended:

• The School Committee will consider action on the Superintendent's FY21 contract.



**Agenda Item:** School Committee Comments

#### **Background Information:**

• Members of the School Committee will have an opportunity to report on events, information, and matters of interest not on the agenda.

#### Members of the School Committee available for comment:

Andrea Longo Carter, Chair
Connie Barr, Vice-Chair
Heidi Black
Michael Greis
Susan Neckes
Aaron Pressman
Matthew Spengler
Aidan Michelow, Student Representative member of School Committee

A school and community partnership that • creates excited learners • inspires excellence • fosters integrity.

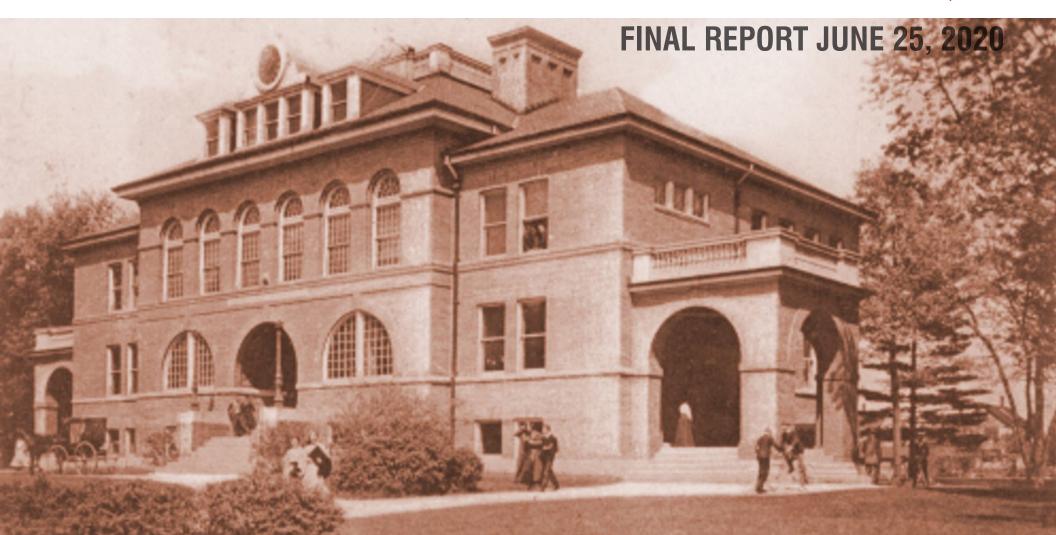


#### Agenda Item: Information Items

- Emery Grover Feasibility Study Final Report June 2020
- FY20 Preliminary QIV School Operating Budget Report\*
- FY20 Preliminary QIV School Operating Budget Supplemental Projection Report
- FY21 Revolving Fund Budgets
- \* The full budget report by line item is available in the office of the Assistant Superintendent for Administration and Finance

### **EMERY GROVER FEASIBILITY STUDY**

for the School Administration Department, Town of Needham, MA





### **PROJECT TEAM**

#### ARCHITECT

Bargmann Hendrie + Archetype, Inc. 9 Channel Center Street Boston, MA 02210 617 350 0450

#### LAND USE

**Foresquare Corporation** 

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#### **COST CONSULTANT**

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BH+A would like to acknowledge and thank the following people and town committees that have provided information and guidance in the preparation of this study.

#### **Emery Grover Working Group**

John Bulian Select Board Kate Fitzpatrick Town Manager

Dave Davison Assistant Town Manager - Finance

Dan Gutekanst Superintendent, Needham Public Schools -

Anne Gulati Assistant Superintendent- Finance, Needham Public Schools

George Kent Permanent Public Building Committee

Barry Coffman Finance Committee
Elizabeth Grimes Planning Board
Lee Newman Planning Director
Gloria Greiss Historic Commission
Matt Spengler School Committee
Dave Roche Building Commissioner

Steve Popper Director, Building Design & Construction Department

Hank Haff Senio. Project Manager, Building Design & Construction Department
Steve Gentile Project Manager, Building Design & Construction Department

#### **Permanent Public Building Committee**

Stuart B. Chandler, Chair Richard Creem, Vice-Chair Natasha Espada, AIA

George Kent Roy Schifilliti Irwin Silverstein Gene Voloshin

Anne Gulati, User Group Representative Matt Spangler, User Group Representative

#### **Needham School Committee**

Andrea Longo Carter, Chair Connie S. Barr, Vice-Chair

Heidi Black Michael J. Greis Susan B. Neckes

Aidan Michelow, Student Representative Member

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Ann	nendix	I-IX

The Emery Grover Building has been the focus of reuse studies for several decades, however, there is currently an ever-increasing challenge with the building meeting the needs of Needham's School Administration. This building was never designed for the needs of the School Administration as it originally was built for use as the Needham High School. Over time, usage has changed, and deterioration of the building components and deficiencies have risen to a concerning level, thus prompting this new study.

This 2020 study provides a comprehensive look at numerous options from preserving and expanding the 1897 structure to demolition and reconstruction on this downtown site. The Building is listed on the National Register of Historic Buildings and the State and Local Historic Commissions and offers an opportunity to preserve the oldest public building in Needham for an extended life of service to the community as the School Department headquarters.

The Permanent Public Building Committee (PPBC) was tasked with selecting and engaging an outside firm to study the Emery Grover along with overseeing the progress of the study to completion. Bargmann, Hendrie + Architype (BH+A) was selected along with a working group (WG). The WG comprised of a member and/or department head of the School Committee, the School Department, Planning Department, Building Maintenance Department, Building Design and Construction Department, as well as other important Town entities like the Town Historical Commission.

The Study followed a timeline and work effort plan to enable a significant amount of input, evaluation, and feedback from many stakeholders and resident/members of the Needham Community. Presentations were made to the Planning Board, School Committee, Community Preservation Committee and Select Board as well as the PPBC to solicit valuable feedback as the Options were evaluated and then refined.

The building's condition is tenuous to say the least. Aging infrastructure (roof, windows, stairs), out-of-date building systems (heating, air-conditioning, plumbing), and systems that need to be installed to meet contemporary codes (an elevator, egress stairs, fire sprinklers, insulation, accessible toilets, electrical, and technology upgrades), require a comprehensive refurbishment of the building, to make it function properly for current and future needs. Many of these repairs have been listed on the Needham Capital Improvement Plan (CIP) for over a decade but deferred as the future location for School Administration and the building's disposition was studied. These capital improvements cannot be deferred any longer without serious risk to the continuity of operations.

Bargmann, Hendrie + Architype (BH+A) completed this comprehensive feasibility report and it demonstrates the thorough review of numerous options and the rationale for recommending the preferred direction. We encourage all to read the report. The conclusion of the report is to preserve the historic building and expand it to meet the full program of space necessary to accommodate the School Department now and in the future.

Estimated costs (both hard and soft) to accomplish the adaptive reuse of the historic building are included in the report.

This is a sustainable solution that will preserve the historic envelope of the building as an important gateway into Needham's downtown. It proposes to reconstruct the interior of the building and place a new addition to the east side that will meet the department needs for many years to come. These improvements will also provide ADA accessibility to the historic building for the first time. The preservation and expansion of the historic building would be eligible for Community Preservation Act (CPA) funding for about half of the total project costs.

The PPBC wants to thank BH+A, the WG and all those who participated in this process. These WG members are listed in the appendix. This report is insightful but more importantly, a recommendation that the Town can carry forward. The Select Board and School Committee have discussed placing a non-binding referendum on the Fall Special Town Meeting Warrant to confirm the approach with Town meeting members and the public. If successful, the School Committee would be seeking a zoning by-law amendment on Floor Area Ratio (F.A.R.) and design funds in the 2021 Spring ATM and construction funds in 2022 Spring ATM in order to open the fully renovated building by Fall of 2025.

Stuart B. Chandler

Chair of the PPBC

This feasibility study was commissioned by the Town of Needham, Permanent Public Building Committee to examine the needs of the School Administration Department currently housed within the existing Emery Grover Building. The study reviewed the program requirements of the Needham Public School Department Administration as initially provided by the town, with options for continuing operations at Emery Grover, as well as possible other sites within the town for new construction. Review of existing conditions toward repairs, restoration, new construction, or demolition of the historic building was assessed. The study reviewed the potential for interim lease options for temporary swing space at existing office space in town. Swing space options at Hillside Elementary School were reviewed for temporary department relocation during construction and examined Hillside Elementary School as a permanent relocation through renovation and upgrades.

Emery Grover was the first High School building in Needham, built in 1897. It was replaced by the Senior High School building in 1923, converting Emery Grover to a Junior High School, and in 1929, it was converted into an Elementary School. The tenuous condition of the building has been assessed and documented since 1916. The building was placed on the National Register in August of 1987 based on its architectural design. The School Administration serves the public school system in Needham and is organized by departments within the administration. Superintendent of Schools, Student Development Department, Community Education, Human Resources, Business/Finance Operations, Transportation/Food Service, Program Development all required specific functionality. These departments have individualized needs as well as inter-operational needs. The challenge was to organize the various departments in a relational plan that works laterally across each floor and vertically through the building.

This study represents a three-pronged planning approach:

- Understanding the School Administration's spatial program requirements and investigating through test fit models how the program might be reallocated within the existing Emery Grover Building while bringing the building into code and accessibility compliance.
- Developing a prototype new building for test fits on alternate town-owned properties, and evaluating the existing Emery Grover building and site to support the spatial program requirements.
- Evaluation of temporary swing space to support the School Administration at Hillside Elementary School for use during renovations and/or new construction at Emery Grover.

In addition to planning, this study sought to determine the current value of the Emery Grover property and its potential reuse as a non-town-owned development if sold.

The feasibility design documents contained herein are preliminary, intended to articulate a working program, establish reasonable options for the School Administration, determine probable costs for each option, and lead to informed decisions by the Town of Needham on the best solutions consistent with the needs of the Town and the School Administration. The program and design options require further development and/or refinement in the next phase of design. This development occurs through three subsequent stages: Schematic Design, Design Development, and Construction Documents, prior to bidding and construction.

# SECTION 1 EXECUTIVE SUMMARY

Emery Grover is 123 years old and has suffered several documented deficiencies since its opening. It was never intended to serve as an office building, having been designed as a threeclassroom school for the growing youth population of the late 1890's. Various adaptations of the building over the years have damaged or removed much of the original architectural detail. Noted deficiencies across the life of the building that continue to be of concern range from early wiring, sagging stairs, a structurally condemned attic, to most recently, in 2002, the near collapse of the east portico. Adding to the building's deficiencies, it has remained inaccessible and non-compliant to ADA and MAAB standards, non-compliant to current life safety codes, and non-compliant to current energy, plumbing, electrical, and mechanical codes. Addressing these serious deficiencies was a primary component to studying potential reuse of Emery Grover Building. Consequently, this study was undertaken to evaluate the School Administration requirements relative to the existing building as well as the potential for relocation to other sites.

#### **Program**

Department spatial requirements received from School Administration were reviewed, adjusted, and amended to create an accurate needs list with square footage values per space. For the purpose of this study, the School Administration department determined that, at a minimum, a program area of 18,200 net square feet was needed to accommodate present and near future functions, not including vertical circulation and building mechanical, and electrical requirements. This represented the "minimal program." Optional but highly desired functions included adding a large, 1,200 square foot conference room for meetings and conferences, and bringing in-house the complete Information Technology department at 3,500 square feet, creating a total building program area of approximately 24,000 net square feet. This represented the "full program." These areas increased

to 27,400 (reduced program) and 30,000 net square feet (full program) with necessary circulation, back-of-house mechanical, electrical, water room, elevator, stairs, and front-of-house lobby and cuing spaces for people.

#### **Emery Grover Test Fits**

The Emery Grover building was test fit with four approaches to determine how the current School Administration needs might be met within the existing building. These test fits were:

- the existing building structure remained with new exterior ramp up and exterior elevator
- b. the existing building internal structure was removed and rebuilt, with a new exterior elevator in a new entry
- the existing building interior structure remained, existing masonry shafts were opened up for additional floor space, a new exterior elevator located at the rear of the building
- d. a 30' addition would be built on the rear of the building. The results of these test fits were applied to the development of preliminary six options as described in Section 8

#### Swing Space

Hillside Elementary was reviewed for use as a temporary swing space while Emery Grover is under construction. Alternative swing space by leasing 25,000 square feet locally was also considered.

#### Alternate Site Studies

Four town-owned sites were explored using a prototype twostory building with added IT and large conference room, testing each site for parking for 100 cars to determine whether new construction on one of these sites met all the criteria for housing School Administration out of Emery Grover.

The Stephen Palmer site on Pickering Street was studied for a new building, as well as a similar plan at the opposite end of the property at Greene's Field on Great Plain Avenue.

The Hillside site was studied for demolition and construction of a new building.

#### **Property Best Use Study: Sale and Private Development**

An assessment of biggest-best use value of Emery Grover as a private development property looked at three scenarios:

- redevelopment within the existing building
- redevelopment of the existing building with a substantial addition
- redevelopment of the property after demolition of the existing structure.

#### **Preliminary Six Options for School Administration**

These test fit studies, alternative site evaluations included review of parking requirements, zoning requirements, and potential permitting issues, and were summarized in six options for the Permanent Public Building Committee's consideration on March 23, 2020.

- Option One: Tear down Emery Grover and construct a new building
- Option Two: Brace and restore the Highland Avenue façade with flanking porticos, demolish the remainder of the building, and construct a new building
- Option Three: Construct a 30-foot addition onto the rear of Emery Grover and work within the existing and new construction

- Option Four: Tear down Stephen Palmer School building and construct a new building with parking at the corner of Pickering and May Streets
- Option Five: Construct a new building with parking on Green's Field at the corner of Pickering and Great Plane
- Option Six: Tear down Hillside Elementary School, construct new building and parking

#### **Construction Cost Estimates**

Working with the Permanent Public Building Committee and the designated Working Group, six options were determined as viable to move forward with cost estimating. BH+A's cost consultant Daedalus (now CHA) prepared a feasibility-level cost estimate for each option. The timeline for construction for each option has been developed by the Town and provided to BH+A to assist in the baseline and escalation costs.

Construction costs included option-specific requirements, and were supplemented with soft costs, including design fees, owner's project manager costs, relocation costs, FF&E, and technology costs. The range of total construction costs across the six options was between approximately \$20,005,000 for Option Three and \$28,080,000 for Option Six. These costs were updated April 28, 2020 and are summarized in this report based on final options selected by the Permanent Public Building Committee.

All final options include both full IT program and the 1.200 square foot Conference Room. The final total construction cost range as calculated on page 116 of this report is between \$26,155,929 for Option One, \$25,885,157,000 for Option Two, and \$27,095,258 for Option Three. Community Preservation Funds analysis in Section 16 determined a maximum eligible amount that could be applied towards construction costs.

#### Findings

Test fits applying the building program to Emery Grover determined that even with a reduced program, the existing building was insufficiently sized to accommodate the needs of the School Administration. Looking at Emery Grover as a potential for private development concluded the cost to develop outweighed a developer resale value. The six preliminary options separated into two groups of three, with Options One, Two, and Three restricted in size by the existing Emery Grover site parameters to a minimum program, while Options Four, Five, and Six were larger buildings providing the full program. Options One, Two, and Three required various zoning by-law changes, and do not meet key functionality aspects of the program. Options Four, Five, and Six had a higher cost due to the larger full program. Option Six included site environmental remediation costs at the Hillside site.

Results of the March 23, 2020 Permanent Public Building Committee narrowed the six options to two, eliminating all offsite options and directing the design team to options at the Emery Grover site. The final options were renamed sequentially as they superseded the preliminary options. These Final Options are:

- Option One Tear Down / New Construction
- Option Two Renovation and Addition (Formerly Preliminary Option Three)
- Option Three as a modification to Option Two was introduced after the presentation as Option Three -Renovation and Addition Rotated.

All three final options included the full facility program.

## **EXECUTIVE SUMMARY**

Option One provided the most on and off-site parking with 86 spaces, constructs a new building closer to Highland Avenue, provided convenient public access and was the intermediate cost of options.

Option Two was the lowest cost, provided for restoration of the existing building exterior, provided the second most parking with on- and off-site at 72.

Option Three was the highest cost option and provided additional natural light on north, east, and south walls while maintaining daylighting on the existing building east wall but had the fewest parking spaces on- and off-site at 66.

Options Two and Three utilized much of the existing building primarily for conference, meeting rooms, mail, custodial, mechanical, as well as IT.

All three final options require a zoning by-law change for FAR greater than allowed and require zoning waivers for number

of parking spaces on-site and remote parking distance greater than specified. Options Two and Three require additional waivers including side yard setback, building height, and nonconforming driveway opening on Highland Avenue.

#### **CPF Funding**

Both Options Two and Three would be eligible for Community Preservation Fund (CPF) funding as a Historical Preservation Project. As noted in Chapter 16 of this report, the project would be eligible for over 50% of the hard and soft project costs totaling around \$12 million.

#### **Next Steps**

This feasibility study includes preliminary design documents intended to articulate a working program, establish reasonable long term options for the School Administration, determine probable costs for each option, and lead to informed decisions by the Town of Needham on the best solutions consistent with the needs of the Town and the School Administration. The

program and design options require further development and/or refinement in the next phase of design. This development occurs through three subsequent stages: Schematic Design, Design Development, and Construction Documents, prior to bidding and construction.

	TIMELINE FOR EMERY GROVER SCHOOL ADMINISTRATION STUDY														
Study Phase	April 2019	May	June	July	August	September	October	November	December 2019	January 2020	February	March	April	May	June 2020
Program															
EG Test Fit Study															
Alternate Site Study															
Alternate Use Study															
Swing Space Study															
Preliminary Six Options															
Cost Estimates Prelim Options															
Final Three Options															
Cost Estimates Final Options															
CPF Analysis															
Report Submission															

## SECTION 2 BACKGROUND AND METHODOLOGY

Background

#### **Background**

Original architectural drawings of Emery Grover from 1897 were located at the Massachusetts State Archives, where they were digitally scanned and used to confirm some details. The Needham History Center and Museum provided a summary historical narrative identifying building condition issues dating back to 1916, including structural deficiencies.

In 1935, the Emery Grover top floor, referred to as the attic, was condemned "after several years of roof leaks, electrical failures, and limited stair access. It was also deemed "unstable" according to notes provided by the Needham History Center.

FRONT-ELEVATION

The School Administration has been housed in Emery Grover since 1944, noting poor functionality as an office building in 1947.

Emery Grover School Building was accepted by the U.S. Department of the Interior for listing in the National Register of Historic Places on August 20, 1987. That report is included in the Appendix.

#### **Building Deficiencies Overview**

The Americans with Disabilities Act (ADA) became Federal Civil Rights law in 1990. Emery Grover Building remains noncompliant for accessibility as a public building. The main floor is 7 feet 8 inches above grade, with no accessible ramp or elevator access. The lower level, referred to as a basement, is accessed from outside through 5-foot high doors. Interior connecting stairs were reported sagging and are currently supported by tierods from the attic floor. The north portico floor collapsed and was repaired with concrete in 1987, and the south portico was condemned around 2001. The Town approved funding to repair and brace the south portico, "adding at least five years onto the life of the historic structure." (Needham Times, November 21, 2002)

Conservation of the building was considered in two of the six options outlined in this report. Previous physical assessments combined with updated observations produced a specification for historic restoration included in the cost estimates.

Methodology

The following steps were undertaken during this feasibility study.

- Space Program: Undertook tours of Emery Grover Building. Met with representatives of the Town of Needham School Administration Department to assist in the development of the program of space needs. The program initiated by the School Administration was refined, adding building requirements, circulation, etc., producing stacking "diagrams" indicating vertical department interrelationships.
- Working Group: Met with the Working Group (WG) established by the Permanent Public Building Committee (PPBC) to discuss program and spatial needs. The WG included members of School Administration, Finance Committee, Select Board, Building Department, Historical Commission, Parks and Recreation, Planning Department, Building Design and Construction Department, and the PPBC. Presented updates to both the Working Group and PPBC to solicit input for the overall direction and progress of the study.
- **Program Test Fits:** Four approaches for reusing Emery Grover were diagrammed and assessed. Hillside Elementary was reviewed as a possible building for permanent relocation. Three town properties were also

- studied as potential new construction sites based on a two-story prototype with parking lots. The Stephen Palmer school site was reviewed as a new construction site with parking, with an option to flip the new building to the Green's Field end. The Hillside Elementary site was tested for demolition and new construction. Emery Grover was discussed as a historic register-listed building, with strategies for restoration, including façade-only restoration.
- Conformance with Regulations: Analyzed the various scenarios for compliance with zoning requirements including use, parking, open space, floor area ration (FAR), and future expansion. Analyzed each option for compliance with Americans With Disabilities Act (ADA), CMR 521 Massachusetts Architectural Access Board. and CMR 780 Ninth Edition of the MA State Building Code: Chapter 10 Means of Egress.
- Swing Space: Hillside Elementary was reviewed as a possible swing space for the department, with program diagrams created to determine fit. Additionally, a review is discussed of the Town's research into leasing 25.000 square feet locally.

- Pre-Schematic Design: Prepared conceptual drawings and/or diagrams of the six options selected by the Working Group showing general interior plan layouts, proposed department relationships, building heights, and available on-site parking.
- Cost: Prepared a feasibility level cost estimate for the six options proposed. The estimate includes hard construction costs as well as soft costs such as design and engineering fees, testing, legal, inspection services, technical, and FF&E. Discussion of potential Community Preservation Funding for eligible options was discussed without including offsetting costs analysis.
- Comparative Matrix: Assembled a matrix with side-byside options comparing program fit, zoning compliance, design features, and special conditions.
- Present Data: Met with the PPBC and the Working Group to review test fits, site studies, design options, and cost estimates to seek consensus on the direction forward toward providing the Needham School Administration with a modern, functional facility for now and for the future.

### **BACKGROUND AND METHODOLOGY**

Questions for Working Group Discussion on 9/19/19

BH+A was tasked with studying the Emery Grover Building for the School Administration use. As noted in the attached Description of the RFQ scope, this study involves many parts. The first step was to update the program of spaces needed to properly accommodate the School Department and allow for some future growth. Next the design team reviewed several options for the existing building including: A) renovation B) renovation/addition, C) demolition and new construction and D) sale of the property and new construction on another town owned site (identifying the value of the sale proceeds that could be reinvested in the new building). The designer was also asked to assess the use of the Hillside School building for temporary accommodation and reconstruction and/or reuse as a long-term facility. Three other sites were also investigated. The BH+A work to date was distributed to the Working Group in preparation for this first meeting.

#### Questions for Working Group Discussion on 9/19/19

The inadequacy of the space to house the School Administration at the Emery Grover Building has been documented during each of the prior Facility Master Plans dating back many years, as have the physical problems with the building. Other capital projects have always supplanted renovations to Emery Grover. Should this project be the next priority project for the Town? Or, instead, should the town only proceed with the Emery Grover short-term capital projects of a) roof replacement, b) window replacement and c) urgent repairs while other Town capital projects take precedence?

- The ADA was passed into law in 1990. In 2020, 30 years later, the School Administration facility has remained inaccessible to those with physical disabilities. At what point in time should the Town make public school administrative spaces fully accessible?
- Could the Working Group come to a consensus on the following issues?:
  - that there was a need for new school administration space based on cramped conditions
  - that there was a need for new space based on the current building condition
  - c. that ADA/MAAB deficiencies needed to be addressed
- We have heard it mentioned that the \$10M to \$15M cost for a new school administration building may not be fundable in the near future. This made the option to renovate the Emery Grover building using Community Preservation Act funds attractive to some. On the other hand, other residents were adamant that renovating the building was not a good use of Town funds due to the added costs of renovation. How do we get beyond this dilemma?
- The value of the land appeared to be greater than \$1M and less than \$3M depending on the use scenario (office or residential). Assuming the number was in the middle of this range, it did not appear that the value was significant relative to the cost of the project. The value of selling the building would be to get a developer to restore the building if the

- renovation of the building for continued school department use was not a desirable option for many in the Town.
- Was the option to sell the building with a provision that allowed for its demolition viable? With the building being a National Historic Structure and its demolition not being supported by the Historic Commission, did this option create a divisive situation? Would this option pass Town Meeting?
- What was the timeline for the option to relocate the School Administration to the Hillside School site? What were the viable interim uses of this site? Could the School Administration continue in their current condition for the time that it took to make Hillside School or other sites in town available? Were short-term renovations required to maintain the School Administration in Emery Grover until Hillside is available? (was this 5 to 10 years?)
- Should the full School IT Department be relocated from the basement of Broadmeadow School to be housed with the rest of the School Administration or should it remain where it was currently located?
- Who was the primary advocate for this project? Could the Working Group come to consensus on a preferred path forward?
- 10. What type of outreach plan should be developed by the School Committee and Working Group to their respective committees and/or constituencies?

## **SECTION 3**PROGRAM AND CONCEPTUAL DESIGN

## PROGRAM AND CONCEPTUAL DESIGN

School Administration Program

The initial Program of required departments, functions, spaces, and adjacencies was provided by the School Administration Department and subsequently modified and amended. Space square footages provided were included in a working spreadsheet to calculate department subtotals, program totals for both minimum and "full" programs based on "unit" count, net square footage per unit, and total net square footage. Totals of both minimum and full programs were subsequently reformatted into stacking diagram spreadsheets to further define adjacencies.

Permanent employee counts were calculated based on assumed occupancy by desk, tables, and workstations. This count was compared to actual population of 66 people provided by the Administration. The count of 66 permanent employees is as follows:

- 44 permanent employees
- an additional 14 bus/van drivers have a 'home base' at **Emery Grover**
- eight kitchen managers conduct daily business in the Food Services Department

for a total daily complement of 66 people. This excludes visitors and users of the conference spaces.

Required Departments, Functions, Spaces, and Adjacencies

Superintendent of Schools	Heite MODULE	NCEICammente	C, LT-1-1-	3/23/2020	0
Room Name	Units NSF/Units	NSF Comments Includes table/chairs for 4-6 ppl	SubTotals	Added Program	Occupan
Americke death Office	4 050			CONFIDENTIAL	
Superintendent's Office	1 250 1 120	250 Confidential - Not adjacent to front door -		CONFIDENTIAL	6
Assistant to the Superintendent		120 Confidential - Includes table/chairs for 4 ppl -			4
Conference Room	1 300	300 Capacity of 10-12 ppl			12
Production Room	1 100	100 Includes worktable, fax, etc.			
Vaiting Room	1 75	75 Waiting for 4-6 ppl			6
Vash Room	1 50	50			
Coat Closet	1 10	10		400	
Secretary/Bookkeeper Space	1 100	100 Expansion Space	4.005	100	
Subtotal NSF:		1,005	1,005		
tudent Development Department	1 140	140 Confidential Includes table/above for 4 and (Evisting Desition)			4
Student Dev. Director's Office Assistant Superintendent for Student Support Services	1 140	140 Confidential - Includes table/chairs for 4 ppl (Existing Position) -			4
	1 100	100 Confidential			1
Vaiting Room	1 75 100	75 Waiting for 4-6 ppl			б
utism Specialist		0			•
pEd Director's Office	2 140	280 Confidential		400	2
pEd Secretary	1 100	100 Existing Positions		100	
rices Ocates	4 400	Includes large copier, printer, & worktable.			
usiness Center	1 100	100 Confidential materials, Dedicated to Student Dev.			
quipment Storage	1 20	20 Hearing equipment			
pat Closet	1 10	10			
pEd Out of District Coordinator	1 100	100 Confidential - Replaces Autism Specialist -		400	1
ssistant SpEd Director	1 100	100 Expansion Space		100	
pEd Bookkeeper	1 75	75 Confidential - SpEd Secretary was split b/t Bookkeeper and Exp	pansion Secretary.	75	1
DEd Expansion Secretary	1 75	75 Expansion Space			
Subtotal NSF:		1,175	1,175		
Community Ed		Single entry: Near HR	· ·		
Community Ed Director	1 140	140 Confidential - Includes table/chairs for 4 ppl -			4
Community Ed Accounting	1 100	100 Confidential			1
Marketing/Registrar	1 140	140			1
I/R Office Admin	1 100	100			1
I/R Graphic Design	1 100	100			1
legistrar Public Counter	1 125	125 Includes counter, workspace, queue			
Legistrar Waiting	1 100	100 Waiting for 8-10 ppl			10
lem/Summer Coord. Office	1 100	100			1
econdary/ Adult Coord. Office-	100	0			
oat Closet	1 10	10			
liddle School Coordinator	1 100	100 Existing Positions		100	1
dult Ed Coordinator	1 100	100 Existing Positions		100	1
arly Childcare Coordinator	1 100	100 New in FY20		100	1
Subtotal NSF:		1,215	1,215	:==	•
inance Operations Department					
uman Resources		Locate on Ground Floor- Suite Style			4
R Director's Office Assistant Superintendent for Human Resources	1 140	140 Confidential - Include table/chairs for 4 ppl -			1
R Generalist Office Assistant to the Director of HR	1 100	100 Confidential			1
R Staff Offices	2 75	150 Confidential - Shared offices for active personnel files -			2
ayroll Coordinators	2 75	150 Confidential - Shared offices Collaborative between HR & Busin	ness -		2
ayron coordinators  Iterview Offices	2 40	80 Confidential - Includes 2 ppl -	.000		2
ffice/ Workspace	1 100	100 Temp Workers			1
HIGG WOLKSDAG	1 100				1
	1 75	75 Waiting for 4-6 ppl	l l		
Vaiting Room Student Registration Kiosk	1 75 2 25	75 Waiting for 4-6 ppl 50 Open w/in Waiting Room			ь

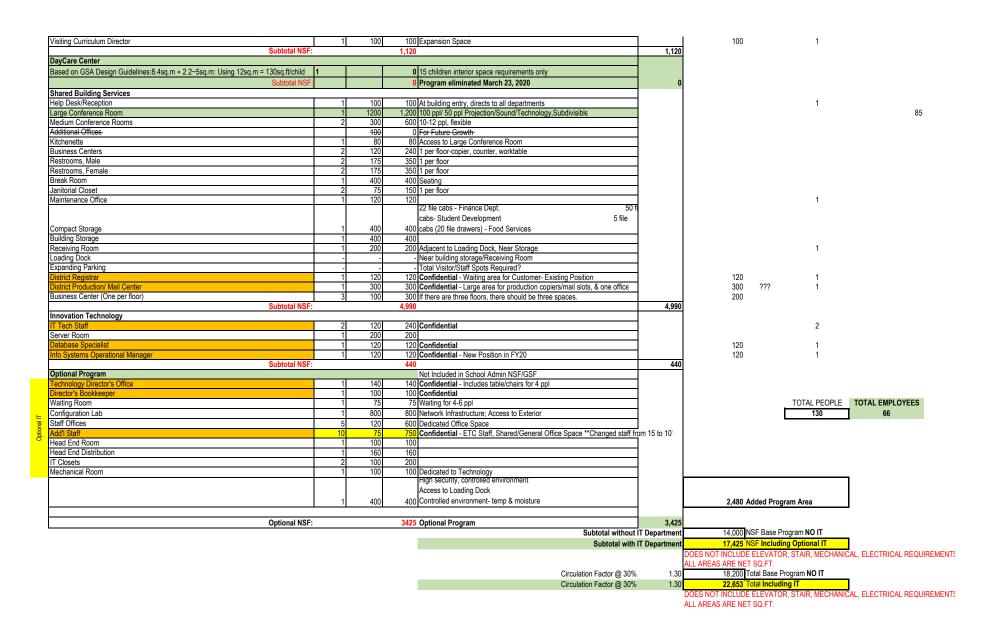
## PROGRAM AND CONCEPTUAL DESIGN

Required Departments, Functions, Spaces, and Adjacencies

L .: 51 0:	4 400	400	10.10.01	1 .		
Active File Storage	1 100	100	12-13 file cabinets			
Dead File Storage*		-	*Shared Building Program			
Office Supply Closet	1 20	20				
Coat Closet	1 10	10	A (1 (1 E) (1 B) (1		440	
Human Resources Assistant Director	1 140		Confidential - Existing Positions -		140	1
Secretary Subtotal NSF:	1 100	1,315	Expansion Space/ Seasonal help space	1,315	100	1
Business/Finance Operations			Suite Style, Ground Floor not required	1,313		
Finance Director's Office Assistant Superintendent for Finance and Operations	1 140		Confidential - Includes table/chairs for 4 ppl, in Suite -	1		1
Assistant Finance Director	1 100		Confidential	1		1
Finance Secretary School Business and Operations Coordinator	1 100		Confidential			1
Lead Accountant	1 100		Confidential			1
Accounting Clerks	3 66.67		Confidential - Shared -		50	3
Waiting Room	1 75		Waiting for 4-6 ppl	1	30	1
Accounting Storage/Safe	1 20		Shared w/in Accounting	1		1
Office/Workspace	1 100		Auditors and Temp Workers	1		1
Production Room	1 100		Includes worktable, fax, etc.			1
Active File Storage	1 300		30-40 file cabinets	1		•
Office Supply Closet	1 20	20		1		
Coat Closet	1 10	10				
Payment Kiosk	1 25	25	Open w/in Waiting Room?	1		
Accounting Clerk (Total of 3 AP/AR Clerks)	100		Existing Positions	1	0	
Transportation Bookkeeper	1 100		Confidential	1	100	1
Subtotal NSF:		1,390		1,390		
Transportation/Food Services			Locate on Ground Floor			
Transportation Director's Office	1 140	140	Confidential - Includes table/chairs for 4 ppl			4
Transportation Bookkeeper	100		Confidential-			
Transportation Office	100	0	Drivers, Charter Coordinators, Visiting Food Service			
			Waiting for 4-6 ppl; Drivers from 9-2pm.			
Trans/Food Service Waiting Room	1 75		Includes Customer Service Counter			4
Food Service Director's Office	1 140		Confidential - Includes table/chair for 4 ppl			1
Food Service Bookkeeper	1 100		Confidential			1
Secretary-Counting /Receiving	1 75		Confidential - Loud Machines, Dedicated/Lockable/Secure			1
Nutrition Outreach Coordinator	1 75	75	Share space w/ intern			1
Food Service Storage		-	*Shared Building Program			
Food Service Supplies Closet	1 20	20	Large closet with shelving			
			Includes bulk paper storage.			
Mail Room/Production Center	1 300		Located on Ground Floor, near Loading Dock			1
Coat Closet	1 10	10	0.01.01.510.00		400	
Transportation Secretary	1 100		Confidential - Existing Position		100	1
Bus Drivers/Van Drivers/ Transportation Dispatcher	1 140	140			140	1
Visiting Food Service Workers	1 100	100			100	1
Food Service Intern	1 75	75	Expansion Space		75	1
Subtotal NSF:		1,350		1,350		
Program Development Department						
Program Dev. Director's Office Assistant Superintendent for Student Learning	1 140	140	Confidential - Includes table/chairs for 4 ppl + shelving	]	40	1
Program Dev. Assistant	1 100	100	Confidential	]		1
Curriculum Leaders' Offices	2 100	200		]		2
			20 bookcases, approx. Direct			
Curriculum Library	1 150		Exterior Access	]		1
File/General Storage	1 150	150				
Materials Library/Storage	1 150	150	Shelving for classroom materials			
			Dedicated production space	]		
Business/ Production Center	1 120		Direct Exterior Access	]		
Coat Closet	1 10	10	· · · · · · · · · · · · · · · · · · ·	1		

## PROGRAM AND CONCEPTUAL DESIGN

Required Departments, Functions, Spaces, and Adjacencies



**Program Stacking Diagrams** 

## PROGRAM AND CONCEPTUAL DESIGN: PRELIMINARY - OPTION ONE, TWO AND THREE

Implementation of the program needs into Emery Grover were illustrated in the Program Stacking Diagram, based on discussions with the school administration. For Options One, Two and Three, the requirements were similar due to the project footprint and area limitations imposed as a result.

#### **Basement**

Receiving, District Mail, Production, and Maintenance offices were located here, accessed by the elevator from grade level All deliveries and distribution entered the main lobby, taking the elevator down to the receiving area for sorting. The building main mechanical room, electrical, elevator machine room, sprinkler room, were located here. Compact storage, typically a highdensity system, as well as shared services including printing, copying, restrooms, etc. were located here.

#### Level One

The Community Education department, Human Resources department, and Transportation resided on Level One for community access. The public Help Desk and the District Registrar counter provide assistance and direction to visitors and were located within the main Lobby of the facility. Department shared services including printing, copy, meeting spaces, restrooms were also located at this level.

#### **Level Two**

The Superintendent's office was positioned on Level Two for a more controlled access. Business Finance and Student Development departments were on this level, as were shared business center functions, conference room, staff breakroom with kitchenette, restrooms, etc. A large department storage room was also located at this level.

#### **Level Three**

Program Development offices were on Level Three, with conference facilities, a business center, storage, restrooms, and the in-house Information Technology offices, supporting the building IT needs.

This building program accommodated the School Administration minimum needs in a building footprint that placed some offices and meeting room functions on the interior without windows and natural light. The net-to-gross square footage was not ideal as additional circulation was required to provide access and egress from interior areas of the building. The program requirements for a full program, including a large conference center, staff and town employee daycare services, and the school department data center were unable to be incorporated into these options as limited by the Emery Grover building and site.

## PROGRAM AND CONCEPTUAL DESIGN

Program Stacking Diagrams

Emery Grover: Options 1, 2, and 3

LEGEND MUST BE ON 1ST FLOOR VERTICAL not in program but req'd Program revision

BASEMENT receiving district mail/production restrooms	200 300 150	community ed meeting	1,215 300	LEVEL TWO business finance student development building storage superintendent	1,390 1,175 400 1,005	medium conference business center	300 100	
shared services	333	shared services hr on ground floor	333 1,315	restrooms medium conference	350 300	IT database	440	
maintananas affica	120	restrooms	350	business center	100			
maintenance office compact storage	400	help desk	100	business center	100	program development	1,120	
Main Mechanical	300	Heib desk	100	kitchenette	80	restrooms	350	
elevator machine rm	50	District Registrar	120	break room	400	1030001113	000	
elevator	50	elevator	50	elevator	50	elevator	50	
stairs x2	360	stairs x2	360	stairs x2	360	stairs x2	360	
	t	ransportation on ground flr	0					
Main Electrical	200							
subtotal	2,463	subtotal	4,143	-	5,610	_	2,720	
			Does not in	clude Lobby				
subtotal	2,463	subtotal	4,143		5,610		2,720	
30%	739	circulation	1,243	circulation	1,683	circulation	816	
	BASEMENT		LEVEL ONE		LEVEL TWO		VEL THREE	TOTAL
totals per floor	3,202		5,386		7,293		3,536	19,417

**Program Stacking Diagrams** 

## PROGRAM AND CONCEPTUAL DESIGN: **PRELIMINARY - OPTION FOUR AND FIVE**

Options Four and Five present the opportunity for a new and modern School Administration facility. The program requirements as illustrated in the Stephen Palmer Site Program Stacking Diagram included the full program: the large conference center, daycare, and school department information technology center.

#### **Basement**

Receiving, district mail, production, and maintenance offices were located here, accessed by the elevator from grade level. All deliveries and distribution entered the main lobby, taking the elevator down to the receiving area for sorting. The building main mechanical room, electrical, elevator machine room, sprinkler room, were located here. The need for compact storage, typically a high-density system was located here, as well as share services including printing, copying, meeting, restrooms, etc.

#### Level One

Providing a daycare facility for school staff and town employees supports staff retention and was located on Level One, directly accessible from parking. The Community Education department, Human Resources department, and Transportation resided on Level One for community access. The public Help Desk and the District Registrar counter provided assistance and direction to visitors and were located within the main Lobby of the facility. Department shared services including printing, copy, meeting spaces, restrooms were also located at this level.

#### **Level Two**

A large conference center for department-sponsored seminars, meetings, and presentations was located off the Level Two elevator lobby. The Superintendent's office, Business Finance, and Student Development departments are on this level, as were shared business center functions, conference room, staff breakroom with kitchenette, restrooms, etc.

#### Level Three

Program Development offices were on Level Three, with conference room, shared business center, storage, restrooms, and the in-house Information Technology offices, supporting the building IT needs. The school department data center is relocated from Broadmeadow School basement.

Program Stacking Diagrams

Stephen Palmer: Options 4 and 5

LEGEND MUST BE ON 1ST FLOOR VERTICAL not in program but req'd
Program revision

	LEVEL ONE		LEVEL TWO		LEVEL THREE		
200			business finance	1,390	IT Department	3,425	
			student development				
150	•						
	meeting		superintendent				
333	shared services	333	restrooms	350	IT database	440	
	hr on ground floor	1,315	medium conference	300			
120	restrooms	350	business center	100			
400	help desk	100	large conference	1200	program development	1,120	
300	DayCare	2,000	kitchenette		restrooms	350	
50			break room				
	elevator		elevator		elevator		
360			stairs x2	360	stairs x2	360	
200	District Registrar	120					
0.462		7 402	_	6.040	-	C 14F	
2,403	Subtotal	7,493		0,010		0,145	
		Does not i	nclude Lobby				
2.463	subtotal	7.493		6.810		6.145	
739	circulation		circulation	•	circulation	1,844	
BASEMENT		LEVEL ONE		LEVEL TWO		LEVEL THREE	1
3,201		9,740		8,853			
	300 150 333 120 400 300 50 50 360 200 2,463 739 BASEMENT	200         300         150       community ed meeting         333       shared services         hr on ground floor         120       restrooms         400       help desk         300       DayCare         50       elevator         360       stairs x2         transportation on ground flr         200       District Registrar         2,463       subtotal         2,463       subtotal         BASEMENT       circulation	200 300 150	200	200         business finance         1,390           300         student development         1,175           150         community ed         1,215         building storage         400           meeting         300         superintendent         1,005           333         shared services         333         restrooms         350           hr on ground floor         1,315         medium conference         300           120         restrooms         350         business center         100           400         help desk         100         large conference         1200           300         DayCare         2,000         kitchenette         80           50         elevator         50         elevator         50           360         stairs x2         360         stairs x2         360           360         stairs x2         360         stairs x2         360           200         District Registrar         120         6,810           2,463         subtotal         7,493         circulation         6,810           739         circulation         2,248         circulation         2,043           BASEMENT         LEVEL ONE	Does not include Lobby   Student development   1,390   IT Department   1,300   150   150   1,215   1	Does not include   Dusiness finance   1,390   IT Department   3,425

## PROGRAM AND CONCEPTUAL DESIGN

**Program Stacking Diagrams** 

## PROGRAM AND CONCEPTUAL DESIGN: **PRELIMINARY - OPTION SIX**

Option Six differed from all other options as it was proposed as a two-story building without a basement. The program requirements as outlined in the Hillside Site Program Stacking Diagram included the full program, including the large conference center, daycare, and school department data center. Specific layouts for each level have not been produced, as it was advised by the Working Group to leave Option Six as a site diagram only, designating sufficient per floor area on the site.

## PROGRAM AND CONCEPTUAL DESIGN

Program Stacking Diagrams

Hillside Site: Option 6

LEGEND MUST BE ON 1ST FLOOR VERTICAL not in program but req'd Program revision

LEVEL ONE		LEVEL TWO	
		business finance	1,390
DayCare	2,000	student development	1,175
community ed	1,215	building storage	400
meeting	300	superintendent	1,005
shared services	333	restrooms	350
hr on ground floor	1,315	medium conference	300
restrooms	350	business center	100
help desk	100		
		kitchenette	80
District Registrar	120	break room	400
elevator	50	elevator	50
stairs x2	360	stairs x2	360
transportation on ground flr	4,990	IT Department	3,425
receiving	200	medium conference	300
district mail/production	300	business center	100
restrooms	150	IT database	440
large conference	1200		
shared services	333		
		program development	1,120
maintenance office	120	restrooms	350
compact storage	400		
Main Mechanical	300	elevator	50
elevator machine rm	50	stairs x2	360
elevator	50		
stairs x2	360		
Main Electrical	200		

Does not include Lobby

subtotal	subtotal	14,796	subtotal	11,755	
30%	circulation	4,439	circulation	3,527	
	L	EVEL ONE		LEVEL TWO	TOTAL
totals per floor		14,796		15,282	30,078

## PROGRAM AND CONCEPTUAL DESIGN: **FINAL – OPTION ONE**

Option One remained as described in the preliminary description above.

## PROGRAM AND CONCEPTUAL DESIGN: FINAL - OPTION TWO

"Option Three" above is renamed Option Two as the original Option Two was eliminated on March 23, 2020 by the Permanent Public Building Committee.

#### Basement

Receiving, district mail, production, and maintenance offices were located here, accessed by the elevator from grade level. All deliveries and distribution entered the main lobby, taking the elevator down to the receiving area for sorting. The building main mechanical room, electrical, elevator machine room, sprinkler room, were located here. Compact storage, typically a highdensity system, as well as shared services including printing, copying, meeting, restrooms, etc. were located here.

#### **Grade Level**

The new addition provided direct grade level access from the parking lot to solve the ADA accessibility issue. The Human Resources department, and Transportation resided on Level One for community access. The public Help Desk provided for assistance and direction to visitors and was located within the Main Lobby of the facility. Restrooms were located at this level.

#### First Level

The Information Technology Department hub was relocated from Broadmeadow to the existing first floor of Emery Grover. This was half a level up from the new entrance.

#### Second Level

This level aligned both existing and new second floors to create the Conference Center. The Registrar Public Counter, Community Education, and Student Development departments were located at this level.

#### Third Level

Both the center attic level and addition's third floors aligned to house Superintendent of Schools, Business Finance Operations, and Program Development.

This building program accommodated the School Administration needs in a building footprint that places some offices and meeting room functions on the interior without windows and natural light.

## PROGRAM AND CONCEPTUAL DESIGN: FINAL – OPTION THREE ROTATED

This option looked at taking the concepts laid out in Option Two and rotating the addition 90 degrees to afford more natural light into the new addition where the majority of offices were located. The levels were the same as Option Two, with the same distribution of administration departments.

Additionally, a variant on Option Three Rotated with Garage Under Addition was included in response to the on-site parking challenges of all schemes.

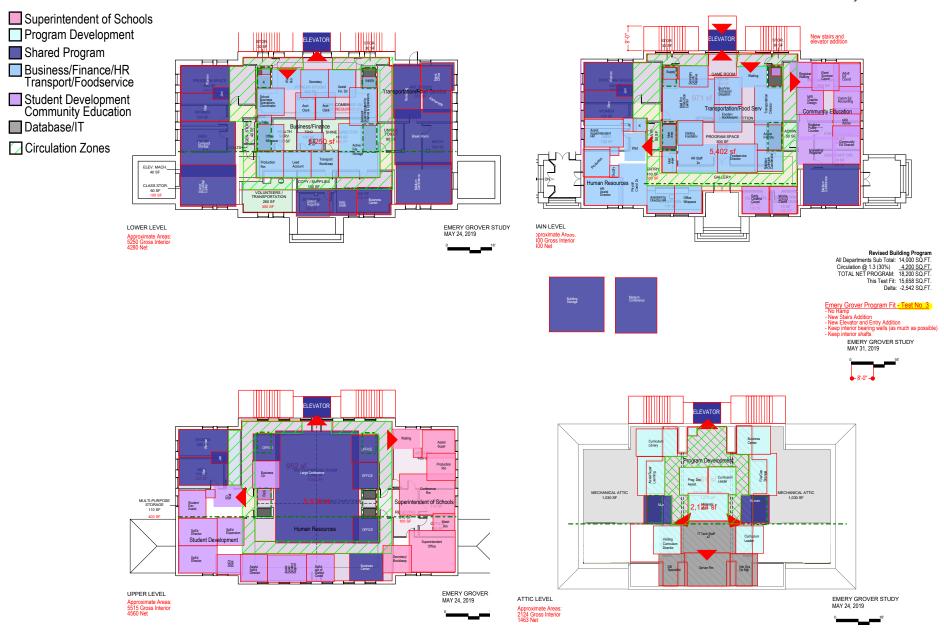
# **SECTION 4 TEST FITS**

Building Program Test Fits at **EMERY GROVER**: June 24, 2019

Test Fit	Fit Program	Results	PPBC Decision	Diagrams
1	Existing interior building structure as currently understood was maintained, including bearing walls and four (4) vertical masonry shafts. Public access is by ramp up to the left Portico. Public entrance into building was through the left Portico doors to a new elevator lobby. The elevator provided access to the main level, as well as lower and upper levels. Existing two stairs were removed and replaced with codecompliant egress stairs.	Program Development Department would not fit. Business/Finance Department program was reduced (or another department in its place). Shared building program function would not fit. New elevator extends through existing roof to access attic.	<b>REJECTED:</b> Did not meet program spatial and functional requirements.	Page 23
2	All existing interior building structure was removed and replaced, including bearing walls, masonry shafts, and floors. The existing exterior walls were maintained. Public entrance was through a new entry vestibule constructed outside the left Portico at grade. Public access was through the elevator up to the main level as well as lower and upper levels. New egress stairs were provided	Program Development Department would not fit. Business/Finance Department program was reduced (or another department in its place). Shared building program function would not fit. New elevator extended through existing roof to access attic. Complex construction.	<b>REJECTED:</b> Did not meet program spatial and functional requirements.	Page 24
3	Existing interior building structure as currently understood was maintained. Existing masonry shafts were opened up on one side to add floor space. Existing stairs were infilled.	Program areas fit with some reductions of square footage. Storage and meeting spaces were reduced.  New elevator extended above existing roof with removal of rear dormers for Attic access.  No room for future expansion.	<b>REJECTED:</b> Did not meet program spatial and functional requirements.	Page 25
4	Public access was through a new entry vestibule constructed outside the building located at the rear. Public entrance was through the elevator up to the main level as well as lower and upper levels. New egress stairs were provided adjacent to the new elevator for a vertical circulation addition to the rear of the building.	All program areas fit with some area reductions. Storage and meeting spaces were reduced. New elevator extends above existing roof with removal of rear dormers for attic access. No room for future expansion.	REQUIRES DETAILED STUDY	Page 26









Building Program Test Fits at **HILLSIDE ELEMENTARY SCHOOL**: June 24, 2019

Test Fit	Fit Program	Results	PPBC Decision	Diagrams
1	Accommodated complete program by utilizing both levels.     Dis not require use of modular classrooms.	<ul> <li>Temporary "swing space" solution might have been allowable without significant building upgrades, including sprinklers, elevator, building systems upgrades, etc. as a change in use from school to business. A discussion with authorities having jurisdiction would determine this. A detailed code review was required. Building Commissioner has not been contacted.</li> <li>As a permanent solution, Hillside would require construction of an elevator, updated egress stairs, new roof top AC units, seismic upgrades, building sprinkler system, windows, etc.</li> </ul>	Required a detailed discussion with authorities having jurisdiction over this project.  FURTHER STUDY REQUIRED.	Page 28
2	Accommodated complete program on Main Level with the Large Conference Room in the Gymnasium. Building storage at lower level.      Did not require use of modular classrooms.	<ul> <li>Same building upgrade issues as identified in Test Fit Number One.</li> <li>Existing building walls were structural and not easily altered.</li> <li>Ongoing under-slab depressurization system must be maintained.</li> </ul>	Required a detailed discussion with authorities having jurisdiction over this project.  FURTHER STUDY REQUIRED.	Page 29

Building Program Hillside #1 (Includes IT Relocation)



Building Program Hillside #2 ■ Superintendent of Schools (No IT Relocation) Program Development Shared Program Business/Finance/HR Transport/Foodservice Student Development Community Education ☐ Database/ÎT Circulation Zones Poom 7t 1 1 3 3 122 W 122 W 901LER 52 10'-0" Drawing Scale Check HILLSIDE ELEMENTARY SCHOOL - TEST FIT 28 Glen Gary Road, Needham MA

# SECTION 5 SWING SPACE

### **SWING SPACE**

Hillside Elementary School

#### Hillside Elementary School as Swing Space

Concurrently with this study, the Permanent Public Building Committee engaged the firm Dore + Whittier to perform the Needham School Masterplan. The Hillside Elementary School use was changed from Educational to Business (a less restrictive use in the building code) for Needham Police and Fire temporary use. Changing the use back to Educational would require the facility to fully comply with current building codes for a new school building. This requirement for multiple building upgrades precluded, as identified in the Dore + Whittier report, the viability for reuse of Hillside as a school without significant cost. This may provide an opportunity to continue the business use as swing space for the School Administration.

The Masterplan document determined the "full and fair cash value" of Hillside at \$8,322,100 according to the latest assessor's record. Full Architectural Access Board (AAB) compliance would be triggered at 30% of this value, or \$2,496,630. The cost estimates within this report suggested a modification to Hillside for swing space will cost approximately \$1,500,000.



## **SWING SPACE**

Other Options Investigated

The town investigated the possibility of renting 25,000 square feet of swing space at a non-town-owned property.

## **REJECTED:**

- Difficult to find contiguous space at this size locally in Needham.
- Tenant fit-up cost for offices and departments for a short term lease would be unrecoverable upon moveout.
- Cost range for lease space was dependent on type and quality: A, B, etc.







## SECTION 6 ALTERNATIVE SITE TEST FITS

Working with the updated building program, revised May 31, 2019, a two-story prototype building footprint was created to examine how the School Administration might fit on alternate building sites, with construction of a new facility. Two versions of the footprint, one with Optional IT and one without, were developed. For the purposes of testing alternate building sites, the larger footprint was used.

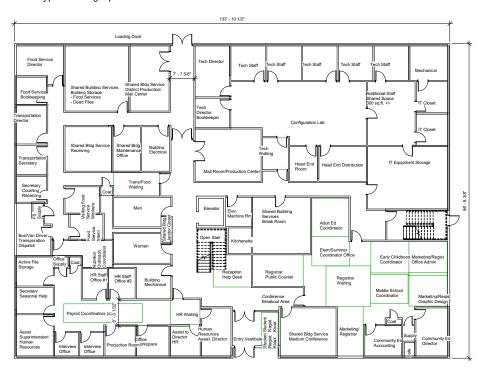
The following site diagrams demonstrated the results of fitting a new building on each site, with 100 parking spaces each, based on building program and zoning requirements.

- 0 Greendale (gravel pit)
- 0 Harris Avenue
- **Dwight Road**
- Hillside Elementary

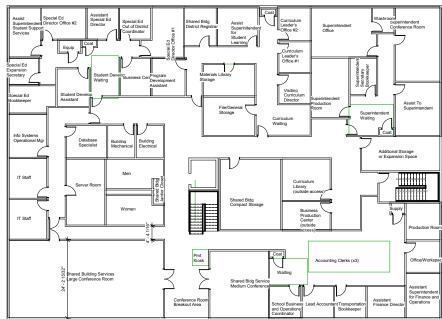
Test Fit 2-story

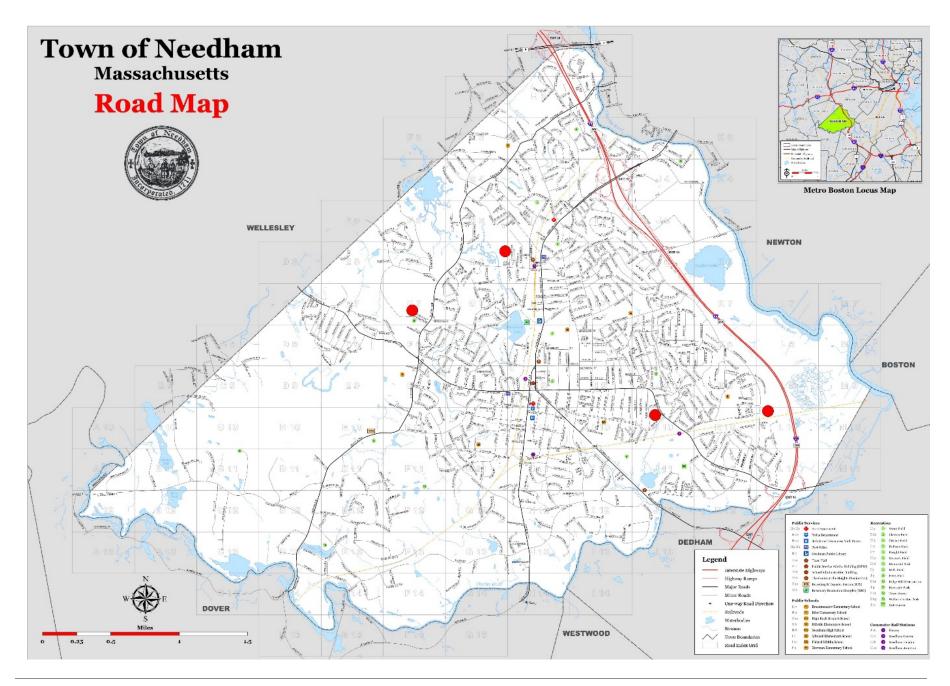
Two prototype building options were produced for alternative site test fits. Option One was the base program, and Option Two included optional full IT and the large conference center. As this optional program became preferred, only Option Tow test fits were included in this study.

# Prototype Building Option 2 - FIRST FLOOR



# Prototype Building Option 2 - SECOND FLOOR





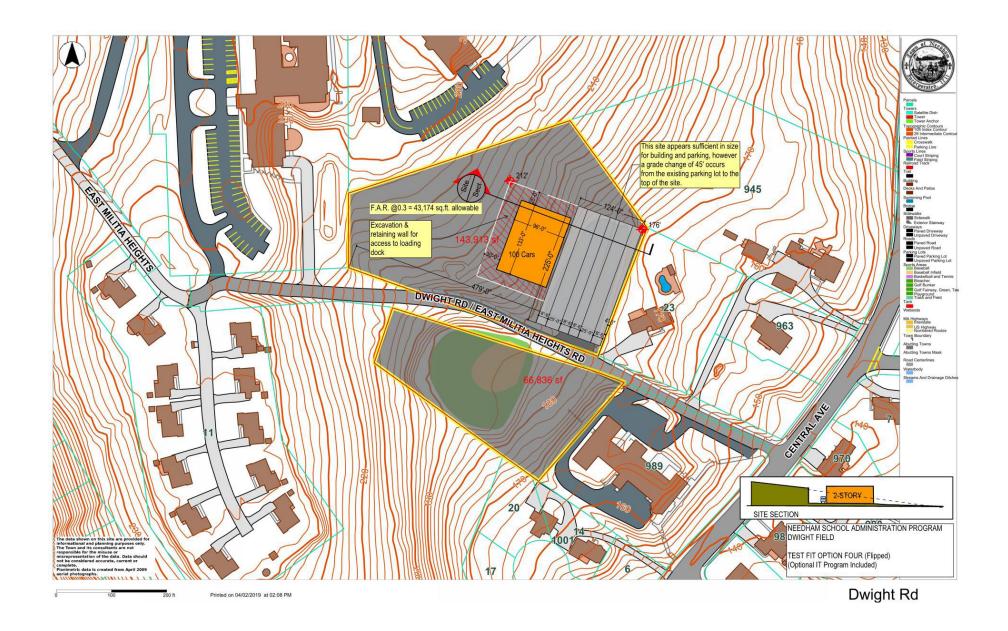
Building Program Test Fits at Hillside Elementary School: June 24, 2019

Test Fit	Fit Program	Results	PPBC Decision
O Greendale	<ul> <li>Property size was sufficient for building and parking</li> <li>Site did not comply with Zoning lot frontage requirement         Currently frontage is approximately 44 feet</li> <li>Access to building was not ideal</li> <li>Existing property demolition may be required</li> <li>Existing property purchase may be required to provide adequate frontage</li> </ul>		REJECTED:     Lack of frontage     Purchase and demolition of adjacent property may be required to meet 150-foot frontage     Proximity to Route 128
O Harris Ave	<ul> <li>Property size may be sufficient for building and parking</li> <li>On-site stream affects building setback</li> </ul>		REJECTED: Proximity to wetlands. Parking under building may be required Fit with existing neighborhood
Dwight Rd Building located at existing parking lot	<ul> <li>Property size sufficient for building and parking</li> <li>Grade change of 45 feet occurs from the existing parking lot to the top of the site</li> <li>Building design needed to accommodate grade – potentially more expensive</li> </ul>		REJECTED:      Steep access drive     Significant grade change     Terraced parking
Dwight Rd Building located cut into hillside	<ul> <li>Property size sufficient for building and parking</li> <li>Grade change of 45 feet occurs from the existing parking lot to the top of the site</li> <li>Significant excavation required in this configuration to provide access to rear loading dock</li> <li>Building design could be elevated to include IT and Conference Center underneath</li> </ul>		REJECTED:  Significant site work.  Terraced parking above and below building
Hillside Elementary	<ul> <li>Property size sufficient for building and parking</li> <li>Substantial room for future building expansion</li> <li>Potential for accelerating remediation of contaminated soils prior to construction</li> <li>Demolition of existing school required</li> </ul>		REQUIRED FURTHER STUDY











Zoning Review Notes

Zoning Map: All three sites zoned SRA (Single Residence A) per the Needham Zoning Map:

- 0 Greendale Ave (Gravel Pit)
- 0 Harris Ave (Harris and Great Plain Ave)
- Dwight Road (across street from Ball Field)

### Zoning By-law, May 2018

### 3.2 Schedule Of Use Regulations:

USE	SR-A: Single Residence A
Municipal Structure	Permitted

### 4.2.4 Public/Semi-Public/Institutional use in SR-A

- SR-A FAR less than or equal to 0.3
- 150-foot minimum frontage
- Front/Side/Rear Setbacks: 35'/25'/25'
- Maximum lot coverage 15%
- 2 ½ stories 35-foot maximum height (see 4.2.8 below)
- Section 1.3 Definitions: Height: the vertical distance of the highest point of a structure or the roof of a building above the average grade of the ground adjoining the building or surrounding the structure.

## 4.2.8 Height Limit Exception

3 stories – 45 feet allowed for municipal

# 5.1.2 Parking

If "offices": 300 square feet per parking space (measured to center line of glass)

### 5.1.3

- (f) Space dimension 9' x 18.5'
- (e) Compact car max 50% of total spaces required; 8' x 16' (not used in this study)
- (i) Parking setback: 10'/4'/4'
- Parking minimum 5' off building line
- (i) 24' to 25' drive aisle

### **CALCULATIONS**

Proposed New Building Sites (SR-A)	Test Fit Option***	Gross Building Area 2 Story (sq.ft.)	Approximate Site Area (Scaled from GIS maps)	x F.A.R (0.3)	Frontage Minimum 150' Y/N	Maximum Site Coverage 15% Max (Building)	Total Parking Spaces Per 5.2.1 Required 1 space/300 sqft.	Approximate Parking Lot Coverage** Sq.ft.  350 sq.ft. per Space	Area Req'd with 100 Spaces 350 sq.ft. Space
0 Greendale Avenue (Gravel Pit)	1	21,069	150,605	45,182	Y* 443' +/-	7.0%	71	24,850	35,000
	2	25,615			Υ*	8.5%	86	30,100	"
0 Harris Avenue	1	21,069	147,379	44,234	Y 200' +	7.2%	71	24,850	и
	2	25,615			Υ	8.7%	86	30,100	ű
Dwight Road (North)	1	21,069	143,913	43,174	Y 479' +/-	7.3%	71	24,850	ű
	2	25,615			Υ	8.9%	86	30,100	ш
Hillside Elementary <b>Zone GR</b>	2	25,615	1,071,576	321,472	Min 80' Y	25%	86	31,100	и

- Actual street frontage on Greendale Avenue approximately 44 feet
- Area included spaces required and drive aisles. Assumed average of 350 square feet per parking space (90-degree parking space with drive aisles). Site constraints would affect actual layout and parking lot area
- Option One did not integrate Optional IT; Option Two did integrate Optional IT

# SECTION 7 PROPERTY BEST USE STUDY

# **PROPERTY BEST USE STUDY**

Summary of Various Development Options

# **VALUE OF LAND FOR VARIOUS DEVELOPMENT OPTIONS**

The chart represents development scenarios that a residential developer would study to analyze the investments and value the land and/or building

	Develop Building within Existing Volume	Develop Building with Addition	New Building after Demolition of EG
No. of Units Average Unit Area	18 800 sf	37 900 sf	18 1,200 sf
Condominium Sales Derived Land Value	(\$2,250,000)	(\$2,700,000)	\$1,861,000
Apartments for Rent Retained as Investment Breakeven Land Value	(\$475,000)	(\$1,810,000)	\$3,000,000
Apartments for Rent sold to Investor Breakeven Land Value	\$261,000	(\$87,000)	\$3,615,000

An architectural analysis where more units are developed within the existing building volume might be the most profitable scenario, but will require FAR relief

Alternate Use as Apartments

Opportunity for restoration of existing exterior.

# REJECTED:

- Cost to develop outweighs potential developer resale value.
- Cost per square foot high.
- Tax credits only available for structures used in business and not depreciable, i.e. apartment for rent scenario, but not condominiums.
- Negative resale value.
- Financially not viable. Rental and condo values in Needham cannot support higher costs of historic building.
- Major addition precluded use of Historic Tax Credit.
- Developers not interested.



1330 Highland Avenue, Needham MA

### INTRODUCTION

The goal of this report is to establish the price that a private third party, most likely a residential developer, would pay for this property. In order to determine that value we have analyzed development scenarios that include three scopes of redevelopment, each with two different uses.

The scopes of development are:

- 1. Redevelopment within the volume of the existing building,
- 2. Redevelopment of the existing building with a substantial addition, and
- 3. Redevelopment of the property after demolition of the existing structure

The programs evaluated for each scope are:

- 1. Condominiums for sale, and
- 2. Apartments for rent.

### TABLES AND ATTACHMENTS

TABLE 1 – Financial Analysis of Condominium Development Alternatives

TABLE 2- Financial Analysis of Rental Apartment Development Alternatives

Table 3- Deriving Land Value

Attachment 1- Needham Condominium Sales Activity for Last 12 Months (>\$400 psf, and all)

Attachment 2- Sales Information for the Modera, And Charles River Landing and The Kendrick

### Redevelopment of the Emery Grover Building

1330 Highland Avenue, Needham MA

### METHODOLOGY

The basic methodology is to establish value upon completion for each scenario, using current market sales and rental values as benchmarks. The development cost, including construction expense and soft costs as well as the cost of sales and the developer's profit then reduce the value upon completion to derive a value for the property. Tables 1 and 2, analyze in detail the development expense for each development option. Table 3 illustrates the derived land value based on these analyses, and the projected sales or rental revenues.

Values upon completion are based on a survey of the current rental and condominium sales markets in Needham. Development costs are based on construction cost and professional fee information provided by the architects and other expenses based on our experience.

### MARKET SURVEY

### **Condominium Market:**

Recently completed development projects have seen a quick pace of sales. Most these projects have been designed as townhouses, many in Planned Unit Developments. The current market values for newly constructed condominiums are in the range of \$400 to \$450 per square foot. There have been a few very recent sales near the Emery Grover Building that have been in range of \$550 PSF

Condominiums in the Emery Grover location should be attractive because of the site's proximity to Needham Center and shopping, and to Commuter Rail Stations (6-minute walk). These units will be smaller than the recently developed townhomes, will sell for a lower overall price and will be attractive to both younger and older Buyers.

### Rental Market

Several large rental projects have been completed recently. Modena, located on Greendale, and fronting directly on 128, Charles River Landing on 2<sup>nd</sup> Street and the Kendrick, also located on 2nd Street, are among the most recently developed rental projects in Needham.

As these properties provide the type of modern conveniences and lifestyle that are similar to the proposed project at Emery-Grover, they have been used as a basis for rental values. Although none of these projects is directly comparable: each is located outside of the Needham Center, none are walking distance to a commuter rail station, and all are substantially larger than the project envisioned here, they do provide the best information for the market value of newly constructed rental units in Needham. Current published rental rates in these three properties range from \$2.90 to \$3.50 per square foot, per month; it is unclear to what extent initial inducements to new tenants affect these rates.

While not as large as any of these properties, the proposed development in the original building, or in the expanded version, will likely be a larger building than the more typical rental buildings in

FOURSQUARE CORPORATION October 23, 2019, revised

2

FOURSQUARE CORPORATION October 23, 2019, revised

1330 Highland Avenue, Needham MA

Needham, and able to offer some, but not all of the resident amenities that are attractive to both Tenants and Buyers.

Consequently, we have used the apparent average of today's rental values in the financial model. As this project will not be open for leasing in less than three years, it is reasonable to assume a 2% to 3% annual inflation rate until project completion.

### AFFORDABLE HOUSING IN NEEDHAM

In towns and cities that do not meet the Commonwealth standard of 10% affordable housing, developments proposed under Chapter 40B may override various provisions of the local Zoning Code, most generally that restricting development density. The affordable housing stock in Needham is approximately 12.5% of the total stock; consequently, a 40B project that seeks to override dimensional provisions of the Zoning Code is not possible. Regardless of the applicability of Chapter 40B, projects which provide affordable housing are eligible for certain state tax credits, but for purposes of this evaluation Affordable Housing was not considered, as it generally produces less revenue than market housing, and the state tax credits are not certain for all applicants.

### HISTORIC TAX CREDIT

The Emery- Grover Building is listed on both the National Register of Historic Buildings, and the Commonwealth of Massachusetts List of Historic Structures (MACRIS). As such, redevelopment of the property is subject to rehabilitation standards of both the National Park Service and the Commonwealth of Massachusetts

Under certain circumstances, redevelopment of a historic building is eligible for Federal Historic Tax Credits (HTC) and Massachusetts Rehabilitation Credits. The credits are only available for structures that will be used in business, and are depreciable. Consequently, these tax credits are only available for the "apartment for rent" scenarios, and not for condominium development.

The Federal tax Credit is 20% of Qualified Rehabilitation Expenses (QRE), and can be incorporated into the financial analysis. The State tax Credit of 10% is not certain, and is therefore not included in this model. Based on prior experience, we assume that the Federal Tax Credit will only be available for the program that renovates the existing building, and not the expanded project.

### **ENVIRONMENTAL CONDITIONS**

This analysis assumes that under any scenario the existing building will require remediation to eliminate Hazardous Materials, which generally consist of asbestos insulation, lead painted windows and other lead painted interior woodwork. An allowance for this remediation is included in all development scenarios. The fees for Environmental Consultants are included in the overall Design Fee, as the remediation is included in total construction cost, and these fees are based on a percentage of construction cost.

# FOURSQUARE CORPORATION October 23, 2019, revised

### Redevelopment of the Emery Grover Building

1330 Highland Avenue, Needham MA

### ZONING REGULATIONS

Use District A-1 Apartment All residential uses allowed

Overlay District the property is not located within a Zoning Overlay District

4.3.1 Table of Regulations					
Use District A-1					
	Required/Allowed	Renovation of Existing Building Addit			
Minimum Lot Size	20,000 SF	40,155 SF, complies	40,155 SF, complies		
DU per Acre	18	18, complies	37, required relief		
FAR	0.5	21,644 SF: non - conforming structure, no relief required.	32,850, requires relief		
Minimum Setbacks					
Front	25	>25, complies	>20, complies		
Side	20	>20, complies	>20, complies		
Rear	20	>20, complies	>20, complies		
Maximum Height	3 stories, 40 FT, no more than 3 floors used for human occupancy	4 floors used for occupancy: non-conforming structure, no relief required.	4 floors used for occupancy, requires relief		
5.1.2 Required Off Street Parking	1.5 spaces per unit	27 required, may be reduced by Special Permit	56 required, 40 provided, may be reduced by Special Permit		

### **Permitting Issues**

### 1. Redevelopment within the volume of the existing building

The existing building has a gross floor area is above the maximum allowable FAR and occupies 4 floors, but otherwise complies with the use and dimensional regulations. Consequently, it is a Nonconforming Building defined in the Needham Zoning By Law.

As a Non Conforming Building, the use may be changed to a conforming use, and the existing building may continue to be used to the same extent as it is now. See extract from Needham Zoning Code below:

FOURSQUARE CORPORATION October 23, 2019, revised

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1330 Highland Avenue, Needham MA

### 1.4 Non-Conformance

1.4.1 Intent The intent of this section is to define the application of this By-Law to otherwise lawful buildings, structures and uses which do not conform to its provisions; to prevent the expansion or change thereof except in conformity with the provisions of this section; and to provide for the discontinuance of said uses or for their eventual conversion to a conforming status

1.4.2 Continuation Any building or structure, or use of a building, structure or land which lawfully existed at the time of the adoption of this By-Law, or any amendment thereof, may be continued to the same extent except as otherwise provided herein.

1.4.3 Change A non-conforming use shall not be changed other than to conforming use except as hereinafter set forth, and once so changed, shall not be permitted to revert to a non-conforming use.

### 2. Redevelopment of the existing building with a substantial addition

The expanded development anticipates compliance with the dimensional regulations of Table 4.3.1 with the exception of FAR, which it exceeds. Consequently, the expanded redevelopment program that retains the Emery Grover Building would require relief from the Zoning Regulations. A strong argument would be made to grant such relief, since it would enable the adaptive reuse of a building on the Historical Register.

### 3. Redevelopment of the property after demolition of the existing structure

This analysis is provided only for the purpose of completeness; it is not likely that a Town plan that orchestrates the demolition of a Historic Structure that it owns for sale to a developer would be implemented.

The development scheme proposed is based on an "as of right" design that is in full compliance with the requirement of Table 4.3.1.

Since the development would not have to absorb and reuse the existing building, there is a greater choice of design options. This analysis is based on "townhouse" type development which has several advantages over multi-level double loaded corridor designs. The largest financial advantage is that the "townhouse" design does not include any common areas for stairs, corridors, elevators and the like; consequently the rentable/saleable square footage does not reflect a discount from the gross floor area- there is more saleable or rentable area within the building volume.

### DEVELOPMENT SCENARIOS

The purpose of this analysis is to determine the value of the property. Consequently, the financial models are designed to hold the other inputs level, so that the property value can be derived. The models assume that the purchase of the property takes place after all permits are issued, and from that point approximately 2 years will be required for construction and completion of sales, or full rental

### 1. CONDOMINIUMS FOR SALE

While different investors and different developers will vary on expectations for financial return, the important issue in this study is to identify one realistic set of financial requirements so that these can

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### Redevelopment of the Emery Grover Building 1330 Highland Avenue, Needham MA

be applied consistently to all scenarios. In this case, we expect that a developer of condominiums will have as a goal a net profit of 20% on total gross sales.

### 2. APARTMENTS FOR RENT

There are two tracks for developers of rental housing.

- 1. Develop and hold as an investment property.
  - In the case of a property held for investment we use a Capitalization rate of 7% to establish value, and derive Land Value.
- 2. Develop and sell upon completion to 3rd party investors.
  - In this case, we project that an Investor that purchases a stabilized property would do so based on a CAP RATE of approximately 5%, and that the Developer would expect a profit on sales value of around 20%.

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### CONCLUSION

Table 3 presents a detailed spreadsheet calculating the derived Land Value for each of the three development scenarios and for each of the three exit strategies. The value of the Land/Building derived in Table 3 is:

1. Condominium sales Der	rived Building Value
--------------------------	----------------------

a.	Redevelop existing building within existing volume	(\$2,250,000)
b.	Redevelop exiting building with substantial addition	(\$2,700,000)

Develop new building after demolition of Emery Grover \$1,861,000

2. Apartments for Rent retained as Investment

Redevelop existing building within existing volume (\$475,000)

b. Redevelop exiting building with substantial addition (\$1,810,000)

Develop new building after demolition of Emery Grover \$3,000,000

3. Apartments for Rent sold to Investor

Redevelop existing building within existing volume \$261,000 Redevelop exiting building with substantial addition (\$87,000)

Develop new building after demolition of Emery Grover \$3,615,000

None of the development strategies that involve renovation of the existing structure indicate that there is a significant positive land value. This is because the cost of construction in the Historic structure is significantly higher than normal construction, and the basic layout of the existing building is highly inefficient, resulting in a substantially lower saleable or rentable area. Additionally, neither the rental nor condominium values in Needham can support the higher construction costs associated with this type of Historic Building. In other nearby towns, such as, Brookline, Cambridge, sales prices for new projects are in the range of \$800 to \$1000 PSF and would therefore establish a reasonable land value for redevelopment.

In all cases, only the scenarios that involve demolition of the existing building indicate a significant positive land value. In the case of a townhouse condominium project with average sales of \$550 PSF, the value of the cleared land would be on the order of \$1,800,000. In the case of Rental apartments, the value could be on the order of \$3,000,000a (based on the assumptions of this study).

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### Redevelopment of the Emery - Grover Building

1330 Highland Avenue, Needham MA

### Table 1 - Financial Analysis of Condominium Development Alternatives

			Daniel an Doll dland of the la	Develop suitable s	New Structure after
			Develop Building within Existing Volume	Develop existing Building with Addition	demolition of existing
			Existing volume	Building With Addition	structure
PROJECT SCOPE					
Gross Area of Construction-renovation			21,644 SF	21,644 SF	0
Gross Area of Construction- Addition			o SF	21,186 SF	0
Gross Area of Construction New Building			0	0	21,644 SF
Total Gross Area			21,644 SF	42,830 SF	21,644 SF
Net Saleable Area- Renovation	66%		14,350 SF	14,350 SF	o SF
Net Saleable Area- Addition	85%		o SF	18,500 SF	o SF
Net Saleable Area- new Building	100%		Ω SE	<u>ο SE</u>	21,644 SF
Total Net Saleable Area			14,350 SF	32,850 SF	21,644 SF
Number of Units			18 Units	37 Units	18 Units
Average Unit Area			797 SF	888 SF	1,202 SF
Structured parking area			o SF	7,062 SF	o SF
Duration of Construction and Sales			24 months	24 months	24 months
PROJECT SALES AND REVENUES Sale of Condominiums	per		- 0	.0 - (	
Sale of Condominiums Cost of Sales	\$ 550 PSF		7,892,500	18,067,500	11,904,200
Broker's Commissions	-9/		( ()	(	()
Recording Fees	5%		(394,625)	(903,375)	(595,210)
	0.460%		(36,306)	(83,111)	(54,759)
Net Revenue Net Revenue PSF			7,461,570	17,081,015	11.254.231
SUMMARY OF COSTS			520	520	520
Construction			\$ 6,643,200	\$ 13,352,100	5,661,000
Soft Costs			1.479.320	2.830.210	1,351,100
Development Expense with no Land Value			\$ 8,122,520	\$ 16,182,310	\$ 7,012,100
CONSTRUCTION COST					
Renovation Construction Cost PSF	\$ 300.00	PSF	\$ 6,493,200	\$ 6,493,200	0
New Construction Cost PSF	\$ 250.00	PSF	0	\$ 5,296,500	5,411,000
Hazardous Material Abatement	\$ 150,000		150,000	\$ 150,000	150,000
Demolish Existing Building	+ -3-,		0	\$ -	100,000
Parking Garage Construction	\$ 200,00	PSF	Δ.	\$ 1,412,400	0
Total Construction Cost	,		\$ 6,643,200	\$ 13,352,100	\$ 5,661,000
Construction Cost per Saleable SF			\$ 462.94	\$ 406.46	\$ 261.55
SOFT COSTS					
Architects and Engineers	10%		\$ 664,320	\$ 1,335,210	\$ 566,100
Interest Expense			\$ 305,000	\$ 610,000	\$ 265,000
Development Management fee			\$ 250,000	\$ 450,000	\$ 250,000
Project Contingency			\$ 100,000	\$ 200,000	\$ 100,000
Real Estate Taxes	15,000	annual		\$ 30,000	\$ 30,000
Legal			\$ 50,000	\$ 75,000	\$ 50,000
Marketing and Staging			\$ 20,000	\$ 50,000	\$ 20,000
Insurance			\$ 20,000	\$ 35,000	\$ 25,000
Geotechnical			\$ 15,000	\$ 15,000	\$ 15,000
Survey			\$ 15,000	\$ 15,000	\$ 15,000
Hazardous Material Survey			\$ -	\$ -	\$ -
Condominium Documents			\$ 10,000	\$ 15,000	\$ 15,000
Total Soft Costs			\$ 1,479,320	\$ 2,830,210	\$ 1,351,100

1330 Highland Avenue, Needham MA

Table 1 - Financial Analysis of Condominium Development Alternatives

			Develop Building within Existing Volume		Develop existing Building with Addition		New Struct demolition of struct	of existing
CONSTRUCTION LOAN INTEREST EXPENSE								
Project Costs	Period		Amount Borrowed	Interest	Amount Borrowed	Interest	Amount Borrowed	Interest
Construction	12	average duration in months	\$4,982,400	\$ 249,120	\$ 10,014,075	500,704	\$ 4,245,750	212,288
Soft Costs	12	average duration in months	\$ 1,109,490	\$ 55,475	\$ 2,122,658	106,133	\$ 1,013,325	50,666
Maximum Amount Borrowed			\$ 6,091,890		\$ 12,136,733		\$ 5,259,075	
Total Interest Expense				\$ 304,595		606,837		262,954
Loan to Value (LTV)	75%							
Total Development Duration	24 r	nonths						
Construction Loan Rate	5%							
Equity	25%		\$ 2,030,630		\$ 4,045,578		\$ 1,753,025	
Maximum Loan Amount	75%		\$6,091,890		\$ 12,136,733		\$ 5,259,075	
Total Development Cost			\$ 8,122,520		\$ 16,182,310		\$ 7,012,100	

# Redevelopment of the Emery - Grover Building 1530 riigniand Avenue, Neednam MA

Table 2 - Financial Analysis of Rental Apartment Alternatives

			Develo	pp Building wit Volume	hin Existing	De	velop existing Bu Addition	ilding with		New Structure emolition of e structure	xistir	
PROJECT SCOPE												
Gross Area of Construction-renovation				21,644	SF		21,644	SF		-		SF
Gross Area of Construction- Addition				0	SF		21,186	SF		0		SF
Gross Area of Construction- new building				Ω	SE		Δ	SE		21,644		SE
Total Gross Area				21,644	SF		42,830	SF		21,644		
Net Saleable Area- Renovation	66%			14,350	SF		14,350	SF		0		SF
Net Saleable Area- Addition	87%			0	SF		18,500	SF		0		SF
Net Saleable Area- new Building	100%			14.350	SF		<u>o</u>	SF		21.644		SF
Total Net Saleable Area				14,350	SF		32,850	SF		21,644		SF
Number of Units				18	Units		37	Units		18		nits
Average Unit Area				797	SF	1	888	SF		1,202	:	SF
Structured parking spaces				0	SF		7,062	SF		0		
Duration of Construction and Sales				24	months							
INCOME ASSUMPTIONS												
Average apartment rent/unit (monthly)	\$ 4.00	PSF	\$	3,189	\$ 4.00	\$	3,551		\$	4,810	\$	4.00
Total apartment rental annual basis IS			\$	688,800		\$	1,576,800		\$	1,038,912		
Apartment operating cost (annual)			\$	(224,411)		\$	(492,962)		\$	(271,128)		
Vacancy rate	5%		\$	(34,440)		\$	(78,840)		\$	(51,946)		
Net Revenue			\$	429,949		\$	1,004,998		\$	715,838		
VALUE ON COMPLETION												
Capitalized Value	7.00%		\$	6,142,122		\$	14,357,115		\$	10,226,264		
Development Cost exclduing land			\$	6,617,520		\$	16,167,310			6,997,100		
Increase in Value			\$	(475,398)		\$	(1,810,195)			3,229,164		
OPERATING EXPENSES												
Real Estate Taxes (based on cost)	1.2%		\$	81,991		\$	200,313		\$	86,694		
Property Management	5%		\$	34,440		\$	78,840		\$	51,946		
Payroll	7%		\$	48,216		\$	110,376		\$	72,724		
Legal and Accounting			\$	5,000		\$	5,000		\$	5,000		
Insurance	\$ 500.00	per unit		9,000		\$	18,500		\$	9,000		
Trash Removal	\$ 300.00	per unit		5,400		\$	11,100		\$	5,400		
Cleaning			\$	5,000		\$	8,000		\$	5,000		
Water and Sewer	\$ 500.00	per unit		9,000		\$	18,500		\$	9,000		
Landscape Maintenance and Plowing			\$	10,000		\$	10,000		\$	10,000		
Common Utilities	\$ 0.10	PSF	\$	2,164		\$	4,283		\$	2,164		
Sprinkler and Alarm Monitoring			\$	2,500	\$ 2,500	\$	4,000		\$	2,500		
Repairs and maintenance	\$ 150.00	per unit		2,700		\$	5,550		\$	2,700		
Reserve for replacement	\$ 500.00	per unit	\$	9.000		\$	18,500		<u>s</u>	9.000		
Total Operating Expense	\$ -		\$	224,411	33%	\$	492,962	31%	\$	271,128	2	6%
Fotal expense per unit			\$	12,467		\$	13,323		\$	15,063		

### Table 2 - Financial Analysis of Rental Apartment Alternatives

			Develop Building wit Volume	hin Existing	Develop existing Buildi Addition	ng with	New Structur demolition of e structur	existing
DEVELOPEMENT EXPENSE								
SUMMARY OF COSTS								
Construction			6,643,200		13,352,100		5,661,000	
Soft Costs			1,474,320		2,815,210		1,336,100	
Historic Tax Credit on QRE*	7,500,000	20%	(1,500,000)		<u>o</u>		<u>o</u>	
Total Development Expense			6,617,520	,	16,167,310		6,997,100	
* For purposes of this analysis, the Histor reduction of overall expense. The QRE for appliances, fixtures and other disallon tax credit will be available for the ex	excludes roughly \$30,00 owed expenses. We ass	o per unit						
CONSTRUCTION COST								
Renovation Construction Cost PSF	\$ 300.00	452	\$ 6,493,200		\$ 6,493,200		\$ -	
New Construction Cost PSF	\$ 250.00	1,5-	\$ -		\$ 5,296,500		\$ 5,411,000	
Hazardous Material Abatement			\$ 150,000		\$ 150,000		\$ 150,000	
Demolish Existing Building			\$ -		\$ -		\$ 100,000	
Parking Garage Construction	\$ 200.00		\$ -		\$ 1,412,400		\$ -	
Total Construction Cost			\$ 6,643,200		\$ 13,352,100		\$ 5,661,000	
SOFT COSTS								
Architects and Engineers	10%		\$ 664,320		\$ 1,335,210		566,100	
Interest Expense			\$ 305,000		\$ 610,000		265,000	
Development Management fee			\$ 250,000		\$ 450,000		250,000	
Project Contingency			\$ 100,000		\$ 200,000		100,000	
Real Estate Taxes	15,000	annual	\$ 30,000		\$ 30,000		30,000	
Legal			\$ 50,000		\$ 75,000		50,000	
Marketing and Staging			\$ 25,000		\$ 50,000		25,000	
Insurance			\$ 20,000		\$ 35,000		20,000	
Geotechnical			\$ 15,000		\$ 15,000		15,000	
Survey			\$ 15,000		\$ 15,000		15,000	
Hazardous Material Survey			\$ -		\$ -		\$ -	
Total Soft Costs			\$ 1,474,320	22%	\$ 2,815,210	17%	\$ 1,336,100	19%
CONSTRUCTION LOAN INTEREST EXPE	NSE (EXCLUDING LAND	OST)						
Project Costs	Period		Amount Borrowed	Interest	Amount Borrowed In	terest	ĺ	
Construction	12		\$ 4,982,400	\$ 249,120		500,704	\$ 4,245,750	\$ 212,288
Soft Costs	12		\$ 1,105,740	\$ 55,287	\$ 2.111.407.50 \$	105,570	\$ 1.002.075	\$ 50,104
Maximum Amount Borrowed			\$ 6,088,140		\$ 12,125,483		\$ 5,247,825	
Total Interest Expense				\$ 304,407	\$	606,274		\$ 262,391
Loan to Value Ratio (LTV)	75%		'	/			1	
Total Development Duration	24	months						
Construction Loan Rate	5%						l	
Equity	25%		\$ 1,654,380		\$ 4,041,828		\$ 1,749,275	
Maximum Loan Amount	75%		\$ 6.088.140		\$ 12,125,483		\$ 5,247,825	
Total Development Cost			\$ 7,742,520		\$ 16,167,310		\$ 6,997,100	

### Redevelopment of the Emery - Grover Building

1330 Highland Avenue, Needham MA

### Table 3 - Deriving Land Value

		Existing Building Only	Existing building with Addition	New Structure after Demolition or existing Building
Condominium Development				
Development Expense without Land cost		\$8,122,520	\$16,182,310	\$7,012,100
Gross sales upon completion \$	550.00 PSF	\$7,892,500	\$18,067,500	\$11,904,200
Net revenue on completion		\$7.461,570	\$17.081.015	\$11,254,231
Breakeven Land value		(\$660,951)	\$898,705	\$4,242,131
Profit Target as % sales	20%	\$1,578,500	\$3,613,500	\$2,380,840
Derived Land Value		(\$2,239,451)	(\$2,714,796)	\$1,861,291
Rental Apartments retained as Investment				
stabilized NOI after completion \$	4.00 PSF	\$ 429,949	\$ 1,004,998	\$ 715,838
Capitalized Value based on CAP RATE	7%	\$ 6,142,122	\$ 14,357,115	\$ 10,226,264
Development Expense without Land cost		\$ 6,617,520	\$ 16,167,310	\$ 6,997,100
Breakeven Land Value less interest during development		(\$475,398)	(\$1,810,195)	\$ 2,986,977
Return to Developer/Investors				\$ 715,838
Permanent Loan Amount	75%			\$ 7,669,698.12
Ferm	30			7,009,090
Rate	4.2%			
Permanent Mortgage Expense	\$0.0592			\$ 454,37
Net Cash Flow	30.0592			\$ 261,46
Invested Equity				\$ 2,556,56
Annual cash return				10
Rental Apartments sold to Investor				
Stabilized NOI after completion		\$ 429,949	\$ 1,004,998	\$ 715,838
Capitalized Value based on CAP RATE	5.00%	\$ 8,598,971	\$ 20,099,961	\$ 14,316,770
Development Expense without Land cost	J	\$ 6,617,520	\$ 16,167,310	\$ 6,997,100
Breakeven Land Value less interest during development		\$ 1,981,451	\$ 3,932,651	\$ 6,770,69
Farget Developer Profit on sale	20%	\$ 1,719,794	\$ 4,019,992	\$ 2,863,35
Derived Land Value (adjusted for interest				
expense during development		\$261,656	(\$87,342)	\$ 3,614,29
Financing				•
DCR NOI	125.00%			\$ 715,838.4
Permanent Loan Amount	0%			\$ /15,030.49
Ferm	30			] *
Rate	4.2%			l
Permanent Mortgage Expense Net Cash Flow	\$0.0592			\$ -
				\$ 715,83
Invested Equity				\$ 14,316,770
Annual cash return			l	5.00

Property Type(s): CC

Status: NEW, ACT, PCG, BOM, EXT, RAC, CTG, UAG, SLD, RNT, WDN, EXP, CAN, CSO Price:

Timeframe: TODAY - 12 MONTHS

Advanced Criteria: Living Area: 800-1500; Price per SqFt: >400; Style (CC): Detached, Duplex, Garden, Half-Duplex, High-Rise, Loft, Low-Rise, Mid-Rise

### **Condominium Listings**



MLS #: 72560533 100 Rosemary Way U: 127 Needham, MA 02494 DOM: 16 DTO: 2 List \$/SqFt: \$426.36

Status: CTG

List Price: \$440,000 List Date: 09/06/2019 Orig Price: \$440,000 Taxes: 2019 \$4,859.36 Assessed: \$392,200 Assoc.: Yes - \$540/mo

Living Area: 1.032 SoFt

Style: Condo - Low-Rise

Rooms: 4 Beds: 2 Garage: 0 Parking: 2

Outdoor Space: Yes - Private Baths: 2f 0h Master Bath: Yes

Year Built: 1986 Pets: No

Remarks: This is a great first floor unit at the desirable Rosemary Ridge condominium. With new carneting and fresh paint, this two bedroom/2 bathroom home has laundry in the unit, a private 25' deck overlooking quiet green space, and convenient parking near the main entrance. Enjoy the services of a concierge at the front door, an inground pool, and a clubroom complete with a kitchen and workout area.



MLS #: 72368858 100 Rosemary Way U: 235 Needham, MA 02494 DOM: 46 DTO: 36 List \$/SqFt: \$465.24 Sold \$/SqFt: \$449.20

Status: SLD

Fireplaces: 0

Sale Price: \$420,000 Sold Date: 10/09/2018 Off Mkt: 09/10/2018

List Price: \$435,000 List Date: 07/26/2018 Orig Price: \$445,000 Taxes: 2018 \$4.021.38 Assessed: \$338,500 Assoc.: Yes - \$504/mo

Style: Condo - Low-Rise

Rooms: 4 Beds: 2 Garage: 0 Parking: 2

Baths: 2f 0h Fireplaces: 0

Outdoor Space: Yes - Common Master Bath: Yes Living Area: 935 SoFt Year Built: 1986

Remarks: Welcome to Rosemary Ridge where everything is at your fingertips! This amazing location 2-bedroom 2-bathroom condo is close to shopping, restaurants, public transportation, and everything else that the wonderful town of Needham has to offer. There is in-unit laundry, a master bathroom with sliding shower doors, a generously sized balcony, 5 large closets, some with custom built-ins, and great amenities. The condo amenities include an in-ground pool, an exercise room, a sauna, multiple elevators, a large clubroom that can be reserved for private functions, and a concierge! The condo also comes with a storage unit on the lower level of the building as well as laundry facilities in addition to the in-unit laundry. There are two deed parking spaces that come with the unit, as well as lots of guest parking (deeded parking spots #120 and #158). This condo is move-in ready and is waiting for you to make it your new home!



MLS #: 72464976 9 HIGHLAND COURT U: 9 Needham, MA 02492 DOM: 5 DTO: 5

List \$/SqFt: \$468.31 Sold \$/SqFt: \$494.65 Sale Price: \$601,000 Sold Date: 06/07/2019 Off Mkt: 03/18/2019

Status: SLD

List Price: \$569 000 List Date: 03/13/2019 Orig Price: \$569 000 Taxes: 2019 \$6,474 Assessed: \$522,500 Assoc.: Yes - \$508/mo

0 x18

Style: Condo - Mid-Rise Rooms: 5 Garage: 0 Parking: 1

Baths: 2f 2h Fireplaces: 1 Outdoor Space: Yes - Private Master Bath:

Living Area: 1,215 SqFt Year Built: 1983

Remarks: Much Sought after Needham Condo at "The Highlands" Located in the Center of Town with easy access to all that Needham has to offer! This well designed condo features two very good size bedrooms and two full baths. The spacious living room has a wood burning fireplace and picture window which lets in an abundance of natural light. Pretty french doors lead to a very private covered porch for alfresco dining! Easy to work in kitchen with hardwood floors, plenty of cabinet space. Jarge skylights and a very large picture window surrounding the dining area. Laundry is full size and in unit plus large designated storage area on the lower level . Unit has been freshly painted and new carpeted installed. Nothing to do here but move in and unpack! Easy walk to Faboulous Restaurants, Shops, Supermarket and Newly Built Rosemary Pool Recreation Facility. Hurry! OH Saturday 3/16 and Sunday 3/17 from 2-4 Offers will be reviewed on Monday 3/18 at noon. SORRY, NO PETS!



MLS #: 72371758 46 PARISH ROAD U: 46 Needham MA 02494 DOM: 48 DTO: 34 List \$/SaFt: \$478.37

Sold \$/SaFt: \$470.05

Sale Price: \$565,000 Sold Date: 10/29/2018 Off Mkt 109/17/2018

Status: SLD

List Price: \$575,000 List Date: 08/01/2018 Orig Price: \$575,000 Taxes: 2018 \$4,169 Assessed: \$351,000 Assoc.: Yes - \$1,300/vr

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Rooms: 5 Garage: 1 Parking: 4

Style: Condo - Half-Duplex, Attached Reds: 2 Baths: 1f 0h Fireplaces: 1

Outdoor Space: Yes - Private Master Rath Living Area: 1,202 SgFt Year Built: 1949 Pets: Yes

Remarks: Renovated in 2012, this sweet condo is a must see! Left side of duplex, this home has private entrance and one floor living. Generous sized rooms, central air, beautiful moldings, fresh paint, sparkling hardwood, crisp and clean. A well designed kitchen with granite and stainless steel appliances is centered with a breakfast bar. Extra room can be used for dining, office, playroom or den. Back door from kitchen exits to your own deck and into fenced backyard perfect for your pets. Large unfinished well life

basement serves as laundry and spacious storage. Convenient to Babson and Olin Colleges. Walk to Volante Farms, Heights commuter rail, Starbucks, Trader Joe's and CVS. Good off street parking as well as 1 car garage. This is great for those interested in smaller living space. Nothing to do but move-in!



**⊙** x6 🖹

MLS #: 72519610 165 Maple St U: 165 Needham, MA 02492 DOM: 21 DTO: 21 List \$/SaFt: \$540.20 Sold \$/SaFt: \$509.16

Sale Price: \$556,000 Sold Date: 08/23/2019 Off Mkt- 07/07/2019

List Price: \$589,900 List Date: 06/16/2019 Orig Price: \$609,000 Taxes: 2019 \$4,465 Assessed: \$360,400 Assoc.: No

Style: Condo - Townhouse, Half-Dupley

Beds: 3 Parking: 2 Garage: 0

Baths: 1f 1h Master Bath: No Fireplaces: 0 Year Built: 1965

Outdoor Space:

Living Area: 1,092 SqFt

Remarks: A Well Maintained Duplex Townhouse situated on a cul-de-sac, Hardwood floors, Walking distance to the Town Center, Shops, Commuter Rail & Beth Israe Deaconess Hospital-Needham. Open House Showings - Sunday July 7th 11:30am to 1:03pm



7 Highland Ct U: 7 Needham, MA 02492 DOM: 5 DTO: 5 List \$/SqFt: \$478.01 Sold \$/SqFt: \$529.88

Sale Price: \$665,000 Sold Date: 09/13/2019 Off Mkt: 08/06/2019

Status: SLD

List Price: \$599 900 List Date: 08/01/2019 Oria Price: \$599,900 Taxes: 2019 \$6,885 Assessed: \$555,700 Assoc.: Yes - \$508/mo

Style: Condo - Garden

Baths: 2f 0h Beds: 2 Rooms: 5 Garage: 0 Parking: 1 Fireplaces: 1

Outdoor Space: Yes - Common Master Bath: Yes Living Area: 1,255 SqFt Year Built: 1983

Remarks: Opportunity knocks! Seldom offered first floor unit in the Highlands! Spacious living room with fireplace and built in bookshelves. French doors lead to the covered deck. Beautiful white shaker style kitchen with granite counters and large dining area with built in storage. Dining Room with built in storage/window seat. King size master bedroom with 2 double closets and bath. Second bedroom has double closet and is next to the hall bath. Full size washer and dryer in the unit. Large storage area in the basement. Washer, dryer and refrigerator are staying. Fantastic downtown Needham location - just steps to the commuter rail, restaurants, shops, Town Hall and the town common! Open House Saturday and Sunday 1-3.



MLS #: 72393562 89 MAY STREET U: 4 Needham, MA 02492 DOM: 18 DTO: 18

Garage: 0

List \$/SqFt: \$437.68 Sold \$/SqFt: \$423.67

Sale Price: \$605,000 Sold Date: 11/27/2018 Off Mkt: 09/29/2018

Status: SLD

List Price: \$625,000 List Date: 09/11/2018 Orig Price: \$625,000 Taxes: 2018 \$5,569 Assessed: \$468,800 Assoc.: Yes - \$230/mo

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Style: Condo - Low-Rise, Other (See Remarks) Rooms: 5 Beds: 3

Parking: 2

Baths: 2f 0h

Outdoor Space: Master Bath: Yes Living Area: 1,428 SqFt Year Built: 1900 Pets: Yes

Remarks: OPEN HOUSE CANCELED Just off Needham Center on a side street in a beautiful building of five condo units. Unit #4 is all on one floor and consists of newer hardwood floors, bright spacious oversized rooms, beautiful updated kitchens with granite counters and newer stainless steel appliances. Heating is by natural gas. There are two bedrooms plus a master suite complete with a walk in closet and master bath. Expansion or additional storage option in attic (approx, 700 sg. feet) One deeded parking spot as well as guest parking and a large storage space in the basement compliments this unit. An easy walk to Needham Center or Junction Train Station, many restaurants, markets, stores, etc.. Grab your bottle of wine and walk over to Sweet Basil for dinner anytime. Call for a showing today.

Fireplaces: 0



MLS #: 72346648 308 A Hunnewell St U: A Needham, MA 02492 DOM: 78 DTO: 59 List \$/SaFt; \$574.43 Sold \$/SqFt: \$525.11

Status: SLD Sale Price: \$575,000 Sold Date: 09/28/2018 Off Mkt: 09/01/2018

List Price: \$629,000 List Date: 06/15/2018 Orig Price: \$629,000 Taxes: 2018 \$0 Assessed: \$0

Pets: Yes w/ Restrictions

Style: Condo - Low-Rise Rooms: 5 Garage: 1

Beds: 3 Parking: 1 Baths: 2f 0h Fireplaces: 0

Year Built: 1869

Assoc.: Yes - \$225/mo Outdoor Space: Master Bath: Living Area: 1.095 SqFt

Remarks: Brand new completely renovated and ready to move in. This unit comes with deeded patio (2 units in building) 3 bedrooms or 2 w/office. Hardwood flooring throughout. Bright and Sunny with all new SS Appliances Quartz countertops in kitchen and baths. Master bedroom features it's own bath with double vanity sinks. All new Andersen windows, All new roof, siding, electrical, plumbing heating and A/C units, Brand new oversized two car garage with storage capabilities, (each unit deeded one garage bay) Excellent location with services close by. Unit is located on first floor. This is brand new worry free living with builder warranty. ATTENTION INVESTORS...great rental potential. TRY TO FIND AS CLOSE TO NEW CONSTRUCTION AT THIS PRICE IN NEEDHAM



MLS #: 72547611 39 Highland Court U: 39 leedham, MA 02492 DOM: 15 DTO: 6 List \$/SaFt: \$534.16

Sold \$/SaFt: \$547.33

Status: SLD

Sale Price: \$665,000 Sold Date: 09/19/2019 Off Mkt: 08/26/2019

List Price: \$649,000 List Date: 08/09/2019 Orig Price: \$649,000 Taxes: 2019 \$6,706.71 Assessed: \$541,300 Assoc.: Yes - \$508/mo

Style: Condo - Low-Rise Rooms: 5

Garage: 0

Outdoor Space: Yes - Common Beds: 2 Baths: 2f 0h Master Bath: Yes

Living Area: 1,215 SqFt Year Built: 1983

Remarks: Welcome to this beautifully renovated 2 bedroom condo located at "The Highlands" in Needham Center. A rare opportunity to purchase a first floor condo at the Highlands. The condo has gleaming hardwood floors & a gorgeous granite kitchen with updated appliances & a unique back splash with marble tile. The elegant living room has a wood burning fireplace with a substantial mantel, a large picture window & access to a covered porch for al fresco dining. The master bedroom has a private bath and 2 double closets. The other bedroom is spacious w/ a big closet. The Unit includes a private storage closet on the lower level & a deeded parking spot right outside the front door. Security door, buzzer & mailbox in your fover. There is easy access to the shops, restaurants, grocery stores, the new Rosemary Pool and the commuter rail station.



MLS #: 72419667 100 Rosemary U: 227 Needham, MA 02494 List \$/SaFt: \$483.53 Status: EXP

Fireplaces: 0

Off Mkt: 03/31/2019

Fireplaces: 1

List Date: 11/03/2018 Orig Price: \$499,000 Taxes: 2018 \$4,438.37 Assessed: \$373,600 Assoc.: Yes - \$509/mo

Style: Condo - Mid-Rise

Rooms: 4

Garage: 0

Beds: 2 Baths: 2f 0h

Parking: 1

Outdoor Space: Master Bath: Year Built: 1986

Living Area: 1.032 SoFt Pets: No

Remarks: IF YOU DREAM ABOUT QUIT ENJOYMENT AND CLOSE PROXIMITY TO EVERYTHING ,THIS 2 BD 2 BATH CONDO WITH 2 DEEDED PARKING

SPACES,BALCONY,ELEVATORS,EXTRA STORAGE IS RIGHT FOR YOU! CONCIERGE ,SUPERINTENDENT, OUTDOOR SWIMMING POOL,HOT TUB, SAUNA, FUNCTION ROOM WITH KITCHEN, I IBRARY, EXERCISE ROOM, MINUTES TO HIGHWAY, TRAIN, STORES, TOWN I IBRARY,

Condominium Listings: 10 Avg. Liv. Area SqFt: 1150.1 Avg. List \$: \$561,080 Avg. List \$/SqFt: \$489

Parking: 2

 $\textbf{Avg. DOM:} \quad 30.5 \quad \textbf{Avg. DTO:} \quad 20.67 \quad \textbf{Avg. Sale \$: $581,500} \quad \textbf{Avg. Sale \$/SqFt: $494}$ 

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Status: NEW, ACT, PCG, BOM, EXT, RAC, CTG, UAG, SLD, RNT, WDN, EXP, CAN, CSO Price:

MLS #: 72459391

imeframe: TODAY - 12 MONTHS

owns: Needham, MA

Advanced Criteria: Living Area: 800-1500; Style (CC): Detached, Duplex, Garden, Half-Duplex, High-Rise, Loft, Low-Rise, Mid-Rise

### Condominium Listings



1210 Greendale Ave U: 339 Needham, MA 02492 DOM: 7 DTO: 7

List \$/SaFt: \$223.60 Sold \$/SaFt: \$258.43 Sale Price: \$230,000 Sold Date: 03/29/2019 Off Mkt: 03/07/2019

Status: SLD

Oria Price: \$199.000 Taxes: 2018 \$2,283.34 Assessed: \$192,200 Assoc.: Yes - \$458

Style: Condo - Garden Rooms: 4 Beds: 1 Baths: 1f 0h

Outdoor Space: Master Bath: No

Living Area: 890 SqFt

List Price: \$199.000

List Date: 02/28/2019

Garage: 0 Parking: 1 Fireplaces: 0 Year Built: 1968 Pets: No Remarks: Priced To Sell! Lowest Condo Fee in Building! Large One Bedroom Condo at Charles Court East. Unit ....Close to Commuter Rail . Route 128/95. Hardwood Parquet Floors Throughout, Large Living Room Which Opens Out To Balcony. Galley Kitchen Style with Small Dining area. Additional Storage and Laundry in Building.



Condo Fee Includes All Utilities! Deed parking With Unit In Front Of Building. Guess Parking Available MLS #: 72387367 1208 Greendale Ave U: 234 Needham, MA 02492

DOM: 4 DTO: 4 Sale Price: \$245,000 List \$/SqFt: \$240.67 Sold Date: 11/02/2018 Sold \$/SqFt: \$240.67 Off Mkt: 09/07/2018

List Price: \$245,000 List Date: 09/03/2018 Orig Price: \$245,000 Taxes: 2018 \$2 612 Assessed: \$219,900 Assoc.: Yes - \$611/mo

Style: Condo - Low-Rise Outdoor Space: Yes - Common Baths: 1f 0h Master Bath:

Status: ACT

Status: SLD

Parking: 1 Fireplaces: 0 Year Built: 1968 Remarks: Sunny top floor spacious 1,018 sq ft. one bedroom condo. Large balcony overlooks private treed setting. Improvements include updated bathroom, new slider & living room windows. One parking space. Condo fee includes all utilities, heat, electricity, water, trash removal, snow removal, landscaping, exterior maintenance, and master insurance. This building is next to the guest parking. Sought after complex is professionally managed and convenient to major highways &



commuter rail.

MLS #: 72537359 1210 Greendale Ave U: 309 Needham, MA 02492 DOM: 65

List \$/SqFt: \$248.99

List Price: \$369.000 List Date: 07/19/2019 Oria Price: \$369.000 Taxes: 2019 \$3.856 Assessed: \$311,200 Assoc.: Yes - \$717/mo

Living Area: 1,018 SqFt

Style: Condo - Mid-Rise Rooms: 5

Garage: 0

Outdoor Space: Yes - Common

Master Bath: Yes Beds: 2 Baths: 2f 0h Living Area: 1,482 SqFt Parking: 1 Fireplaces: 0 Year Built: 1968 Pets: No

Remarks: Spacious 2 bedroom/2 bathroom unit in Needham's sought after Charles Court East Complex. Over 1,400 sq. ft. of living space, with open concept living/dinning area, Updated kitchen includes granite countertops, built-in wine rack, 2 pantry style cabinets and eating area, Renovated guest bathroom, Fabulous closet space designed by California Closets and private patio are just a few of the features you will find in this lovingly cared for unit. Neutral palette throughout. Window coverings include Hunter Douglas Luminette Blinds, Enjoy entertaining on warm summer nights on the private patio, Assigned parking space close to building making transferring packages from car to home easy. Condo fee includes heat, hot water, electric, landscaping, snow removal, refuse removal and building maintenance. All you pay in addition to your condo fee is phone and cable. In building laundry facilities.



MLS #: 72502822 1210 Greendale Ave U: 311 Needham, MA 02492 DOM: 7 DTO: 7 List \$/SqFt: \$252.19

Sold \$/SqFt: \$252.19

Sale Price: \$375,000 Sold Date: 06/17/2019 Off Mkt: 05/24/2019

Status: SLD

List Price: \$375,000 List Date: 05/17/2019 Orig Price: \$375,000 Taxes: 2019 \$3,869 Assessed: \$312,300 Assoc.: Yes - \$717

Living Area: 1,487 SqFt

Style: Condo - Garden

Outdoor Space: Yes - Private Baths: 2f 0h Master Bath: Garage: 0 Parking: 1 Fireplaces: 0 Year Built: 1968

Remarks: Spacious renovated 2 bedrooms 2 bath garden unit at desirable Charles Court Complex. Newer kitchen with stainless steel appliances, recessed lighting, updated bathrooms. Large living room with sliders out to a very large private patio. Professionally managed complex! Condo fee includes all utilities. Additional storage unit & laundry on the same floor. Walking distance to public transportation & short drive to 128/95. Terrific unit for those looking to downsize or just looking be in Needham at a great price!



MLS #: 72428637 1208 Greendale Avenue U: 206 Needham MA: Birds Hill 02492 DOM: 71 DTO: 57 List \$/SqFt: \$257.30 Sold \$/SqFt: \$244.40

Sale Price: \$360.000 Sold Date: 03/08/2019 Off Mkt: 02/08/2019

Status: SLD

List Price: \$379,000 List Date: 11/30/2018 Oria Price: \$379.000 Taxes: 2018 \$3.535.49 Assessed: \$297,600 Assoc.: Yes - \$717/mo

Style: Condo - Garden Rooms: 5 Garage: 0

Baths: 2f 0h Beds: 2 Parking: 1 Fireplaces: 0 Living Area: 1.473 SgFt Pets:

Remarks: Fantastic opportunity to own a 2 bedroom unit not facing the parking lot in this sought after complex! Desirable location close to major driving routes and less than a mile to the Commuter Rail to Boston! Lower level garden unit with 2 bedrooms, 2 full bathrooms, a living room, dining room and kitchen. There is extra storage in the basement, air conditioning and a deeded parking spot right by the door. Dining room sliders go out to a very private patio. Condo Fee includes heat, hot water, electric, water, sewer, master insurance, intercom security, laundry, exterior maintenance, landscaping, air conditioning, extra storage and refuse removal. Set up an appointment today to see this gem!

Status: SLD



MLS #: 72387438 1206 GREENDALE AVE. U: 219 Needham, MA 02492 DOM: 25 DTO: 16 List \$/SqFt: \$258.11 Sold \$/SaFt: \$221.24

Sale Price: \$300,000 Sold Date: 10/29/2018 Off Mkt: 09/28/2018

List Price: \$350,000 List Date: 09/03/2018 Oria Price: \$350,000 Taxes: 2018 \$3 126 Assessed: \$263 100 Assoc.: Yes - \$717

Style: Condo - Mid-Rise

Outdoor Space Beds: 2 Baths: 2f 0h Master Bath: Yes Living Area: 1,356 SqFt Parking: 1 Garage: 0 Fireplaces: 0 Year Built: 1968

Remarks: Desirable Charles Court East, Needham! Private and convenient location! Condominium, Unit #219, with total of 5 rooms, including 2 bedrooms, kitchen living room, dining room and 2 full baths. Parquet floors, sliders off the dining room, central air, storage unit, 1 deeded parking space and a visitor/quest parking area. Condo fee includes heat, hot water, electric, water, sewer, master insurance, intercom security, laundry, exterior maintenance, road maintenance, landscaping, snow removal, central air, extra storage and refuse removal. Less than one mile away from the Needham Golf Club. Close to commuter rail, restaurants, shopping, all major routes, minutes to Legacy Place, University Station and close to BOSTON! Call for your private showing today!

Status: ACT



MLS #: 72555963 1202 Greendale Ave U: 123 Needham, MA 02492 DOM: 25 List \$/SqFt: \$267.06

List Price: \$359,999 List Date: 08/28/2019 Oria Price: \$359.999 Taxes: 2019 \$3,552.98 Assessed: \$283,100 Assoc.: Yes - \$717/md

Outdoor Space: Yes - Common

Master Bath: Yes

Year Built: 1968

Style: Condo - Mid-Rise Rooms: 5

Beds: 2 Garage: 0 Parking: 1 Outdoor Space: Master Bath: Year Built: 1968

Living Area: 1.348 SgFt

List Price: \$275,000

List Date: 08/08/2018

Orig Price: \$300,000

Taxes: 2018 \$2,623

Assessed: \$220,800

Assoc.: Yes - \$611/mo

Fireplaces: 0 Remarks: Spacious and bright second floor 2 bedroom/2 bathroom unit in the sought after Charles Court East. This unit features a great floor plan with open kitchen/living/dining, generous sized bedrooms with large closets, brand new central AC (2019), and a lovely private balcony. 1 deeded parking spot just steps from the entrance. All utilities included in the condo fee (AC, electric, heat, hot water, on-site mangement, snow removal). This one won't last!

Baths: 2f 0h



MLS #: 72375878 1210 Greendale Avenue U: 324 Needham MA 02492 DOM: 100 DTO: 76 List \$/SaFt: \$269.08

Sold \$/SaFt: \$260.27

Style: Condo - Garden, Mid-Rise Rooms: 5 Beds: 1 Garage: 0 Parking: 1

Baths: 1f 0h Fireplaces: 0

Sale Price: \$266,000

Sold Date: 12/17/2018

Off Mkt: 11/16/2018

Outdoor Space: Yes - Common

Master Bath: Living Area: 1,022 SqFt Year Built: 1968 Pets: No

Remarks: \*New Price\* Motivated Seller, Freshly painted, Luxury one-bedroom condo at the desirable Charles Court East located in Needham, This community offers everything you need in a private and convenient location. Close to Commuter Rail & Route 128/95 and Needham Crossing – a rare opportunity to get into Needham at this price. Well-maintained unit features parquet floors, galley kitchen with dining area, a bright and open living room which opens to a large and private balcony overlooking green space. Large master bedroom with generous closet space. Charles Court East is a stable, well established complex that is professionally managed. Condo fee includes everything - Heat/AC/Electricity/Water/Trash Removal/Snow Removal/Grounds Maintenance. Unit has one assigned parking space steps from the front entrance



MLS #: 72484087 1206 Greendale Ave U: 227

Needham MA 02492 DOM: 8 DTO: 1 List \$/SqFt: \$273.11 Sold \$/SqFt: \$276.78

Rooms: 5

Garage: 0

Style: Condo - Garden, Low-Rise Beds: 2 Parking: 1

Outdoor Space: Baths: 2f 0h Master Bath: Yes Year Built: 1968 Fireplaces: 0

Living Area: 1.391 SgFt Pets: No

List Price: \$379,900

List Date: 04/18/2019

Oria Price: \$379.900

Taxes: 2019 \$3,619

Assessed: \$292,100

Assoc.: Yes - \$717/mc

List Price: \$379 000

List Date: 02/11/2019

Oria Price: \$379,000

Taxes: 2019 \$3 583

Assessed: \$289 200

Assoc.: Yes - \$757/mg

List Price: \$399,000

List Date: 07/12/2019

Oria Price: \$399.000

Taxes: 2019 \$3.646

Assessed: \$294.300

Living Area: 1,354 SqFt

Pets: No

Assoc.: Yes - \$717/mg

Remarks: Charles Court East, top floor, end unit with nobody above you or beside you, 1,400 sq. ft, big rooms, and large private balcony. Updates include New kitchen, wood floors Thoughout, central A/C unit, recessed lighting MOLDINGS . The king size master bedroom has a large double closet and a dressing area with another closet, leading to the master bathroom. The second bedroom is also a generous size with a double closet, right across the hall to the second full bath. Abundant sunlight. Common laundry, Convenient parking space, directly across from the front door. Conveniently located near major routes and the commuter rail to

Status: SLD

Sale Price: \$385,000

Sold Date: 04/01/2019

Off Mkt: 02/13/2019

Status: SLD

Sale Price: \$385,000

Sold Date: 05/24/2019

Off Mkt: 04/19/2019



MLS #: 72451842 1210 Greendale Avenue U: 340 Needham, MA 02492

DOM: 2 DTO: 2 List \$/SqFt: \$275.24 Sold \$/SqFt: \$279.59

Style: Condo - Garder Beds: 2 Baths: 2f 0h Garage: 0 Parking: 1 Fireplaces: 0

Outdoor Space: Yes - Common Master Bath: Yes Year Built: 1968

Living Area: 1,377 SqFt Pets: No

Remarks: Spacious and bright top floor two bedroom, two bath corner unit at much sought after, professionally managed Charles Court East. Minutes from I-95 and in walking distance to MBTA commuter rail, The unit features a great floor plan, RARE IN-UNIT LAUNDRY, generous closets, updated bedroom carpeting, and tile looring, new A/C (2017) windows and 16 foot slider, and deeded storage closet. The private balcony overlooks a large green expanse with a southeast exposure for ample sunlight. ALL UTILITIES ARE INCLUDED IN THE CONDO FEE (A/C, heat, hot water electricity, on site maintenance and snow removal). DEEDED PARKING space right at the door. Showings begin February12th. Listing agent will host consecutive showing appointments Sunday, February 17th from 1PM to 3PM; call for appointment, THIS UNIT WILL NOT LAST!!



MLS #: 72533581 1212 Greendale Ave U: 333 Needham, MA 02492 DOM: 4 DTO: 4 List \$/SqFt: \$294.68

Sale Price: \$410,000 Sold Date: 08/22/2019 Sold \$/SqFt: \$302.81 Off Mkt: 07/16/2019

Style: Condo - Mid-Rise **Outdoor Space** Raths: 2f Oh Master Bath: Yes Beds: 2 Parking: 1 Fireplaces: 0 Vear Built: 1968

Status: SLD

Garage: 0 Remarks: Move right in to this delightful top floor 2 bedroom / 2 bath condominium with an updated granite kitchen at Charles Court East. Perfect for those entering the Needham real estate market as well as those downsizing into a more manageable space. Very good sized unit at 1.354 square feet. Condo fee includes mostly everything (see listing details for complete list). Very good sized living room, updated kitchen, dining area, 2 nice bedrooms and 2 full baths. Unit also has central air, deeded parking, laundry in building, extra full storage locker, guest parking, short walk to commuter rail (Hersey Station) and close to major highways and all that Needham has to offer. Additional parking spot available for rent.

Status: SLD

Sale Price: \$341,423

Sold Date: 10/31/2018

Off Mkt: 10/17/2018



MLS #: 72398347 1202 Greendale Ave U: 131

Needham, MA 02492 DOM: 20 DTO: 4 List \$/SaFt: \$344.87 Sold \$/SqFt: \$381.05

Style: Condo - Mid-Rise Baths: 1f 0h Rooms: 4 Reds: 1 Garage: 0 Parking: 1 Fireplaces: 0 List Price: \$309.000 List Date: 09/20/2018 Orig Price: \$309,000 Taxes: 2018 \$2,299 Assessed: \$193,500 Assoc.: Yes - \$458/mo

Outdoor Space: Yes - Private Master Bath: Living Area: 896 SgEt Year Built: 1968 Pets:

Remarks: Beautifully 2018 renovated condo is a commuters dream located minutes from I-95 and a walk to the MBTA Commuter Rail. This updated corner unit located on the top floor features; a great layout, quartz counter-tops, stainless steel appliances including premium induction stove, hardwood floors, dim-able recessed lighting, heated tile bathroom and shower floor, rainfall showerhead, generous built-in closets, private balcony facing southeast for AMPLE sunlight, new windows, new slider, and much more. The layout features a kitchen that opens to a dining area which is adjacent to the large living room and office area. BONUS ALL UTILITIES ARE INCLUDED (A/C, heat, hot water, electricity, exterior maintenance and snow removal). Laundry and deeded storage on the ground floor. DEEDED PARKING, right outside the door. This professionally managed home WILL NOT LAST LONG! Group Showings this Sat/Sun 9/22-9/23 @1030am and 11am. Best and Final Offers by 3pm on Tuesday 9/25



MLS #: 72471802 26 Pleasant Street U: 26 Needham MA 02492 DOM: 18 DTO: 4 List \$/SqFt: \$350.00 Sold \$/SqFt: \$375.00

Garage: 0

Sale Price: \$375.000 Sold Date: 05/02/2019 Off Mkt: 04/13/2019

Status: SLD

List Price: \$350,000 List Date: 03/27/2019 Orig Price: \$350,000 Taxes: 2018 \$0 Assessed: \$0 Assoc.: Yes - \$200/mo

Style: Condo - Townhouse, Half-Duplex, Duplex Baths: 1f 0h Rooms: 4 Beds: 1 Parking: 2

Outdoor Space: Yes - Common Master Bath: No Year Built: 1889 Fireplaces: 0

Living Area: 1.000 SgFt

Remarks: This spacious first floor condo is 'officially' a 1 bedroom unit but that formal dining room that you will never use? Consider that to be your second bedroom! A perfect down town home for snow birds who want to down size or young professionals to walk to the train and nearby restaurants. It is located on the first floor of a two family home with windows all around so it has that single family home 'feel'. Other features include gas heat/cooking, central air conditioning, inunit washer/dryer hook ups, lots of storage in the unfinished basement. The structure has been well maintained with aluminum siding, newer windows, roof, gutters, decks, walkway and driveway so expect a low HOA fee!



MLS #: 72560533 100 Rosemary Way U: 127 Needham, MA 02494 DOM: 16 DTO: 2 List \$/SqFt: \$426.36

Status: CTG

List Price: \$440,000 List Date: 09/06/2019 Orig Price: \$440,000 Taxes: 2019 \$4 859 36 Assessed: \$392,200 Assoc.: Yes - \$540/mg

Style: Condo - Low-Rise Beds: 2

Garage: 0

Outdoor Space: Yes - Private Baths: 2f 0h Master Bath: Yes Fireplaces: 0 Year Built: 1986

Living Area: 1,032 SqFt Pets: No

List Price: \$625.000

List Date: 09/11/2018

Orig Price: \$625,000

Taxes: 2018 \$5.569

Assessed: \$468.800

Living Area: 1,428 SqFt

List Price: \$435,000

List Date: 07/26/2018

Orig Price: \$445,000

Assessed: \$338,500

Taxes: 2018 \$4,021.38

Assoc.: Yes - \$504/mg

Assoc.: Yes - \$230/mg

Remarks: This is a great first floor unit at the desirable Rosemary Ridge condominium. With new carpeting and fresh paint, this two bedroom/2 bathroom home has laundry in the unit, a private 25' deck overlooking quiet green space, and convenient parking near the main entrance. Enjoy the services of a concierge at the front door, an inground pool, and a clubroom complete with a kitchen and workout area.

Status: SLD



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MLS #: 72393562 89 MAY STREET U: 4 Needham, MA 02492 DOM: 18 DTO: 18 List \$/SaFt: \$437.68

Sale Price: \$605,000 Sold Date: 11/27/2018 Sold \$/SaFt: \$423.67

Off Mkt: 09/29/2018

Style: Condo - Low-Rise, Other (See Remarks) Beds: 3 Baths: 2f 0h Rooms: 5 Garage: 0 Parking: 2

Parking: 2

Outdoor Space: Master Bath: Yes Fireplaces: 0

Remarks: OPEN HOUSE CANCELED Just off Needham Center on a side street in a beautiful building of five condo units. Unit #4 is all on one floor and consists of newer hardwood floors, bright spacious oversized rooms, beautiful updated kitchens with granite counters and newer stainless steel appliances. Heating is by natural gas. There are two bedrooms plus a master suite complete with a walk in closet and master bath. Expansion or additional storage option in attic (approx. 700 sq. feet) One deeded parking spot as well as guest parking and a large storage space in the basement compliments this unit. An easy walk to Needham Center or Junction Train Station, many restaurants, markets, stores, etc., Grab your bottle of wine and walk over to Sweet Basil for dinner anytime. Call for a showing today.

Status: SLD



MLS #: 72368858 100 Rosemary Way U: 235 Needham MA 02494 DOM: 46 DTO: 36 List \$/SaFt: \$465.24 Sold \$/SaFt: \$449.20

Sale Price: \$420,000 Sold Date: 10/09/2018 Off Mkt : 09/10/2018

Style: Condo - Low-Rise Rooms: 4 Beds: 2 Garage: 0 Parking: 2

Baths: 2f 0h Fireplaces: 0

Outdoor Space: Yes - Common Master Bath: Yes

Living Area: 935 SqFt Year Built: 1986 Pets:

Remarks: Welcome to Rosemary Ridge where everything is at your fingertips! This amazing location 2-bedroom 2-bathroom condo is close to shopping restaurants, public transportation, and everything else that the wonderful town of Needham has to offer. There is in-unit laundry, a master bathroom with sliding shower doors, a generously sized balcony, 5 large closets, some with custom built-ins, and great amenities. The condo amenities include an in-ground pool, ar exercise room, a sauna, multiple elevators, a large clubroom that can be reserved for private functions, and a concierge! The condo also comes with a storage unit on the lower level of the building as well as laundry facilities in addition to the in-unit laundry. There are two deed parking spaces that come with the unit, as well as lots of guest parking (deeded parking spots #120 and #158). This condo is move-in ready and is waiting for you to make it your new home!



MLS #: 72464976 9 HIGHLAND COURT U: 9 Needham MA 02492 DOM: 5 DTO: 5 List \$/SqFt: \$468.31

Sale Price: \$601,000 Sold Date: 06/07/2019 Off Mkt: 03/18/2019

Status: SLD

List Date: 03/13/2019 Orig Price: \$569,000 Taxes: 2019 \$6,474 Assessed: \$522,500 Assoc.: Yes - \$508/mo

List Price: \$569,000

Sold \$/SqFt: \$494.65 Style: Condo - Mid-Rise Rooms: 5

Garage: 0

Beds: 2 Parking: 1 Baths: 2f 2h Master Bath: Year Built: 1983 Fireplaces: 1

Living Area: 1.215 SgF1

Remarks: Much Sought after Needham Condo at "The Highlands" Located in the Center of Town with easy access to all that Needham has to offer! This well designed condo features two very good size bedrooms and two full baths. The spacious living room has a wood burning fireplace and picture window which lets in an abundance of natural light. Pretty french doors lead to a very private covered porch for alfresco dining! Easy to work in kitchen with hardwood floors, plenty of cabinet space, large skylights and a very large picture window surrounding the dining area. Laundry is full size and in unit plus large designated storage area on the lower level. Unit has been freshly painted and new carpeted installed. Nothing to do here but move in and unpack! Easy walk to Faboulous Restaurants, Shops, Supermarket and Newly Built Rosemary Pool Recreation Facility, Hurry! OH Saturday 3/16 and Sunday 3/17 from 2-4 Offers will be reviewed on Monday 3/18 at noon.

Status: SLD



MLS #: 72543834 7 Highland Ct U: 7 Needham, MA 02492 DOM: 5 DTO: 5 List \$/SaFt: \$478.01

Sale Price: \$665,000 Sold Date: 09/13/2019 Sold \$/SqFt: \$529.88 Off Mkt: 08/06/2019

Outdoor Space: Yes - Common

Outdoor Space: Yes - Private

Orig Price: \$599,900 Taxes: 2019 \$6.885 Assessed: \$555,700 Assoc.: Yes - \$508/mo

List Price: \$575.000

List Date: 08/01/2018

Orig Price: \$575,000

Taxes: 2018 \$4,169

Assessed: \$351,000

Living Area: 1.202 SgFt

Assoc.: Yes - \$1.300/v

List Price: \$599.900

List Date: 08/01/2019

Style: Condo - Garder Rooms: 5 Baths: 2f 0h Master Bath: Yes Living Area: 1,255 SqFt Garage: 0 Parking: Year Built: 1983

Remarks: Opportunity knocks! Seldom offered first floor unit in the Highlands! Spacious living room with fireplace and built in bookshelves. French doors lead to the covered deck. Beautiful white shaker style kitchen with granite counters and large dining area with built in storage. Dining Room with built in storage/window seat. King size master bedroom with 2 double closets and bath. Second bedroom has double closet and is next to the hall bath. Full size washer and dryer in the unit. Large storage area in the basement. Washer, dryer and refrigerator are staying. Fantastic downtown Needham location - just steps to the commuter rail, restaurants, shops, Town Hall and the town common! Open House Saturday and Sunday 1-3.

Status: SLD



MLS #: 72371758 46 PARISH ROAD U: 46 Needham MA 02494 DOM: 48 DTO: 34 List \$/SaFt: \$478.37

Garage: 1

Sale Price: \$565,000 Sold Date: 10/29/2018 Sold \$/SaFt: \$470.05 Off Mkt: 09/17/2018

Style: Condo - Half-Duplex, Attached Rooms: 5 Beds: 2

Parking: 4

Outdoor Space: Yes - Private

Baths: 1f 0h Master Bath: Fireplaces: 1 Year Built: 1949

Pets: Yes

Remarks: Renovated in 2012, this sweet condo is a must see! Left side of duplex, this home has private entrance and one floor living. Generous sized rooms, central air, beautiful moldings, fresh paint, sparkling hardwood, crisp and clean. A well designed kitchen with granite and stainless steel appliances is centered with a breakfast bar. Extra room can be used for dining, office, playroom or den. Back door from kitchen exits to your own deck and into fenced backyard perfect for your pets. Large unfinished well lit basement serves as laundry and spacious storage. Convenient to Babson and Olin Colleges. Walk to Volante Farms, Heights commuter rail, Starbucks, Trader Joe's and CVS. Good off street parking as well as 1 car garage. This is great for those interested in smaller living space. Nothing to do but move-in!



MLS #: 72419667 100 Rosemary U: 227 Needham, MA 02494 DOM: 53 List \$/SaFt: \$483.53 Status: EXP Off Mkt: 03/31/2019 List Price: \$499.000 List Date: 11/03/2018 Oria Price: \$499.000 Taxes: 2018 \$4,438,37 Assessed: \$373.600 Assoc.: Yes - \$509/mo

Style: Condo - Mid-Rise Outdoor Space Rooms: 4 Reds: 2 Baths: 2f 0h Master Bath Garage: 0 Parking: 2 Fireplaces: 0

Living Area: 1.032 SqFt Year Built: 1986 Pets: No

Remarks: IF YOU DREAM ABOUT QUIT ENJOYMENT AND CLOSE PROXIMITY TO EVERYTHING THIS 2 BD 2 BATH CONDO WITH 2 DEEDED PARKING SPACES,BALCONY,ELEVATORS,EXTRA STORAGE IS RIGHT FOR YOU! CONCIERGE ,SUPERINTENDENT,OUTDOOR SWIMMING POOL,HOT TUB,SAUNA,FUNCTION ROOM WITH KITCHEN LIBRARY EXERCISE ROOM MINUTES TO HIGHWAY TRAIN STORES TOWN LIBRARY



MLS #: 72547611 39 Highland Court U: 39 Needham, MA 02492 DOM: 15 DTO: 6 List \$/SqFt: \$534.16 Sold \$/SqFt: \$547.33

Sale Price: \$665,000 Sold Date: 09/19/2019 Off Mkt: 08/26/2019

Status: SLD

List Price: \$649 000 List Date: 08/09/2019 Orig Price: \$649,000 Taxes: 2019 \$6,706.71 Assessed: \$541,300 Assoc.: Yes - \$508/mg

List Price: \$589.900

List Date: 06/16/2019

Oria Price: \$609.000

Style: Condo - Low-Rise Rooms: 5

Garage: 0

Beds: 2 Parking: 1 Baths: 2f 0h Master Bath: Yes Fireplaces: 1 Year Built: 1983

Living Area: 1,215 SqFt Pets: No

Remarks: Welcome to this beautifully renovated 2 bedroom condo located at "The Highlands" in Needham Center. A rare opportunity to purchase a first floor condo at the Highlands. The condo has gleaming hardwood floors & a gorgeous granite kitchen with updated appliances & a unique back splash with marble tile. The elegant living room has a wood burning fireplace with a substantial mantel, a large picture window & access to a covered porch for al fresco dining. The master bedroom has a private bath and 2 double closets. The other bedroom is spacious w/ a big closet. The Unit includes a private storage closet on the lower level & a deeded parking spot right outside the front door. Security door, buzzer & mailbox in your foyer. There is easy access to the shops, restaurants, grocery stores, the new Rosemary Pool and the commuter rail station



MLS #: 72519610 165 Maple St U: 165 Needham, MA 02492 DOM: 21 DTO: 21 List \$/SqFt: \$540.20 Sold \$/SqFt: \$509.16

Sale Price: \$556,000 Sold Date: 08/23/2019 Off Mkt: 07/07/2019

Status: SLD

Taxes: 2019 \$4,465 Assessed: \$360,400 Assoc.: No

**⊙** x6 🖹

Style: Condo - Townhouse, Half-Duplex Rooms: 6 Beds: 3 Baths: 1f 1h Garage: 0 Parking: 2 Fireplaces: 0

Outdoor Space Master Bath: No Year Built: 1965

Outdoor Space: Yes - Common

Living Area: 1,092 SqFt

List Price: \$629,000

List Date: 06/15/2018

Orig Price: \$629,000

Taxes: 2018 \$0

Living Area: 1.095 SgFt

Pets: Yes w/ Restrictions

Remarks: A Well Maintained Duplex Townhouse situated on a cul-de-sac. Hardwood floors. Walking distance to the Town Center, Shops, Commuter Rail & Beth Israel Deaconess Hospital-Needham. Open House Showings - Sunday July 7th 11:30am to 1:03pm



MLS #: 72346648 308 A Hunnewell St U: A Needham MA 02492 DOM: 78 DTO: 59 List \$/SqFt: \$574.43 Sold \$/SqFt: \$525.11

Sale Price: \$575.000 Off Mkt: 09/01/2018

Status: SLD

Sold Date: 09/28/2018

Assessed: \$0 Assoc.: Yes - \$225/mo Outdoor Space:

Style: Condo - Low-Rise Rooms: 5 

Beds: 3 Parking: 1 Garage: 1

Baths: 2f 0h Fireplaces: 0

Master Bath: Year Built: 1869

Remarks: Brand new completely renovated and ready to move in. This unit comes with deeded patio (2 units in building) 3 bedrooms or 2 w/office. Hardwood flooring throughout. Bright and Sunny with all new SS Appliances Quartz countertops in kitchen and baths. Master bedroom features it's own bath with double vanity sinks. All new Andersen windows. All new roof, siding, electrical, plumbing heating and A/C units. Brand new oversized two car garage with storage capabilities. (each unit deeded one garage bay) Excellent location with services close by. Unit is located on first floor. This is brand new worry free living with builder warranty. ATTENTION INVESTORS...great rental potential. TRY TO FIND AS CLOSE TO NEW CONSTRUCTION AT THIS PRICE IN NEEDHAM!

Condominium Listings: 23 Avg. Liv. Area SqFt: 1199.78 Avg. List \$: \$433.900 Avg. List \$/SqFt: \$367 Avg. DOM: 28.74 Avg. DTO: 18.4 Avg. Sale \$: \$438,128 Avg. Sale \$/SqFt: \$371

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### Redevelopment of the Emery Grover Building

1330 Highland Avenue, Needham MA

### ATTACHMENT 2 - CURRENTLY AVAILABLE RENTAL UNITS

The following information is taken directly from the website of each building.

Each apartment listing includes the floor area and the range of monthly rentals. This enables a calculation of the monthly rent per square foot., which is used in this report to establish likely rentals for projects on the Emery Grover site.

FOURSQUARE CORPORATION

September 22, 2019

1330 Highland Avenue, Needham MA

### ATTACHMENT 2 - CURRENTLY AVAILABLE RENTAL UNITS

### MODERA

FLOOR PLANS

Each expansive one-, two- and three-bedroom townhome; and spacious one-, two- and three-bedroom apartment, offers a seemingly endless array of premium grade features, comforts and amenities – providing individuals, couples and families every comfort, recreation and pleasure they could ever want. Day and night.

- Move-in Date
- Beds
- Baths

Any Any 1+ 2+ 3

Any Any 1 2 2.5

SEARCH

2 Bed 4

LAYOUT BED / BATH

RENT\* DEPOSIT \*

SQ. FT. \*\*

SPECIALS

• <u>B2</u>



2bd / 2ba \$3,440 \$500

### ONLY ONE LEFT! View Details

B3D



2bd / 2ba \$3,990 \$500

ONLY ONE LEFT!View Details

FOURSQUARE CORPORATION

September 22, 2019

### Redevelopment of the Emery Grover Building

1330 Highland Avenue, Needham MA

### ATTACHMENT 2 - CURRENTLY AVAILABLE RENTAL UNITS

B3DL



2bd/2ba \$4,425 \$500

### AVAILABLE OCT 03, 2019 View Details



2bd / 2.5ba from \$4,300 \$500 1,756

8 AVAILABLE View Details

FOURSQUARE CORPORATION September 22, 2019

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1330 Highland Avenue, Needham MA

### ATTACHMENT 2 - CURRENTLY AVAILABLE RENTAL UNITS

### **CHARLES RIVER LANDING**



o Plan F (A1CD)

- 1 Bedroom / 1 Bathroom
- Sq. Ft: 1122
- Rent starting at:

\$2,995

Date Available:

Now

o Apartment Features

- Den/ office
- Wooded view
- Pool & Courtyard view
- Washer and dryer
- Granite countertops



o Plan D (A1F)

- 1 Bedroom / 1 Bathroom
- Sq. Ft: 1130
- Rent starting at:

\$2,699

• Date Available:

FOURSQUARE CORPORATION

September 22, 2019

Redevelopment of the Emery Grover Building

1330 Highland Avenue, Needham MA

### ATTACHMENT 2 - CURRENTLY AVAILABLE RENTAL UNITS

o Apartment Features

- Wooded view
- Corner location
- . Washer and dryer
- Granite countertops
- Stainless steel appliances



o Plan Ca (A1E)

- 1 Bedroom / 1 Bathroom
- Sq. Ft: 1040
- Rent starting at:

\$2,698

• Date Available:

- o Apartment Features
- Courtyard view
- Washer and dryer
- Granite countertops . Stainless steel appliances
- Pantry



o Plan Fa (A1AD)

- 1 Bedroom / 1 Bathroom
- Sq. Ft: 1120

FOURSQUARE CORPORATION

September 22, 2019

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1330 Highland Avenue, Needham MA

### ATTACHMENT 2 - CURRENTLY AVAILABLE RENTAL UNITS

· Rent starting at:

\$2,796

Date Available:

Now

o Apartment Features

- Den/ office
- · Washer and dryer
- Granite countertops
- Stainless steel appliances
- Pantry



0

- o Plan Fb (A1BD)
- 1 Bedroom / 1 Bathroom
- Sq. Ft: 1120
- Rent starting at:

\$2,899

• Date Available:

9/28/2019

- Apartment Features
- Den/ office
- Washer and dryer
- Granite countertops
- Stainless steel appliances
- Pantry

FOURSQUARE CORPORATION

September 22, 2019

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### Redevelopment of the Emery Grover Building

1330 Highland Avenue, Needham MA

### ATTACHMENT 2 - CURRENTLY AVAILABLE RENTAL UNITS



o Plan C (A1D)

0

- 1 Bedroom / 1 Bathroom
- Sq. Ft: 1024
- Rent starting at:

\$2,754

• Date Available:

10/6/2019

- o Apartment Features
- Wooded view
- Pool & Courtyard view
- Corner location
- Washer and dryer
- Granite countertops



- o Plan E (A1G)
- 1 Bedroom / 1 Bathroom
- Sq. Ft: 1316
- Rent starting at:

\$2,698

• Date Available:

10/6/2019

## FOURSQUARE CORPORATION

September 22, 2019

1330 Highland Avenue, Needham MA

### ATTACHMENT 2 - CURRENTLY AVAILABLE RENTAL UNITS

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Name	Bed/Bath	Sq. Ft.	Rent	Availability	
S1	Studio / 1 Bath	606 Sq. Ft.	\$2,439 - 2,489	18 Available	View
A8	1 Bed / 1 Bath	678 Sq. Ft.	\$2,626 - 2,656	1 Available	View
S <sub>3</sub>	Studio / 1 Bath	652 Sq. Ft.	\$2,635 - 2,665	3 Available	View
A3	1 Bed / 1 Bath	685 Sq. Ft.	\$2,680 - 2,730	34 Available	View
A10	1 Bed / 1 Bath	714 Sq. Ft.	\$2,759 - 2,789	1 Available	View
A1	1 Bed / 1 Bath	730 Sq. Ft.	\$2,809 - 2,899	16 Available	View
A2	1 Bed / 1 Bath	731 Sq. Ft.	\$2,833 - 2,893	4 Available	View
A4	1 Bed / 1 Bath	765 Sq. Ft.	\$2,950 - 2,980	10 Available	View
A6D	1 Bed / 1 Bath	828 Sq. Ft.	\$3,001 - 3,041	2 Available	View
A7D	1 Bed / 1 Bath	927 Sq. Ft.	\$3,356 - 3,446	4 Available	View
A5D	1 Bed / 1 Bath	952 Sq. Ft.	\$3,406 - 3,436	4 Available	View
A11D	1 Bed / 1 Bath	963 Sq. Ft.	\$3,531 - 3,561	1 Available	View
B1	2 Bed / 2 Bath	1,047 Sq. Ft.	\$3,536 - 3,676	20 Available	View
B16	2 Bed / 2 Bath	1,068 Sq. Ft.	\$3,616	1 Available	View
В4	2 Bed / 2 Bath	1,086 Sq. Ft.	\$3,666 - 3,706	4 Available	View

FOURSQUARE CORPORATION

September 22, 2019

# Redevelopment of the Emery Grover Building 1330 Highland Avenue, Needham MA

### ATTACHMENT 2 - CURRENTLY AVAILABLE RENTAL UNITS

	Name	Bed/Bath	Sq. Ft.	Rent	Availability	
	A9D	1 Bed / 1 Bath	1,036 Sq. Ft.	\$3,726 - 3,806	2 Available	View
	B13	2 Bed / 2 Bath	1,160 Sq. Ft.	\$3,921 - 3,951	1 Available	View
	В8	2 Bed / 2 Bath	1,169 Sq. Ft.	\$3,941 - 3,981	4 Available	View
	B8-A	2 Bed / 2 Bath	1,173 Sq. Ft.	\$3,954 - 3,994	2 Available	View
	В3	2 Bed / 2 Bath	1,215 Sq. Ft.	\$4,093 - 4,133	4 Available	View
	В7	2 Bed / 2 Bath	1,252 Sq. Ft.	\$4,326 - 4,346	1 Available	View
_	C1	3 Bed / 2 Bath	1,351 Sq. Ft.	\$4,666 - 4,766	14 Available	View
	C2	3 Bed / 2 Bath	1,484 Sq. Ft.	\$5,116 - 5,206	2 Available	View

**FOURSQUARE CORPORATION** September 22, 2019

8

Property Type(s): CC

Status: NEW, ACT, PCG, BOM, EXT, RAC, CTG, UAG, SLD, RNT, WDN, EXP, CAN, CSO Price

Timeframe: TODAY - 12 MONTH

Towns: Needham, MA

Advanced Criteria: Living Area: 800-1500: Price per SgFt: >400: Style (CC): Detached, Duplex, Garden, Half-Duplex, High-Rise, Loft, Low-Rise, Mid-Rise

### Condominium Listings



MLS #: 72560533 100 Rosemary Way U: 127 Needham, MA 02494 DOM: 16 DTO: 2 List \$/SqFt: \$426.36

Status: CTG

List Date: 09/06/2019 Orig Price: \$440,000 Taxes: 2019 \$4,859.36 Assessed: \$392,200 Assoc.: Yes - \$540/mo

Style: Condo - Low-Rise Outdoor Space: Yes - Private

Rooms: 4 Baths: 2f 0h Master Bath: Yes Living Area: 1,032 SqFt Beds: 2 Garage: 0 Parking: 2 Fireplaces: 0 Year Built: 1986

Status: SLD

Remarks: This is a great first floor unit at the desirable Rosemary Ridge condominium. With new carpeting and fresh paint, this two bedroom/2 bathroom home has laundry in the unit, a private 25' deck overlooking quiet green space, and convenient parking near the main entrance. Enjoy the services of a concierge at the front door, an inground pool, and a clubroom complete with a kitchen and workout area.



MIS #+ 72368858 100 Rosemany Way II: 235 Needham, MA 02494 DOM: 46 DTO: 36 List \$/SqFt: \$465.24

Sale Price: \$420,000 Sold Date: 10/09/2018 Sold \$/SaFt: \$449.20 Off Mkt: 09/10/2018

List Price: \$435,000 List Date: 07/26/2018 Orig Price: \$445,000 Taxes: 2018 \$4,021.38 Assessed: \$338,500 Assoc.: Yes - \$504/mo

List Price: \$569,000

List Date: 03/13/2019

Orig Price: \$569,000

Taxes: 2019 \$6,474

Assessed: \$522,500

Assoc.: Yes - \$508/mo

List Price: \$575,000

List Date: 08/01/2018

Orig Price: \$575,000

Taxes: 2018 \$4,169

Living Area: 1,215 SoFt

Living Area: 935 SqFt

Style: Condo - Low-Rise

Rooms: 4 Parking: 2

Outdoor Space: Yes - Common Baths: 2f 0h Master Bath: Yes Fireplaces: 0 Year Built: 1986

Year Built: 1983

Remarks: Welcome to Rosemary Ridge where everything is at your fingertips! This amazing location 2-bedroom 2-bathroom condo is close to shopping, restaurants, public transportation, and everything else that the wonderful town of Needham has to offer. There is in-unit laundry, a master bathroom with sliding shower doors, a generously sized balcony, 5 large closets, some with custom built-ins, and great amenities. The condo amenities include an in-ground pool, an exercise room, a sauna, multiple elevators, a large clubroom that can be reserved for private functions, and a concierge! The condo also comes with a storage unit on the lower level of the building as well as laundry facilities in addition to the in-unit laundry. There are two deed parking spaces that come with the unit, as well as lots of guest parking (deeded parking spots #120 and #158). This condo is move-in ready and is waiting for you to make it your new home!



18 x18

MLS #: 72464976 9 HIGHLAND COURT U: 9 Needham, MA 02492 DOM: 5 DTO: 5 List \$/SqFt: \$468.31 Sold \$/SaFt: \$494.65

Sale Price: \$601,000 Sold Date: 06/07/2019 Off Mkt: 03/18/2019

Style: Condo - Mid-Rise Outdoor Space: Yes - Private Rooms: 5 Baths: 2f 2h Master Bath:

Status: SLD

Remarks: Much Sought after Needham Condo at "The Highlands" Located in the Center of Town with easy access to all that Needham has to offer! This well designed condo features two very good size bedrooms and two full baths. The spacious living room has a wood burning fireplace and picture window which lets in an abundance of natural light. Pretty french doors lead to a very private covered porch for alfresco dining! Easy to work in kitchen with hardwood floors, plenty of cabinet space, large skylights and a very large picture window surrounding the dining area. Laundry is full size and in unit plus large designated storage area on the lower level. Unit has been freshly painted and new carpeted installed. Nothing to do here but move in and unpack! Easy walk to Faboulous Restaurants, Shops, Supermarket and Newly Built Rosemary Pool Recreation Facility, Hurry! OH Saturday 3/16 and Sunday 3/17 from 2-4 Offers will be reviewed on Monday 3/18 at noon, SORRY, NO PETS!



MLS #: 72371758 46 PARISH ROAD U: 46 Needham, MA 02494 DOM: 48 DTO: 34 List \$/SaFt: \$478.37

Sale Price: \$565,000 Sold Date: 10/29/2018 Sold \$/SqFt: \$470.05 Off Mkt: 09/17/2018

Assessed: \$351,000 Assoc.: Yes - \$1,300/y Outdoor Space: Yes - Private Master Bath:

**6** √26 🖹

Style: Condo - Half-Duplex, Attached Rooms: 5 Beds: 2 Parking: 4

Baths: 1f 0h Fireplaces: 1 Living Area: 1,202 SqFt

Remarks: Renovated in 2012, this sweet condo is a must see! Left side of duplex, this home has private entrance and one floor living. Generous sized rooms, central air. beautiful moldings, fresh paint, sparkling hardwood, crisp and clean. A well designed kitchen with granite and stainless steel appliances is centered with a breakfast bar. Extra room can be used for dining, office, playroom or den, Back door from kitchen exits to your own deck and into fenced backyard perfect for your pets, Large unfinished well lit

basement serves as laundry and spacious storage. Convenient to Babson and Olin Colleges, Walk to Volante Farms, Heights commuter rail, Starbucks, Trader Joe's and CVS, Good off street parking as well as 1 car garage. This is great for those interested in smaller living space, Nothing to do but move-in!



**⊙** x6 🖹

MLS #: 72519610 165 Maple St U: 165 Needham, MA 02492 DOM: 21 DTO: 21 List \$/SaFt: \$540.20 Sold \$/SaFt: \$509.16

Sale Price: \$556,000 Sold Date: 08/23/2019 Off Mkt: 07/07/2019

Status: SLD

List Price: \$589,900 List Date: 06/16/2019 Orig Price: \$609,000 Taxes: 2019 \$4,465 Assessed: \$360,400 Assoc.: No

Style: Condo - Townhouse, Half-Duple: Beds: 3 Baths: 1f 1h

Master Bath: No Living Area: 1,092 SqFt Fireplaces: 0 Year Built: 1965 Pets:

Outdoor Space:

Garage: 0 Parking: 2 Remarks: A Well Maintained Duplex Townhouse situated on a cul-de-sac. Hardwood floors. Walking distance to the Town Center, Shops, Commuter Rail & Beth Israel Deaconess Hospital-Needham. Open House Showings - Sunday July 7th 11:30am to 1:03pm



MLS #: 72543834 7 Highland Ct U: 7 Needham, MA 02492 DOM: 5 DTO: 5 List \$/SaFt: \$478.01

Sale Price: \$665,000 Sold Date: 09/13/2019 Sold \$/SaFt: \$529.88 Off Mkt: 08/06/2019

List Price: \$599,900 List Date: 08/01/2019 Oria Price: \$599,900 Tayes: 2019 \$6 885 Assessed: \$555 700 Assoc.: Yes - \$508/mo

Living Area: 1,255 SqFt

Outdoor Space: Yes - Common Rooms: 5 Baths: 2f 0h Beds: 2 Master Bath: Yes Parking: 1 Fireplaces: 1 Year Built: 1983

Remarks: Opportunity knocks! Seldom offered first floor unit in the Highlands! Spacious living room with fireplace and built in bookshelves. French doors lead to the covered deck. Beautiful white shaker style kitchen with granite counters and large dining area with built in storage. Dining Room with built in storage/window seat. King size master bedroom with 2 double closets and bath. Second bedroom has double closet and is next to the hall bath. Full size washer and dryer in the unit. Large storage area in the basement. Washer, dryer and refrigerator are staying. Fantastic downtown Needham location - just steps to the commuter rail, restaurants, shops, Town Hall and the town common! Open House Saturday and Sunday 1-3.



**⊙** x25 =

89 MAY STREET U: 4 Needham, MA 02492 DOM: 18 DTO: 18 List \$/SqFt: \$437.68

Garage: 0

Sale Price: \$605,000 Sold Date: 11/27/2018 Sold \$/SqFt: \$423.67 Off Mkt: 09/29/2018

List Price: \$625,000 List Date: 09/11/2018 Oria Price: \$625.000 Taxes: 2018 \$5 569 Assessed: \$468 800 Assoc.: Yes - \$230/mo

Living Area: 1,428 SqFt

Pets: Yes

Style: Condo - Low-Rise, Other (See Remarks)

Outdoor Space: Baths: 2f 0h Rooms: 5 Beds: 3 Master Bath: Yes Parking: 2 Year Built: 1900 Garage: 0 Fireplaces: 0

Remarks: OPEN HOUSE CANCELED Just off Needham Center on a side street in a beautiful building of five condo units. Unit #4 is all on one floor and consists of newe hardwood floors, bright spacious oversized rooms, beautiful updated kitchens with granite counters and newer stainless steel appliances. Heating is by natural gas. There are two bedrooms plus a master suite complete with a walk in closet and master bath. Expansion or additional storage option in attic (approx. 700 sq. feet) One deeded parking spot as well as guest parking and a large storage space in the basement compliments this unit. An easy walk to Needham Center or Junction Train Station, many restaurants, markets, stores, etc.. Grab your bottle of wine and walk over to Sweet Basil for dinner anytime. Call for a showing today.



MLS #: 72346648 308 A Hunnewell St U: A Needham, MA 02492 DOM: 78 DTO: 59 List \$/SqFt: \$574.43

Sale Price: \$575,000 Sold Date: 09/28/2018 Sold \$/SqFt: \$525.11 Off Mkt: 09/01/2018

List Price: \$629,000 List Date: 06/15/2018 Orig Price: \$629,000 Taxes: 2018 \$0 Assessed: ¢0 Assoc.: Yes - \$225/mo

Style: Condo - Low-Rise Baths: 2f 0h Rooms: 5 Beds: 3 Parking: 1 Garage: 1 Fireplaces: 0 Outdoor Space: Master Bath: Living Area: 1,095 SqFt Year Built: 1869 Pets: Yes w/ Restrictions

Remarks: Brand new completely renovated and ready to move in. This unit comes with deeded patio (2 units in building) 3 bedrooms or 2 w/office. Hardwood flooring throughout. Bright and Sunny with all new SS Appliances Quartz countertops in kitchen and baths. Master bedroom features it's own bath with double vanity sinks. All new Andersen windows. All new roof siding electrical plumbing heating and A/C units. Brand new oversized two car garage with storage capabilities, (each unit deeded one garage bay) Excellent location with services close by. Unit is located on first floor. This is brand new worry free living with builder warranty. ATTENTION INVESTORS...great rental potential, TRY TO FIND AS CLOSE TO NEW CONSTRUCTION AT THIS PRICE IN NEEDHAM!

# SECTION 8 PRELIMINARY SIX OPTIONS

The conclusions made by the Working Group and as presented to the Permanent Public Building Committee were outlined as follows:

- Three possible approaches to the continued use of Emery Grover (Options One, Two, and Three)
- Two possible new building options at Stephen Palmer and Greene's Field (Options Four and Five)
- One new building option at Hillside (Option Six)

They are described below and conceptual design drawings are on the following pages.

**Option One:** The opportunity to maximize on-site parking and construct a new facility for the School Administration were examined in Option One, with demolition of Emery Grover and construction of a new three-story building shifted closer to Highland Avenue. Due to site constraints and existing rightof-way easements to the apartment complex on the adjacent property, the footprint of the new building remained relatively square and less efficient as an office building. Entry to the building was from the rear (east) into a public lobby space connecting services on the first floor through to the front (west). The new building was based on the minimum program and achieves a potential 62 parking spaces, below the required minimum for this facility by zoning. This option would require a zoning by-law change for FAR.

Option Two: The desire to preserve the historic structure as seen from Highland Avenue, Option Two proposed to demolish the rear, interior structure and portions of each side of Emery Grover, while bracing and restoring the Highland Avenue façade and it's flanking porticos. This option incorporated the building plan in Option One, which would "slide" behind the remaining façade, creating an atrium light well. The new building was based on the minimum program and achieved a potential 53 parking spaces. below the required minimum for this facility. This option would require a zoning by-law change for FAR.

Option Three: Working to preserve Emery Grover was the basis of Option Three, with construction of a 30-foot, three-story addition on the rear, working within the existing constraints while achieving the minimum program with an addition. The challenges of working around existing masonry shafts, existing bearing walls, existing window locations, while bringing the entire historic structure up to current building code and accessibility were many. Resulting spaces would require working around such physical restrictions, with some offices and working spaces without windows. The existing center portion of the attic was reconstructed to support a smaller conference center of approximately 900 square feet. Entry to the building was from the rear (east) into a small public lobby where access to departments is by elevator. The new building was based on the minimum program and achieved a potential 53 parking spaces, below the required minimum for this facility. This option would require a zoning by-law change for FAR. Option Three was preliminarily identified as third choice by the PPBC at their January 27, 2020 meeting.

Option Four: This option looked at the Stephen Palmer school building, currently under lease through year 2027 as apartments. The Stephen Palmer School building would be demolished and a new three-story building constructed with parking at the corner of Pickering and May Streets. A town buyout of the lease would be required to move forward prior to 2027. Option Four allowed for expanding the minimum program to include daycare, department-wide Information Technology relocation, and a large conference center for programs, meetings, seminars, as the "full" program. Entry from the parking lot lead employees and visitors to a welcome lobby with access to assistance, departments, and the daycare facility. An elevator and an open communicating stair

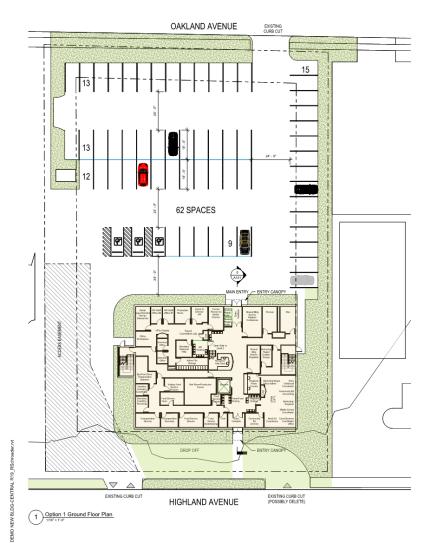
allowed access to the second floor conference center. A dropoff at May Street provided convenient access to the building. Parking of 95-100 cars was provided without disruption to the adjacent playground.

Option Five: The same concept as Option Four was positioned at the corner of Pickering Street and Great Plain Avenue, where proposed new building contributed more directly to the urban connectivity of Needham, with it's large parking lot accessible to Town Hall, one block away. Option Five required the relocation of the existing ballfield and basketball court. This location could allow for the Stephen Palmer apartments to complete their lease in 2027 but would require temporary relocation of the ballfield to another location. A town buyout of the lease would be required to move forward prior to 2027 to avoid prolonged loss of the ballfield and public amenities currently provided at Greene's Field. Option Five was preliminarily identified as the preferred option by the PPBC at their January 27, 2020 meeting.

Option Six: Hillside Elementary has effectively outlived its functionality as a school. Constructed in 1959, the existing building would require major structural, accessibility, building code, HVAC, and fire and life safety modifications to extend its use. The Hillside site presented an opportunity to construct a new School Administration building with room for significant future expansion. The picturesque site provided for generous parking beyond minimums. Option Six demolished Hillside Elementary School and constructed a new, two-story building including the full program and parking. There was ongoing environmental monitoring at Hillside from an industrial incident years ago, which would be addressed as part of new construction. This option would not require any special zoning bylaw changes. Option Six was preliminarily identified as second choice by the PPBC at their January 27, 2020 meeting.

Option One

### NEEDHAM SCHOOL ADMINISTRATION STUDY





Option 1 Third Floor Plan



5 Longitudinal Section



Option 1 Second Floor Plan

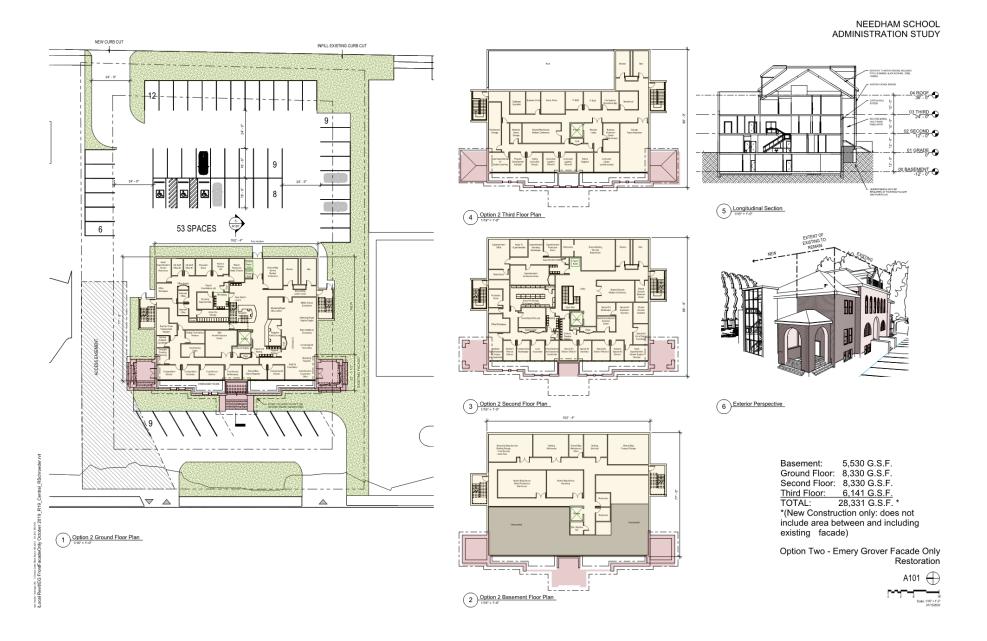


Option 1 Basement Floor Plan

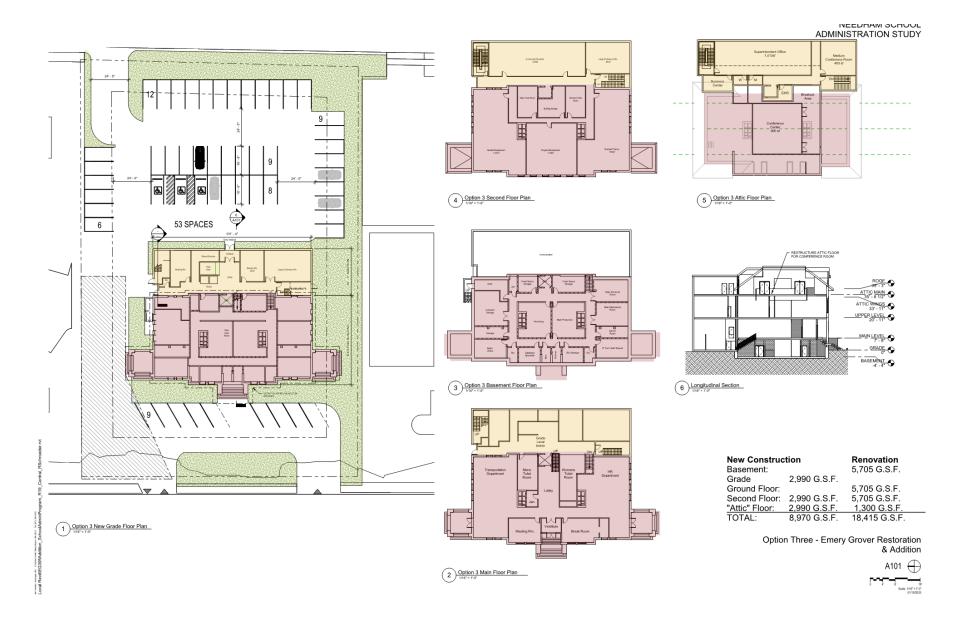
Option One - Emery Grover Tear Down



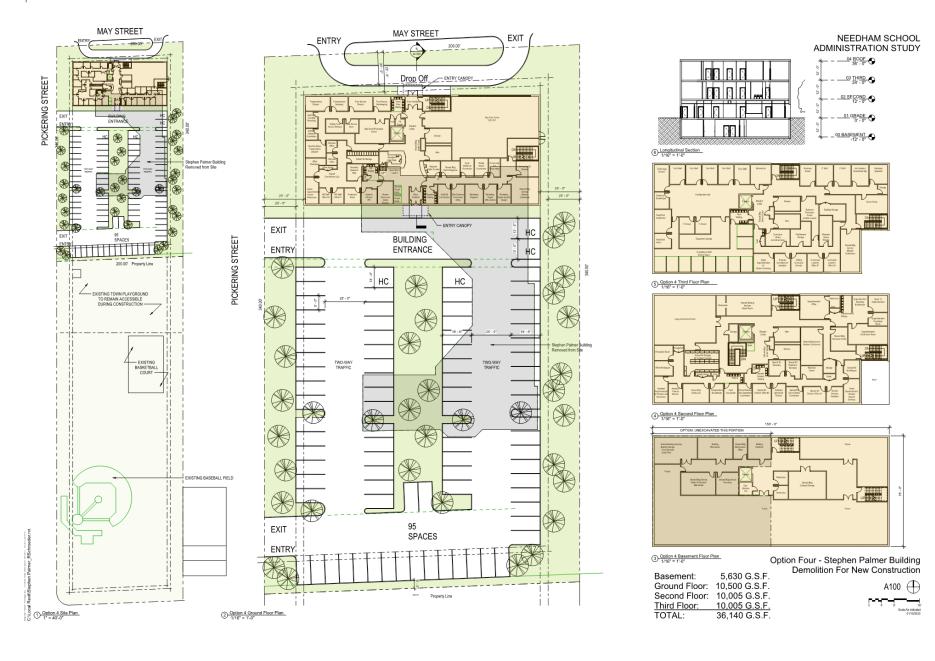
Option Two



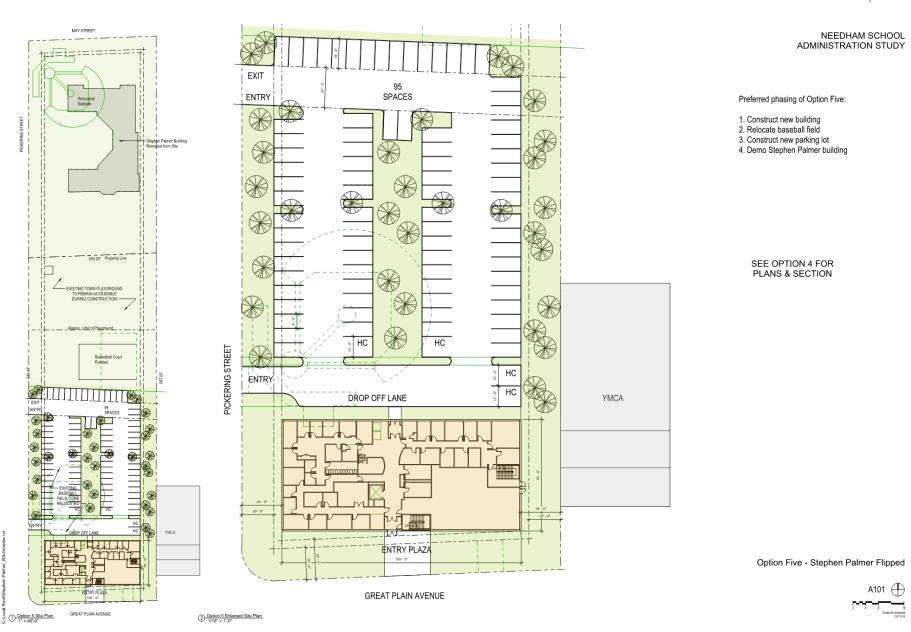
Option Three



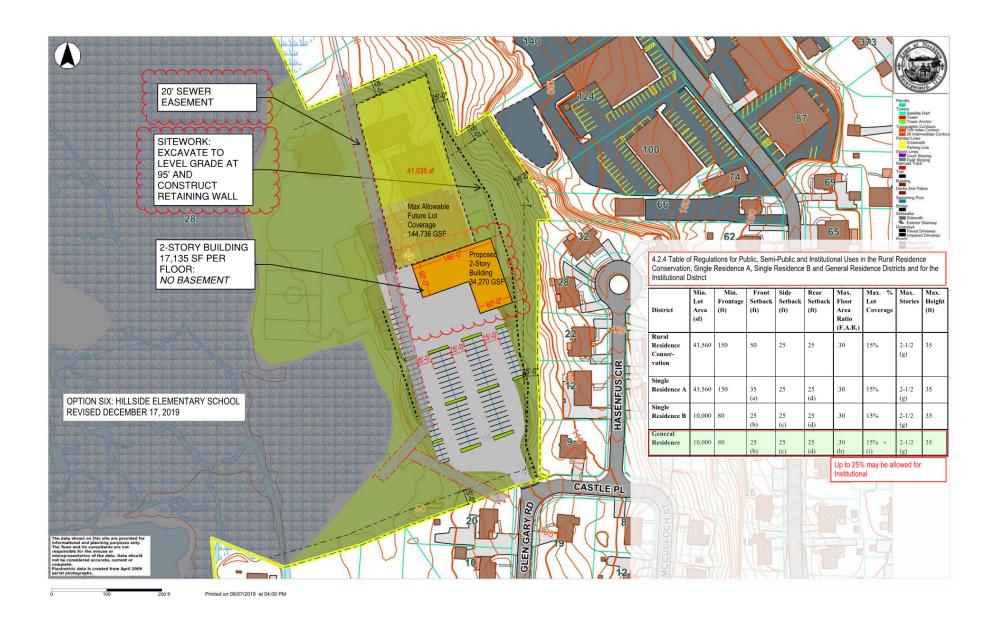
Option Four



Option Five



Option Six



Conceptual Outline Specifications



#### BARGMANN HENDRIE + ARCHETYPE, INC

Architecture | Planning | Interior Design

9 Channel Center Street 617 350 0/50 Suite 300 bha@bhplus.com Boston, MA 02210 www.bhplus.com

#### memo

Delwyn Williamson, Director of Cost Estimating; CHA to:

from: Reese Schroeder AIA

December 10, 2019 Revised January 02, 2020

3998 Emery Grover Needham School Administration Study project name & number:

Six Options for Conceptual Pricing subject:

The existing Emery Grover building is a 3 story brick school building over a partially depressed basement with interior wood floor framing and interior bearing walls, masonry shafts, constructed in 1897. The building is currently fully occupied by the Needham School Administration. The building has been modified over the years but the original structure remains intact, including floors, stairs, attic level, four (4) vertical masonry chases, etc. Some of the original architect drawings exist and are attached for reference. The building is listed on the National Register, requiring the approval of the Needham Historical Commission for restoration, modification, or demolition of the existing building.

There are three options for the existing Emery Grover building site. Additionally, there are two options for the Stephen Palmer building site, nearby, and one option for the current Hillside Elementary School site. These options total six potential paths forward for the School Administration to permanently house their departments.

The Needham School Administration, through the Permanent Public Building Committee Working Group have determined through various studies presented to have the following six (6) options conceptually priced as part of further evaluation. As part of construction cost estimating, each option must include estimated construction duration period.

Pricing is to be based on year 2024 with escalation to 2027.

#### Option One: Emery Grover Tear Down

Included with Option One for your use:

- A100 Option One Site Plan
- 2. A101 Option One Plans, Section
- Complete demolition of existing building and parking lot.
- Cap all utilities and services.
- Remove above ground oil tank at rear of building and inspect subsurface for contamination
- Abatement

Construction of new 3 story building with basement and parking lot, landscaping. For Option One, and similarly for the other options, following is an outline specification defining the minimum scope of work. Construction areas unique to an option are listed in that option's scope. It is expected that estimating will include all ancillary parts for a complete project.

#### **Outline Specification**

#### 02 Sitework:

- o Sitework: new utilities including domestic water service, fire sprinkler water service, electrical service, sewer discharge, storm water, natural gas, telephone and cable. It is assumed all service is currently available in Highland Avenue street.
- Sidewalks and curbs. Curb cuts as indicated.
- New trees, landscaping, grass, pavers.
- Site lighting

#### 03 Concrete:

o Concrete foundation and basement walls. Further excavation of existing site to achieve full depth basement.

#### 04 Masonry:

- Masonry veneer with cavity insulation, Air and Water barrier, gypsum sheating, metal stud, batt insulation, interior drywall.
- o 8" concrete masonry units for basement partitions.

#### 05 Metals:

- Structural steel frame with composite slab assumed 7.5" thick
- Continuous galvanized steel lintels for ribbon windows
- Preassembled metal egress stairs with steel plate formed metal treads complete with rails
- Open steel lobby stair with glass railing, stainless steel standoff support system.

#### 06 Wood and Plastic

- o FT wood blocking. PT exterior wood at roof perimeters, penetrations, curbs.
- o Interior architectural woodwork, including kitchen cabinets, closet shelving systems, window stools.
- Wood veneer feature wall at entry level lobby.

#### 07 Thermal and Moisture Protection

- Damp proofing at frost walls, grade beams.
- Under slab insulation.
- Fireproofing spray on steel.
- Fire stopping all penetrations through rated partitions, and perimeters of rated partitions.

#### PRELIMINARY SIX OPTIONS

Conceptual Outline Specifications

 Acoustical batt insulation for walls separating departments. White 60 mil PVC roof, fully adhered on Dens-deck protection board over tapered extruded polystyrene insulation, over vapor barrier on Dens-Deck on metal decking welded to sloped roof trusses for "flat" roof.

#### 08 Doors and Windows

- o Continuous aluminum thermally broken ribbon window at each floor, 5' high. High performance Low-E 1" glazing units.
- o Aluminum thermally broken storefront systems. Exterior entry doors to have electric strikes and card readers.
- Exterior door frames hot dipped galvanized finish (G90)
- Interior doors 8'-0" x 3'-0" x 1 3/4" solid core birch veneer with clear finish.
- Fire rated doors at stairs

#### 09 Finishes

- Epoxy flooring in janitor closets.
- Ceramic tile floors and cove base in toilet rooms.
- Porcelain tile floors in common areas. lobbies.
- LVT flooring in staff break room, kitchen
- 12"x24" porcelain tiles on wet walls of toilet rooms full height.
- Suspended acoustical ceilings in offices.
- Suspended drywall ceilings in common areas, lobbies
- Wall paint equal to Benjamin Moore
- Carpet tile with cushion backing 33-36 oz with attic stock for all offices, conference rooms.

#### 10 Specialities

- Fire extinguishers 3 per floor
- Toilet partitions: phenolic Resin, floor mounted, overhead braced.
- Toilet accessories: touchless hand dryers

#### 11 Equipment

- o Kitchen appliances: Frigidaire stainless steel
  - Refrigerator/Freezer combo
  - Dishwasher
  - Microwave

#### 12 Furnishings (By Others)

o Desks, chairs, filing cabinets, shelving units, conference tables, work tables, breakroom tables and chairs

#### 13 Special Construction

#### 14 Conveying Systems

- 3500 lb elevator side opening, 150 FPM with control room
  - Interior finishes from manufacturer standards
  - 12"x24" porcelain tile floor matching lobby

#### 15 Mechanical

#### Fire Protection

- Standpipe system installed per NFPA 14, located in each stairwell enclosure.
- Sprinkler system as allowed by Massachusetts State Building Code/NFPA 13
- Sprinkler piping shall be black iron (not CPVC)

#### Plumbing

- Central hot water boiler system
- Touch-free Toto flush valves, sink faucets, urinal valves.

#### HVAC

- Multiple zone VRF system
- Elevator machine room mechanically ventilated and air conditions per code.
- Toilet room exhaust ducting and roof fans.

#### 16 Electrical

- Sized to accommodate building with main breaker, switchboard in main electric room.
- Lighting per Massachusetts energy code (LED)
- Fire alarm system code compliant with central control panel located on first floor.

#### Option Two: Emery Grover Façade Only Restoration

Included with Option Two for your use:

- 1. original architectural drawings
- 2. excerpt from 2010 bh+a report on Emery Grover existing conditions
- 3. A100 Option One Site Plan
- 4. A101 Option One Plans, Section
- Existing exterior façade bracing
  - o Install 3-story shoring system on the exterior sides of the building (designed by a specialty shoring contractor) including the complete Highland Avenue elevation (west) and both porticos complete (north and south)
  - Support and protect entry barrel vault wood panel structure.
  - Protect original windows for restoration.
  - Anchor the existing wall to the shoring system
  - Demo roof and framing
  - Demolition of remaining building.
  - Install a new foundation system for the addition and connect it to the existing foundation
- Remove above ground oil tank and inspect subsurface for contamination.
- Abatement

Conceptual Outline Specifications

- Construction of new 3 story building with basement behind existing facade similar to Option One Outline Specification.
- Connect the existing braced walls to the new structure.
- Aluminum thermally broken curtain wall system between new building and existing façade with high performance insulated glazing units.
- Construction of new pitched slate roof over steel structure, matching original, attached to braced
- Construction of new parking lot, landscaping.
- Restoration of existing façade:
  - Repoint masonry
  - Clean exterior masonry
  - Clean exposed interior masonry of existing wall and repoint where required.
  - Restore windows and secure in existing openings.
  - Inspect structural repairs to right (south) portico
  - Repair or replace copper flashings, gutters, downspouts.

#### Option Three: Emery Grover Restoration and Addition

Included with Option Three for your use:

- 1. original architectural drawings
- 2. excerpt from 2010 bh+a report on Emery Grover existing conditions
- 3. A100 Option Three Site Plan
- 4. A101 Option Three Plans. Section
- Existing structure to remain.
- Remove above ground oil tank and inspect subsurface for contamination.
- Abatement
- Exterior restoration of building envelope.
  - Masonry cleaning and repointing
  - Window removal and replacement
  - Gutters and downspouts
  - Repair of existing slate roof
  - Restoration of exterior doors
- Construction of a new 30' addition at the rear (east) of the building with elevator similar to Option One Outline Specification...
- Construction of new parking lot, landscaping.

#### Option Four: Stephen Palmer Building Demolition for New Construction

Included with Option Four for your use:

- 1. Stephen Palmer Plan of Land
- 2. A101 Option Four Site Plan
- Demolish existing 2 story masonry Stephen Palmer building with basement. (approx. 25,000 sf plus basement)
- Abatement

- Construction of new building and parking lot, landscaping similar to Option One Outline Specification..
- Site work including drop-off drive on May Street

#### Option Five: Stephen Palmer "Flipped"

Included with Option Five for your use:

- 1. Stephen Palmer Plan of Land
- 2. A102 Option Five Site Plan

For Option Five the following phasing is requested by the Town of Needham:

- Construct new 3 story building with basement and parking lot at opposite end of parcel.
  - Construction same as Option One Outline Specification. Maintain use of baseball field.
- Site work including drop-off drive on Great Palin Avenue.
- Relocate existing Little League baseball park and basketball court (desired to move after new building is built).
- New parking lot, landscaping.
- Demolish existing 2 story and basement masonry Stephen Palmer building for relocated baseball park. (approx. 25.000 sf plus basement)
- Abatement

#### Option Six: Hillside Elementary School

Included with Option Six for your use:

- 1. 1959 architectural drawings
- 2. 1968 architectural addition drawings
- 3. soil contamination report
- Demolish existing Hillside Elementary School.
- Abatement
- Manage contaminated soil with cap construction (see report of existing conditions).
- Site grading to provide level pad, storm drain under playground and construction of retaining walls where indicated.
- Construction of new 2 story building without basement.
  - Construction similar to Option One Outline Specification.
- Construction of new parking lot, landscaping.

#### Swing Space:

For Options One, Two, and Three, the Owner will provide costs to relocate all departments currently within Emery Grover to Hillside Elementary School building for the duration of construction. Refer to the Hillside Swing Space plan. While this is a variable with many unknowns, the Town of Needham anticipates relocating all existing personnel, furniture, equipment over to Hillside Elementary School.

Relocation costs will include:

#### PRELIMINARY SIX OPTIONS

Conceptual Outline Specifications

- Moving costs to pack and relocate the entire school administration department to temporary swing space, unpack and set up.
- Moving costs to pack and relocate from swing space into new facility.

Hillside Elementary School requires modifications to accommodate the school administration departments. These costs will include:

- Removal of built-ins in classrooms.
- Remove/Demolish unnecessary improvements remaining from Police and Fire occupancy (bullet proof entry)
- Sitework improvements will be cleared out by others
- New drywall partitions on non-structural metal framing with sound insulation
- Hollow metal doors and frames
- Door Hardware
- New lighting in all "office or workspaces"
- Acoustical ceiling treatment
- Paint all rooms
- Window treatment
- Protect Gym floor prior to use for office workspace
- Reception Desk with Counter and Pull Down metal security screen
- Carpet on floors in all "office space" rooms and corridors.
- Restroom floor to remain as is, steam clean prior to occupancy
- Restroom toilet partitions
- Electrical outlets, telephone and data drops at each workspace (xx total employees), conference
- Light switches
- Verify capacity of electrical service for load
- WiFi throughout
- New life safety (exit signs, alarms, sensors) to service new layouts within rooms, extension of fire alarm, strobe and emergency lighting as necessary
- No Sprinklers
- New mini split heat pump system for each classroom being converted to office space. Each space to be air conditioned and heated.
- HVAC controls
- Furniture, Fixtures and Equipment

It is unknown at this time whether further infrastructure work will be required, including fire sprinklers, remedial structural work including cutting openings through bearing walls for adjoining spaces, etc. This will be determined by the Building Inspector at a future date

#### **Supporting Documents:**

The following documents are provided to assist in determining existing conditions. Some documents are not current, and all documents should be considered "for information only": Documents are available for download from our share file site with link to be provided.

- Administration Building 2017 AHERA report.pdf
- 2010 Emery Grover Existing Conditions.pdf, edited
- EmeryGrover1897dwgs comprressed.pdf
- Stephen Palmer Plan of Land-Not Reg or Signed.pdf
- Needham AUL survey plan.pdf
- 1959 Hillside Elementary School plans folder
- 1968 Hillside Elementary School Addition plans folder
- 8. Hillside Environmental folder:
  - a. Phase 4 Plan Final Draft 1 23 15 MDL.pdf
  - b. PhaseIVSupplementalRIPPresentation.pdf
- 9. Hillside Swing Space diagram

# **SECTION 9**PRELIMINARY SIX OPTIONS COST

### Total Project Cost Worksheet

		Emery Grover		Stephe	n Palmer		Hillside
	Option 1	Option 2	Option 3	Option 4	Option 5		Option 6
DRAFT TOTAL PROJECT COST WORKSHEET	Emery Grover Demolish and Construct New Building	Emery Grover Demolish & New Building with Façade Restoration	Emery Grover Renovation and Addition	Stephan Palmer New Building on May St.	Stephan Palmer New Building on Great Plain Avenue		New Building
HARD COST						Ī	
Construction Cost							
Construction Cost Estimate	17,143,000	20,534,000	15,847,000	20,078,000			20,949,000
Utility Back Charge	25,000	25,000	25,000	25,000	25,000		25,000
Furniture, Fixtures & Equipment	700,000	700,000	700,000	1,000,000	1,000,000	L	1,000,000
Hard Cost Subtotal	\$18,260,000	\$21,872,000	\$16,888,000	\$20,900,000	\$20,660,000		\$22,242,000
SOFT COST						Ī	
Permits & Approvals  Conservation Commission  Planning Board Site Plan Approval (peer review)	10,000	10,000	10,000	10,000	10,000		5,000 10,000
Town Meeting Costs							
Architecture & Engineering						lt	
Architect & Engineer (% of construction cost: New Construction) 8%	1,371,440	1,642,720	1,267,760	1,606,240	1,571,840		1,675,920
A&E Reimbursables	25,000	25,000	25,000	25,000	25,000		25,000
FF&E Specification & Purchasing 10% Hazmat (inspection, specification, construction monitoring)	70,000 35,000	70,000 35,000	70,000 40,000	100,000 35,000	100,000 35,000		100,000 35,000
Environmental (ground water and soil vapor)	33,000	33,000	40,000	33,000	33,000		100,000
Geotechnical Engineer	15,000	20,000	15,000	15,000	15,000		15,000
Survey & Layout	10,000	10,000	10,000	15,000	15,000		20,000
Testing & Inspections						H	
Concrete & Steel, Soil Inspections	40,000	40,000	40,000	40,000	40,000		40,000
Commissioning	50,000	50,000	50,000	50,000	50,000		50,000
Project Management Owner's Project Manager 2%	342,860	410,680	316,940	401,560	392,960		418,980
Moving  Moving Expenses including two moves for Options 1 - 2	80,000	80,000	80,000	40,000	40,000		40,000
Advertising & Bidding Public Bidding: Advertising & Document Website	15,000	15,000	15,000	15,000	15,000		15,000
Legal  Contracts & legal related to Hillside Environmental							
Other Bonding Costs 0.30%	54,780	65,616	50,664	62,700	61,980		66,726
Soft Cost Subtotal	\$2,119,080	\$2,474,016	\$1,990,364	\$2,415,500	\$2,371,780		\$2,616,626
CONTINGENCY							
Contingency Owner's Contingency 15%	3,056,862	3,651,902	2,831,755	3,497,325	3,454,767		3,728,794
Project Total	\$23,435,942	\$27,997,918	\$21,710,119	\$26,812,825	\$26,486,547		\$28,587,420
OTHER CONSIDERATIONS AND NOTES						Ī	
Buy out of lease cost for Stephen Palmer Apartments				to be determined	to be determined		
Additional Cost for 6,000 sf of Day Care and IT Dept (options 4, 5 & 6)				\$4 to 5M	\$4 to 5M		\$4 to 5M
CPC Funding: Elgibile Amount		3,400,000	12,000,000				
IT mainframe transfer, with complete MDF room				NIC	NIC		NIC
CPC Funding: Available Amount		to be determined	to be determined			L	



**Needham School Administration Emery Grover and Stephen Palmer Buildings** Hillside Elementary School Building Needham, MA

January 27, 2020

**Concept Estimate** 



Bargmann Hendrie + Archetype, Inc. 9 Channel Center Street, Suite 330 Boston, MA 02210 (617) 350-0450

**Cost Consultant:** CHA Consulting Inc 1 Faneuil Hall Marketplace South Market Bldg, Suite 4195

Boston, MA 02109 (617) 451-2717



#### INTRODUCTION

#### **Project Description:**

This construction cost estimate evaluates six options to house the Needham School Administration departments Option One: Emery Grover Tear Down

renovate Hillside Elementary School to build-out temporary swing space

abatement, building demolition, new 3 story building with basement

site demolition, remove oil tank, subsurface contamination cap, new site infrastructure, parking lot and improvements

Option Two: Emery Grover Façade Only Restoration

renovate Hillside Elementary School to build-out temporary swing space

brace historic façade, abatement, building demolition, new 3 story building with basement, restore historic façade selective site demolition, remove oil tank, subsurface contamination cap, new parking lot and site improvements

Option Three: Emery Grover Restoration and Addition

renovate Hillside Elementary School to build-out temporary swing space

abatement, new 30' addition at rear of building, repair and restoration façade and slate roofing

selective site demolition, remove oil tank, subsurface contamination cap, new parking lot and site improvements

Option Four: Stephen Palmer Building Demolition for New Construction

abatement, building demolition, new 3 story building with basement

selective site demolition, new site improvements

Option Five: Stephen Palmer "Flipped" new 3 story building with basement

selective site demolition, relocate Little League baseball park and basketball court, new site improvements

abatement, building demolition

Option Six: Hillside Elementary School

abatement, building demolition, new 2 story building

site demolition, subsurface contamination cap, new site infrastructure, parking lot and improvements

#### **Project Particulars:**

Documents prepared by Bargmann Hendrie + Archetype, Inc.

Six Options for Conceptual Pricing Memo dated December 10, 2019

Option 1 to Option 5 Drawings dated December 11, 2019

Revised Option 6 Drawings dated December 17, 2019

Temporary Swing Space Diagram Hillside Elementary School

Emery Grover Building Exterior Conditions and Recommendations dated August 6, 2010

Conceptual Schedule Draft dated January 21, 2019

Activity and Use Limitation Plan of Land dated July 30, 2018 prepared by Hancock Associates

Emery Grover School Original Architectural Drawings; 1897

Needham Elementary School As Built Drawings; 1959 and 1968

AHERA 2018 Three-Year Re-Inspection Report for Administration Building dated February 12, 2018 prepared by Universal Environmental Consultants

Phase IV Supplemental Remedy Implementation Plan dated February 24, 2015 prepared by Lord Associates, Inc.

Plan of Town Owned Land Showing Stephen Palmer Elementary School dated September 1976

Design Team clarifications and supplemental information during estimating production period

Detailed quantity takeoffs where possible from design documents and reports

Needham School Admin Options Concept Jan 27 Printed 1/27/2020

Introduction Page 2 of 23 Pages



Needham, MA

#### INTRODUCTION

#### Project Particulars: cont'd

CHA Consulting, Inc. experience with similar projects of this nature.

Discussion and review with Bargmann Hendrie + Archetype, Inc. and their Consultant Design Team

#### **Project Assumptions:**

The project will be procured by GC/Filed Sub Bid as per MGL Chapter 149 bidding/pre-qualification process

The Total Estimated Construction Cost reflects the fair construction value of this project in a competitive bidding market and includes cost escalation to cover the construction duration

Our costs assume that there will be at least three subcontractors submitting unrestricted bids in each trade bid category

Direct trade unit rates include escalation to mid-point of construction duration and prevailing wage labor rates.

These unit rates continue to be updated during the design period

Operation during normal working hours

Building will be unoccupied during construction

Noise and vibration disturbances are anticipated and will be minimized or avoided during normal business hours

Temporary electrical and water site utility connections will be available. General Conditions value includes utility connections and consumption costs

Existing water pressure is adequate

Subcontractor's markups are included in each unit rate. These markups cover field and home office overhead and

Design and Pricing Contingency markup is an allowance for unforeseen design issues, design detail development and specification clarifications during the design period

General Conditions covers facilities to support project, and site office overhead that is not attributable to the direct

Project Requirements value covers scaffolding, staging and access, temporary protection, and cleaning

Options One, Two, Three; anticipated bid date Mar 2022, 38 month duration, move in May 2025

Options Four; anticipated bid date May 2023, 25 month duration, move in Jun 2025

Options Five; anticipated bid date Mar 2022, 30 month duration, move in Sept 2024

Options Six; anticipated bid date Mar 2022, 36 month duration, move in Aug 2024

Escalation allowance from now to Bid Date has been carried in the Main Summary. This allowance is adjusted. and typically reduces during the design period, to more accurately reflect the current bidding climate

#### **Construction Cost Estimate Exclusions:**

Rock excavation and dewatering

Work beyond the boundary of the site

Site or existing condition surveys and investigations

Utility company back charges during construction

Third Party testing and commissioning

Police details and street/sidewalk permits

Building permit fees

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#### **OPTIONS MAIN SUMMARY**

ELEMENT		OPTIONS	
	•		
Emery Grover Building			
Option One: Emery Grover Tear Down	27,270 GSF	\$22,612,000	\$829.19
Option Two: Emery Grover Façade Only Restoration	28,331 GSF	\$26,947,000	\$951.15
Reconstruct north/south side porticos, ADD		\$500,000	
Option Three: Emery Grover Restoration and Addition	27,385 GSF	\$20,956,000	\$765.24
Stephen Palmer Building			
Option Four: Stephen Palmer Building Demolition for New Construction	36,140 GSF	\$26,080,000	\$721.64
Conference Room, IT Office, Daycare Programs, ADD		\$200,000	
Adjust schedule from 2023 construction to 2027, ADD		\$1,795,000	
Option Five: Stephen Palmer "Flipped"	36,140 GSF	\$25,792,000	\$713.67
Conference Room, IT Office, Daycare Programs, ADD		\$200,000	
Adjust schedule from 2022 construction to 2027, ADD		\$2,633,000	
Hillside Elementary School Building			
Option Six: Hillside Elementary School	34,270 GSF	\$27,691,000	\$808.02
Conference Room, IT Office, Daycare Programs, ADD		\$200,000	

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Option Main Summary Page 4 of 23 Pages



#### **EMERY GROVER BUILDING OPTIONS SUMMARY**

**Emery Grover Building** Needham, MA

ELEMENT	OPTION ( 27,270 G	_	OPTION T 28,331 G	_	OPTION THREE 27,385 GSF		
Direct Trade Costs  Renovate Hillside Elementary School As Swing Space Direct Trade Costs Details Design and Pricing Contingency	10.00%	\$1,470,150 \$11,001,996 \$1,248,000	\$53.91 \$403.45 \$45.76	\$1,470,150 \$13,332,210 \$1,481,000	\$51.89 \$470.59 \$52.27	\$1,470,150 \$9,849,136 \$1,132,000	\$53.68 \$359.65 \$41.34
Direct Trade Cost Total	-	\$13,720,146	\$503.12	\$16,283,360	\$574.75	\$12,451,286	\$454.68
Mark-Ups and Burdens General Conditions, Project Requirements Performance and Sub-Contractor Bonds General Liability Insurance Profit	0.85% 1.25% 3.50%	\$1,098,000 \$126,000 \$187,000 \$530,000	\$40.26 \$4.62 \$6.86 \$19.44	\$1,466,000 \$151,000 \$224,000 \$635,000	\$51.75 \$5.33 \$7.91 \$22.41	\$1,246,000 \$117,000 \$173,000 \$490,000	\$45.50 \$4.27 \$6.32 \$17.89
Estimated Construction Cost Total	-	\$15,661,146	\$574.30	\$18,759,360	\$662.15	\$14,477,286	\$528.66
Escalation allowance from now to anticipated Bid	16.59%	\$2,598,000	\$95.27	\$3,112,000	\$109.84	\$2,402,000	\$87.71
Estimated Construction Cost Total at Bid Opening		\$18,260,000	\$669.60	\$21,872,000	\$772.02	\$16,880,000	\$616.40
Project Costs Soft Costs F.F.&E.	20.00%	\$3,652,000 \$700,000	\$133.92 \$25.67	\$4,375,000 \$700,000	\$154.42 \$24.71	\$3,376,000 \$700,000	\$123.28 \$25.56
Project Costs	-	\$22,612,000	\$829.19	\$26,947,000	\$951.15	\$20,956,000	\$765.24

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Emery Grover Summary Page 5 of 23 Pages



Stephen Palmer and Hillside Elementary Needham, MA

#### **SITE OPTIONS SUMMARY**

ELEMENT		OPTION F	OUR	OPTION F	IVE	OPTION SIX		
		36,140 G	SF	36,140 G	SF	34,270	GSF	
Direct Trade Costs Direct Trade Costs Details Design and Pricing Contingency	10.00%	\$13,939,387 \$1,394,000	\$385.71 \$38.57	\$14,294,387 \$1,430,000	\$395.53 \$39.57	\$15,240,591 \$1,525,000	\$444.72 \$44.50	
Direct Trade Cost Total		\$15,333,387	\$424.28	\$15,724,387	\$435.10	\$16,765,591	\$489.22	
Mark-Ups and Burdens General Conditions, Project Requirements Performance and Sub-Contractor Bonds General Liability Insurance Profit	0.85% 1.25% 3.50%	\$1,227,000 \$141,000 \$209,000 \$592,000	\$33.95 \$3.90 \$5.78 \$16.38	\$1,258,000 \$145,000 \$215,000 \$607,000	\$34.81 \$4.01 \$5.95 \$16.80	\$1,342,000 \$154,000 \$229,000 \$648,000	\$39.16 \$4.49 \$6.68 \$18.91	
Estimated Construction Cost Total		\$17,502,387	\$484.29	\$17,949,387	\$496.66	\$19,138,591	\$558.46	
Escalation allowance from now to anticipated Bid		\$3,397,000	\$94.00	\$2,710,000	\$74.99	\$3,103,000	\$90.55	
Estimated Construction Cost Total at Bid Opening		\$20,900,000	\$578.31	\$20,660,000	\$571.67	\$22,242,000	\$649.02	
Project Costs Soft Costs F.F.&E. includes added budget for large conference room, day care, IT furniture District wide IT hub relocation costs Tenant Relocation	20.00%	\$4,180,000 \$1,000,000 excl. TBD	\$153.28 \$36.67	\$4,132,000 \$1,000,000	\$145.85 \$35.30	\$4,449,000 \$1,000,000	\$162.46 \$36.52	
Project Costs		\$26,080,000	\$956.36	\$25,792,000	\$910.38	\$27,691,000	\$1,011.17	

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### Needham, MA

#### **EMERY GROVER DIRECT TRADE COST SUMMARY**

ELEMENT	OPTION	ONE	OPTION	TWO	OPTION T	HREE
	27,270	GSF	28,331	GSF	27,385 0	SSF
02-EXISTING CONDITIONS	\$1,913,846	\$70.18	\$2,304,869	\$81.36	\$1,867,055	\$68.18
00 00100575	<b>#440.004</b>	<b>045.04</b>	<b>#440.000</b>	<b>#45.00</b>	\$444.00 <del>7</del>	04.00
03-CONCRETE	\$418,204	\$15.34	\$442,933	\$15.63	\$111,227	\$4.06
04-MASONRY	\$401,731	\$14.73	\$845,756	\$29.85	\$747,123	\$27.28
05-METALS	\$1,873,159	\$68.69	\$2,080,275	\$73.43	\$857,988	\$31.33
06-WOODS, PLASTICS, AND COMPOSIT	ES \$328,187	\$12.03	\$411,851	\$14.54	\$370,494	\$13.53
07-THERMAL AND MOISTURE PROTECT	TION \$558,086	\$20.47	\$939,679	\$33.17	\$439,752	\$16.06
08-OPENINGS	\$860,394	\$31.55	\$1,617,401	\$57.09	\$990,758	\$36.18
09-FINISHES	\$1,078,217	\$39.54	\$1,069,751	\$37.76	\$1,105,487	\$40.37
10-SPECIALTIES	\$148,820	\$5.46	\$151,231	\$5.34	\$117,785	\$4.30
11-EQUIPMENT	\$20,600	\$0.76	\$20,600	\$0.73	\$27,600	\$1.01
12-FURNISHINGS	\$38,627	\$1.42	\$28,991	\$1.02	\$33,225	\$1.21
14-CONVEYING SYSTEMS	\$200,000	\$7.33	\$200,000	\$7.06	\$240,000	\$8.76
21,22,23-MECHANICAL	\$2,056,463	\$75.41	\$2,116,901	\$74.72	\$1,988,194	\$72.60
26-ELECTRICAL	\$1,319,760	\$48.40	\$1,370,688	\$48.38	\$1,325,280	\$48.39
31-EARTHWORK	\$164,762		\$164,762		\$61,305	
32-EXTERIOR IMPROVEMENTS	\$450,738		\$459,968		\$461,349	
33-UTILITIES	\$640,555		\$576,705		\$574,665	
Direct Trade Details SubTotal	\$12,472,146	\$457.36	\$14,802,360	\$522.48	\$11,319,286	\$413.34
Direct Trade Details SubTotal	\$12,472,146	\$457.36	\$14,802,360	\$52	2.48	2.48 \$11,319,286

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Emery Direct Trade Summary Page 7 of 23 Pages



Stephen Palmer and Hillside Elementary Needham, MA

#### SITE OPTIONS DIRECT TRADE COST SUMMARY

ELEMENT	OPTION F	OUR	OPTION	FIVE	OPTION	SIX
	36,140 0	SSF	36,140 (	SSF	34,270 G	SF
02-EXISTING CONDITIONS	\$873,349	\$24.17	\$873,349	\$24.17	\$1,578,380	\$46.06
02 CONCRETE	<b>#</b> 507.000	<b>#44.0</b> F	ΦE07.000	¢44.05	¢467.000	<b>#40.00</b>
03-CONCRETE	\$507,600	\$14.05	\$507,600	\$14.05	\$467,263	\$13.63
04-MASONRY	\$453,725	\$12.55	\$453,725	\$12.55	\$436,175	\$12.73
05-METALS	\$2,390,615	\$66.15	\$2,390,615	\$66.15	\$2,190,795	\$63.93
06-WOODS, PLASTICS, AND COMPOSITES	\$367,660	\$10.17	\$367,660	\$10.17	\$318,394	\$9.29
07-THERMAL AND MOISTURE PROTECTION	\$695,687	\$19.25	\$695,687	\$19.25	\$819,477	\$23.91
08-OPENINGS	\$1,120,950	\$31.02	\$1,120,950	\$31.02	\$827,450	\$24.15
09-FINISHES	\$1,339,614	\$37.07	\$1,339,614	\$37.07	\$860,667	\$25.11
10-SPECIALTIES	\$139,040	\$3.85	\$139,040	\$3.85	\$114,470	\$3.34
11-EQUIPMENT	\$17,100	\$0.47	\$17,100	\$0.47	\$13,600	\$0.40
12-FURNISHINGS	\$49,500	\$1.37	\$49,500	\$1.37	\$39,900	\$1.16
14-CONVEYING SYSTEMS	\$240,000	\$6.64	\$240,000	\$6.64	\$160,000	\$4.67
21,22,23-MECHANICAL	\$2,619,225	\$72.47	\$2,619,225	\$72.47	\$2,449,013	\$71.46
00 51 50751041	<b>44.740.000</b>	0.40.07	<b>* * * * * * * * * *</b>	<b>0.40.07</b>	<b>#4 050 400</b>	<b>*</b> 40.00
26-ELECTRICAL	\$1,748,220	\$48.37	\$1,748,220	\$48.37	\$1,658,460	\$48.39
31-EARTHWORK	\$211,750		\$211,750		\$26,074	
32-EXTERIOR IMPROVEMENTS	\$539,098		\$904,098		\$2,161,974	
33-UTILITIES	\$626,255		\$616,255		\$1,118,500	
Direct Trade Details SubTotal	\$13,939,387	\$385.71	\$14,294,387	\$395.53	\$15,240,591	\$444.72

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Opt 4-6 Direct Trade Summary



#### **EMERY GROVER DIRECT TRADE COST DETAILS**

	ELEMENT	UNIT	UNIT RATE	OPTIO		OPTION		OPTION '	
				27,270		28,331		27,385	
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
40	02-EXISTING CONDITIONS	ı							
10 11	UZ-EXISTING CONDITIONS								
12	Renovate Hillside Elementary School to create temp swing space		12.000 GSF						
13	temp protection and temp construction during demo	LS	\$10,000.00	1	\$10,000	1	\$10,000	1	\$10,000
14	demo interior partition	LF	\$50.00	180	\$9,000	180	\$9,000	180	\$9,000
15	remove bearing wall, temp shoring	LOC	\$10,000.00	2	\$20,000	2	\$20,000	2	\$20,000
16	demo classroom casework	LF	\$25.00	226	\$5,650	226	\$5,650	226	\$5,650
17	remove corridor locker and base	EA	\$250.00	80	\$20,000	80	\$20,000	80	\$20,000
18	gut demo toilet room	RMS	\$5,000.00	13	\$65,000	13	\$65,000	13	\$65,000
19	remove flooring and ceiling finishes	GSF	\$3.00	12,000	\$36,000	12,000	\$36,000	12,000	\$36,000
20	cart demo materials including MEP debris, disposal	CY	\$65.00	300	\$19,500	300	\$19,500	300	\$19,500
21	new interior partition, door	LF	\$200.00	2,000	\$400,000	2,000	\$400,000	2,000	\$400,000
22	new fit-out of gang restroom	RMS	\$10,000.00	6	\$60,000	6	\$60,000	6	\$60,000
23	new flooring, wall and ceiling finishes	GSF	\$12.50	12,000	\$150,000	12,000	\$150,000	12,000	\$150,000
24	code compliance upgrades to egress stair	FLT	\$7,500.00	2	\$15,000	2	\$15,000	2	\$15,000
25	new air distribution, lighting, power, low voltage systems	GSF	\$55.00	12,000	\$660,000	12,000	\$660,000	12,000	\$660,000
26									
27	Building Abatement - quantities from UEC Report								
28	light pink 12x12 vinyl floor tile	SF	\$10.00	60	\$600	60	\$600	60	\$600
29	12x12 grey w/green vinyl floor tile	SF	\$4.00	7,500	\$30,000	7,500	\$30,000	7,500	\$30,000
30	mastic for grey linoleum floor covering	SF	\$10.00	250	\$2,500	250	\$2,500	250	\$2,500
31	brown linoleum floor covering	SF	\$10.00	200	\$2,000	200	\$2,000	200	\$2,000
32	mastic for brown linoleum floor covering	SF	\$10.00	200	\$2,000	200	\$2,000	200	\$2,000
33	basement water tank pipe insulation	LF	\$50.00	3	\$150	3	\$150	3	\$150
34	misc air quantity and testing	LS	\$5,600.00	1	\$5,600	1	\$5,600	1	\$5,600
35	Shoring system to existing façade and porticos	GSF	\$40.00			9,295	\$371,808		
36	07 7 7 7 7 7		50 000 005						
37	Site limit of disturbance		58,000 GSF		<b>#</b> F0 000		<b>#</b> 50,000		<b>#</b> F0 000
38	remove above ground oil tank	LS SF	\$50,000.00	1	\$50,000	1	\$50,000	1	\$50,000
39	demo existing parking lot		\$1.75	36,070	\$63,123	30,690	\$53,708	30,540	\$53,445
40	selective demo site improvements	GSF	\$1.00	16,225	\$16,225	21,605	\$21,605	27,460	\$27,460
41	Emery Grover Building		17,115 GSF						
42 43	raze building	CFT	\$0.65	329,920	\$214,448	329,920	\$214,448		
43	remove slab on grade and foundations	GSF	\$10.00	329,920 5,705	\$57,050	329,920 5,705	\$214,448		
44	premium for working behind existing façade to remain	LF	\$10.00	5,705	φυ,,υου	5,705 155	\$23,250		
45 46	bremient tot working bening existing taçade to temain	ᄕ	φ100.00			100	φ23,230		
40									

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#### **EMERY GROVER DIRECT TRADE COST DETAILS**

	ELEMENT	UNIT	UNIT RATE		N ONE 0 GSF	OPTION TWO 28,331 GSF		OPTION 27,38	
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
				QOZUTTITI	0001	QUALITY	0001	QUALITY	0001
47	gut demo interior fit-out and systems	GSF	\$10.00					17,115	\$171,150
48	cut new elevator shaft opening	OPEN	\$4,000.00					3	\$12,000
49	demo main stair	FLT	\$5,000.00					2	\$10,000
50	modify opening on exterior façade	OPEN	\$5,000.00	_		_		6 _	\$30,000
51	02-EXISTING CONDITIONS TOTAL				\$1,913,846		\$2,304,869		\$1,867,055
52									
53									
54	03-CONCRETE								
55 56	Strip perimeter footing	LF	\$50.00	330	\$16,508	350	\$17,508	161	\$8,067
57	Isolated spread footing	EA	\$2,500.00	14	\$35,000	14	\$35,000	5	\$12,500
58	Elevator pit	EA	\$7,500.00	1	\$7,500	1	\$7,500	J	Ψ12,300
59	new pit in existing footprint	EA	\$10,000.00	•	ψ1,000	•	ψ1,000	1	\$10,000
60	Slab on grade, u/slab insul.	SF	\$10.00	8,170	\$81,700	8,170	\$81,700	3,040	\$30,399
61	Basement wall	SF	\$50.00	3,960	\$197,996	4,200	\$209,996	-,	****
62	Premium for working behind existing façade to remain	LF	\$50.00	,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	155	\$7,750	105	\$5,250
63	Foundation wall	SF	\$35.00	225	\$7,875	225	\$7,875	645	\$22,586
64	Topping on upper floor metal deck	SF	\$3.75	19,100	\$71,625	20,161	\$75,604	5,980	\$22,425
65	03-CONCRETE TOTAL			_	\$418,204	_	\$442,933	_	\$111,227
66									
67									
68	04-MASONRY								
69									
70	Masonry veneer exterior wall, insul	SF	\$37.50	6,795	\$254,831	5,931	\$222,396	4,339	\$162,715
71	Restore existing façade; repoint, clean	GSF	\$50.00	7.045	<b>#440.000</b>	9,295	\$464,760	7,680	\$384,009
72	8" CMU partitions at basement level, elevator shaft  04-MASONRY TOTAL	SF	\$20.00	7,345 _	\$146,900	7,930 _	\$158,600 <b>\$845,756</b>	10,020	\$200,400 <b>\$747,123</b>
73 74	U4-MASONRY TOTAL				\$401,731		\$645,756		\$747,123
75									
76	05-METALS								
77									
78	Structural steel framing; assume 12#/gsf	TNS	\$4,000.00	327	\$1,308,960	340	\$1,359,888	108	\$430,560
79	Connect existing façade and porticos back to new structure	GSF	\$20.00			9,295	\$185,904		
80	Metal floor deck	SF	\$3.50	19,100	\$66,850	20,161	\$70,564	5,980	\$20,930
81	infill former main stair opening	OPEN	\$7,500.00					2	\$15,000
82	Restructure 3rd. Floor for conference space	GSF	\$75.00					900	\$67,500
83	Metal roof deck	SF	\$3.25	8,170	\$26,553	9,091	\$29,544	3,040	\$9,880
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#### **EMERY GROVER DIRECT TRADE COST DETAILS**

	ELEMENT	UNIT	UNIT RATE	OPTIO 27,270		OPTIO 28,33		OPTION 27,385	
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
			<b>*</b> 450.00	4 000	<b>*</b> 454.500		<b>**</b>	404	<b>\$70.500</b>
84	Lintel at ribbon window head	LF	\$150.00	1,030	\$154,506	773	\$115,964	484	\$72,599
85	Preassembled metal egress stairs, folded steel plate treads, railings	FLT	\$30,000.00	6	\$180,000	6	\$180,000	6	\$180,000
86	Open steel stair, glass railings, stainless steel standoff support system	FLT LS	\$75,000.00	1	\$75,000	1	\$75,000	1	¢c 750
87	Misc metals associated with elevator; pit ladder, sill angles, hoist beam Misc metals associated with remainder of interior fit-out	GSF	\$6,750.00 \$2.00	27,270	\$6,750	28,331	\$6,750	-	\$6,750
88 89	05-METALS TOTAL	GSF	\$2.00	21,210	\$54,540	_ 20,331 _	\$56,662	27,385	\$54,770 <b>\$857,988</b>
	US-INIETALS TOTAL				\$1,873,159		\$2,080,275		\$657,966
90 91									
92	06-WOODS, PLASTICS, AND COMPOSITES								
93									
94	Rough carpentry and blocking; exterior façade and roof	SF	\$2.00	21,006	\$42,011	23,496	\$46,993	10,743	\$21,487
95	Rough carpentry and blocking; drywall partitions and ceilings	SF	\$1.00	46,250	\$46,250	45,280	\$45,280	45,794	\$45,794
96	Exterior finish carpentry	LS	\$50,000.00	1	\$50,000	1	\$50,000	1	\$50,000
97	Restore barrel vault wood panel entry	OPEN	\$75,000.00			1	\$75,000	1	\$75,000
98	Wood wall paneling	SF	\$50.00	500	\$25,000	500	\$25,000	500	\$25,000
99	Reception Help Desk	LF	\$750.00	33	\$24,750	33	\$24,750	9	\$6,750
100	Registrar Public Counter	LF	\$500.00	13	\$6,500	17	\$8,500		
101	Conference Room, Meeting Room	RMS	\$5,000.00	4	\$20,000	4	\$20,000	6	\$30,000
102	Community Education	RMS	\$7,500.00					1	\$7,500
103	Business Center	RMS	\$4,000.00	1	\$4,000	1	\$4,000	1	\$4,000
104	Kitchenette	RMS	\$6,500.00	1	\$6,500	1	\$6,500	1	\$6,500
105	Mail Center	RMS	\$7,500.00	2	\$15,000	2	\$15,000	2	\$15,000
106	Student Registration Kiosk	EA	\$2,500.00	2	\$5,000	2	\$5,000	2	\$5,000
107	Toilet room vanity	LF	\$250.00	60	\$15,000	60	\$15,000	40	\$10,000
108	Misc interior architectural woodwork associated with interior fit-out	GSF	\$2.50	27,270	\$68,175	28,331	\$70,828	27,385	\$68,463
109	06-WOODS, PLASTICS, AND COMPOSITES TOTAL				\$328,187		\$411,851		\$370,494
110									
111									
112	07-THERMAL AND MOISTURE PROTECTION								
113									
114	•	EA	\$3,500.00	1	\$3,500	1	\$3,500	1	\$3,500
115	'	SF	\$15.00	3,960	\$59,399	4,200	\$62,999		
116	11	SF	\$4.00	225	\$900	225	\$900	645	\$2,581
117		SF	\$2.50	3,960	\$9,900	4,200	\$10,500	645	\$1,613
118	!	SF	\$6.75	6,795	\$45,869	5,931	\$40,031	4,339	\$29,289
119	1 3 1 7	GSF	\$3.00	27,270	\$81,810	29,252	\$87,755	9,020	\$27,060
120	Elevator roof exhaust	EA	\$2,500.00	1	\$2,500	1	\$2,500	1	\$2,500
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92 EMERY GROVER FEASIBILITY STUDY



#### **EMERY GROVER DIRECT TRADE COST DETAILS**

	ELEMENT	UNIT	UNIT RATE	OPTION	ONE	OPTION	N TWO	OPTION	THREE
				27,270	GSF	28,331	GSF	27,385	GSF
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
121	White 60mil PVC roofing, fully adhered - change to 3-ply built-up roof	SF	\$33.00	8,170	\$269,610	2,335	\$77,061	3,040	\$100,317
	Pitched slate roofing	SF	\$75.00	-,	<del></del>	6,755	\$506,655	2,2 12	4.00,011
	Repair slate roofing	SF	\$20.00			5,1.22	,,,,,,,,	6,755	\$135,108
124		LS	\$75,000.00			1	\$75,000	1	\$75,000
125	Entry canopy	LOC	\$15,000.00	2	\$30,000	1	\$15,000	1	\$15,000
126	egress canopy	LOC	\$5,000.00	2	\$10,000	2	\$10,000	2	\$10,000
127	.,,	GSF	\$0.50	27,270	\$13,635	28,331	\$14,166	27,385	\$13,693
128	Caulking and sealants associated with exterior façade	SF	\$1.35	12,836	\$17,328	14,406	\$19,448	7,704	\$10,400
129	·	GSF	\$0.50	27,270	\$13,635	28,331	\$14,166	27,385	\$13,693
130	<u> </u>		75.55		\$558,086	,	\$939,679	,	\$439,752
131					*****		,,,,,,,		¥,
132									
133	08-OPENINGS								
134		0.5	<b>0.1.10.00</b>	242	000 100		407.500		40.050
135	,	SF	\$110.00	240	\$26,400	250	\$27,500	85	\$9,350
136	entrance pair of doors	PR	\$10,000.00	2	\$20,000	3	\$30,000	1	\$10,000
137		OPEN	\$7,500.00		***		****	6	\$45,000
138	Egress stair curtainwall	SF	\$125.00	650	\$81,250	1,295	\$161,875	860	\$107,438
	Ribbon window 5' high	SF	\$95.00	5,150	\$489,269	3,865	\$367,218	2,420	\$229,895
140	5 ,	SF	\$175.00			3,065	\$536,333		
141	<b>3</b> ,	OPEN	\$3,500.00			67	\$234,500		
	Remove window, replace with new	OPEN	\$6,500.00					67	\$435,500
143		LEAF	\$1,725.00	103	\$177,675	113	\$194,925	53	\$91,425
144	Access door	EA	\$350.00	8	\$2,800	8	\$2,800	4	\$1,400
145	5 5	SF	\$75.00	840 _	\$63,000	830 _	\$62,250	810 _	\$60,750
146	08-OPENINGS TOTAL				\$860,394		\$1,617,401		\$990,758
147									
148	09-FINISHES	_							
149 150	U9-FINISHES								
151	Exterior wall metal stud, sheathing, insul, drywall	SF	\$12.50	6,795	\$84,944	5,931	\$74,132	4,339	\$54,238
152		SF	\$12.50	0,733	Ψ04,344	3,331	Ψ14,132	7,680	\$96,002
153	10 0 3	SF	\$6.50	3,960	\$25,739	4,200	\$27,299	7,000	φ90,002
154		SF	\$0.50 \$15.00	33,425	\$501,375	4,200 32,915	\$493,725	32,335	\$485,025
155		SF SF	\$15.00 \$15.00	2,070	\$301,375	2,235	\$33,525	32,335 1,440	\$21,600
156	Drywaii Genings, Continion areas, lobby	SI <sup>2</sup>	φ13.00	2,070	φυ1,000	2,235	φυυ,υ20	1,440	φ∠ 1,000
157									
31									
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#### **EMERY GROVER DIRECT TRADE COST DETAILS**

	ELEMENT	UNIT	UNIT RATE	OPTIO		OPTIO		OPTION	
				27,270		28,331 QUANTITY		27,385	
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
158	Ceramic tile flooring, cove wall base; toilet rooms	SF	\$22.00	1,310	\$28,820	1,160	\$25,520	1,450	\$31,900
159	12x24 porcelain wall tile at wet wall xfull height	SF	\$25.00	1,355	\$33,875	1,265	\$31,625	1,275	\$31,875
160	Porcelain tile flooring; common area, lobby	SF	\$27.50	2,070	\$56,925	2,235	\$61,463	1,440	\$39,600
161	ACT ceilings	SF	\$5.50	19,472	\$107,093	20,149	\$110,822	22,721	\$124,964
162	toilet rooms	SF	\$5.75	1,310	\$7,533	1,160	\$6,670	1,450	\$8,338
163	LVT flooring; staff break room, kitchen	SF	\$8.50	535	\$4,548	535	\$4,548	420	\$3,570
164	Carpet tile flooring, cushion backing, 33-36oz	SF	\$5.00	18,937	\$94,683	19,614	\$98,072	22,301	\$111,504
165	Paint wall surfaces	SF	\$1.00	90,940	\$90,940	90,555	\$90,555	95,454	\$95,454
166	Sealed concrete; mech, shell (future)	SF	\$2.00	3,055	\$6,110	3,370	\$6,740	405	\$810
167	Paint exposed underside of structure	SF	\$1.50	3,055	\$4,583	3,370	\$5,055	405	\$608
168	09-FINISHES TOTAL				\$1,078,217		\$1,069,751		\$1,105,487
169									
170									
171	10-SPECIALTIES								
172									
173	Visual display surfaces	LS	\$20,000.00	1	\$20,000	1	\$20,000	1	\$20,000
174	Code compliance signage and way finding	GSF	\$1.00	27,270	\$27,270	28,331	\$28,331	27,385	\$27,385
175	Specialty signage at Lobby	RMS	\$15,000.00	1	\$15,000	1	\$15,000	1	\$15,000
176	Fire extinguisher; x3 ea per floor	EA	\$450.00	9	\$4,050	12	\$5,400	12	\$5,400
177	Toilet room partitions and accessories	RMS	\$10,000.00	8	\$80,000	8	\$80,000	4	\$40,000
178	Wash room toilet accessories	RMS	\$2,500.00	1 _	\$2,500	. 1_	\$2,500	4 _	\$10,000
179	10-SPECIALTIES TOTAL				\$148,820		\$151,231		\$117,785
180									
181									
182	11-EQUIPMENT								
183									
184	Refrigerator/freezer, dishwasher, microwave; Kitchenette	RMS	\$6,600.00	1	\$6,600	1	\$6,600	1	\$6,600
185	Projection screen	EA	\$3,500.00	4 _	\$14,000	. 4 _	\$14,000	_ 6 _	\$21,000
186	11-EQUIPMENT TOTAL				\$20,600		\$20,600		\$27,600
187									
188									
189	12-FURNISHINGS								
190									
191	Window treatment	SF	\$7.50	5,150 _	\$38,627	3,865 _	\$28,991	4,430 _	\$33,225
192	12-FURNISHINGS TOTAL				\$38,627		\$28,991		\$33,225
193									
194									
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OPTION THREE

#### **EMERY GROVER DIRECT TRADE COST DETAILS**

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ELEMENT

	ELEMENT	ONII	UNII KAIE	27 27	O GSF	28 33	1 GSF		5 GSF
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
				QUANTITY	CUST	QUANTITY	CUST	QUANTITY	CUST
195	14-CONVEYING SYSTEMS								
196	14 GOMETIMO GIOTEMO								
197	Passenger elevator, 3500#, 150fpm, 3 stop	LS	\$175,000.00	1	\$175,000	1	\$175,000	1	\$175,000
198	add extra stop	STOP	\$40,000.00		,		,	1	\$40,000
199	side opening cab, standard finishes, 12x24 porcelain tile flooring	CAB	\$25,000.00	1	\$25,000	1	\$25,000	1	\$25,000
200	14-CONVEYING SYSTEMS TOTAL			_	\$200,000		\$200,000		\$240,000
201									
202									
203	21,22,23-MECHANICAL								
204									
205	Fire Protection								
206	selective demo, cut, cap	MHRS	\$145.00	80	\$11,600	80	\$11,600	80	\$11,600
207	sprinkler coverage system	GSF	\$7.00	27,270	\$190,890	28,331	\$198,317	27,385	\$191,695
208									
209									
210	selective demo, cut, cap	MHRS	\$170.00	80	\$13,600	80	\$13,600	80	\$13,600
211	front end equipment and infrastructure	GSF	\$5.00	27,270	\$136,350	28,331	\$141,655	27,385	\$136,925
212	bathroom fixtures, janitor (fixtures, piping, misc)	FIX	\$6,800.00	26	\$176,800	26	\$176,800	20	\$136,000
213	floor drain w/ associated piping	EA	\$1,800.00	15	\$27,000	15	\$27,000	15	\$27,000
214	roof drain w/ associated piping	OPEN	\$2,400.00	4	\$9,600	1	\$2,400	2	\$4,800
215	misc. plumbing requirements, drawings, testing	GSF	\$1.25	27,270	\$34,088	28,331	\$35,414	27,385	\$34,231
216	U1/40								
	HVAC	MUDO	¢100.00	00	£14.400	00	¢44.400	00	¢14.400
218 219	selective demo, cut, cap Multiple zone VRF system	MHRS GSF	\$180.00 \$48.00	80 27,270	\$14,400 \$1,308,960	80 28,331	\$14,400 \$1,359,888	80 27,385	\$14,400 \$1,314,480
220	Elevator machine room mechanically ventilated and air conditioning	RMS	\$5,000.00	27,270	\$5,000	20,331 1	\$5,000	21,305 1	\$5,000
221	Toilet room exhaust ducting and roof fan	RMS	\$7,500.00	8	\$60,000	8	\$60,000	4	\$3,000
222	misc. HVAC requirements, lifting, drawings, testing	GSF	\$2.50	27,270	\$68,175	28,331	\$70,828	27,385	\$68,463
	21,22,23-MECHANICAL TOTAL	001	Ψ2.00	21,210	\$2,056,463	_ 20,331 _	\$2,116,901	_ 27,303 _	\$1,988,194
224	21,22,25-MEGHARIOAE TOTAL				Ψ <b>2</b> ,030, <del>4</del> 03		Ψ2,110,301		\$1,300,134
225									
226									
227									
228									
229									
230									

UNIT UNIT RATE

OPTION ONE

OPTION TWO

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Emery Direct Trade Details



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#### **EMERY GROVER DIRECT TRADE COST DETAILS**

ELEMENT	UNIT	UNIT RATE	OPTIO		OPTIO		OPTION	
			27,27		28,33		27,38	
			QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
32 26-ELECTRICAL								
33								
34 Selective demo, cut, cap, make safe	MHRS	\$135.00	80	\$10,800	80	\$10,800	80	\$10,800
35 Panels and feeders	GSF	\$6.50	27,270	\$177,255	28,331	\$184,152	27,385	\$178,003
36 Feeds and connections	GSF	\$9.00	27,270	\$245,430	28,331	\$254,979	27,385	\$246,465
37 MEP equipment wiring	GSF	\$2.75	27,270	\$74,993	28,331	\$77,910	27,385	\$75,309
38 Lighting	GSF	\$8.00	27,270	\$218,160	28,331	\$226,648	27,385	\$219,080
39 Exit and emergency lighting	GSF	\$2.50	27,270	\$68,175	28,331	\$70,828	27,385	\$68,463
40 Lighting controls	GSF	\$1.00	27,270	\$27,270	28,331	\$28,331	27,385	\$27,385
41 Branch devices and wiring	GSF	\$3.75	27,270	\$102,263	28,331	\$106,241	27,385	\$102,694
42 Fire Alarm	GSF	\$5.00	27,270	\$136,350	28,331	\$141,655	27,385	\$136,925
43 Tel/Data	GSF	\$5.50	27,270	\$149,985	28,331	\$155,821	27,385	\$150,618
44 Security	GSF	\$1.50	27,270	\$40,905	28,331	\$42,497	27,385	\$41,078
45 Access Control	GSF	\$1.00	27,270	\$27,270	28,331	\$28,331	27,385	\$27,385
46 Misc electrical	GSF	\$1.50	27,270	\$40,905	28,331	\$42,497	27,385	\$41,078
47 26-ELECTRICAL TOTAL			, -	\$1,319,760	,	\$1,370,688		\$1,325,280
48				* 1,0 10,1		* 1,01 0,000		* 1,0=0,=00
49								
50 31-EARTHWORK								
51								
52 Bulk earthwork to basement slab on grade platform, disposal	CY	\$35.00	4,327	\$151,448	4,327	\$151,448	1,610	\$56,351
53 Gravel subbase to slab on grade	CY	\$40.00	333	\$13,314	333	\$13,314	124	\$4,954
54 31-EARTHWORK TOTAL	01	ψ-τ0.00		\$164,762	_	\$164,762	. '	\$61,305
55				\$104,702		\$104,702		Ψ01,300
56								
57 32-EXTERIOR IMPROVEMENTS								
58								
59 Parking lot and circulation	SY	\$36.00	3,643	\$131,148	3,100	\$111,588	3,085	\$111,044
<u> </u>	LF	\$45.00	•		,			\$62,100
60 curbing	LOC		1,370	\$61,650	1,465	\$65,925	1,380	
61 new curb cut		\$5,000.00	3	\$15,000	3	\$15,000	3	\$15,000
62 parking space	SPACE	\$15.00	59	\$885	50	\$750	50	\$750
parking space, ADA	SPACE	\$285.00	3	\$855	3	\$855	3	\$855
64 Additional parking at off site location (Stephen Palmer site)	SPACE	\$1,500.00	50	\$75,000	50	\$75,000	50	\$75,000
65 Pedestrian pavement	SF	\$20.00	1,500	\$30,000	1,500	\$30,000	1,500	\$30,000
66 Soft landscaping; shrubs, ground cover, site improvements	SF	\$10.00	10,320	\$103,200	12,785	\$127,850	13,360	\$133,600
67 tree	EA	\$1,500.00	22 _	\$33,000	22	\$33,000	22	\$33,000
68 32-EXTERIOR IMPROVEMENTS TOTAL			_	\$450,738	_	\$459,968	_	\$461,349

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#### **EMERY GROVER DIRECT TRADE COST DETAILS**

	ELEMENT	UNIT	UNIT RATE	OPTIO 27,270		OPTION 28,331		OPTION THREE 27,385 GSF					
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST				
269	33-UTILITIES												
270	33-UTILITIES												
	Street connection at water main; Highland Ave.	LOC	\$25,000.00	1	\$25,000	1	\$25,000	1	\$25,000				
272	new domestic water service, fire sprinkler water service	LF	\$100.00	150	\$15,000	210	\$21,000	210	\$21,000				
273	Sanitary service drain	LF	\$75.00	150	\$11,250	210	\$15,750	210	\$15,750				
274	street connection at sanitary main; Highland Ave.	LOC	\$25,000.00	1	\$25,000	1	\$25,000	1	\$25,000				
275	Stormwater management system - based on parking lot area	GSF	\$15.00	32,787	\$491,805	27,897	\$418,455	27,761	\$416,415				
276	Site electrical primary service	LF	\$150.00	150	\$22,500	210	\$31,500	210	\$31,500				
277	parking lot lighting	EA	\$5,000.00	10	\$50,000	8	\$40,000	8	\$40,000				
278	33-UTILITIES TOTAL			_	\$640,555	<del>-</del>	\$576,705	<del>-</del>	\$574,665				
279													
280													

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D2-EXISTING CONDITIONS	SF	36,140 (	I FIVE GSF	34,270	ON SIX
Building Abatement; assumed   GSF   \$10.00   37,500   \$37   Building Abatement - Budget from UEC Report Cost Estimates 2011   AL   \$217,500.00   \$37,500   \$37   \$321,500.00   \$37,500	COST QUA	JANTITY	COST	QUANTITY	COST
Building Abatement - Budget from UEC Report Cost Estimates 2011					
Building Abatement - Budget from UEC Report Cost Estimates 2011					
Site limit of disturbance   73,350 GSF   demo existing parking lot   SF   \$1.75   26,665   \$4   \$4   \$5   \$1.75   \$2   \$6   \$5   \$4   \$5   \$1.75   \$2   \$5   \$4   \$5   \$1.75   \$2   \$5   \$3   \$3   \$3   \$3   \$3   \$3   \$3	\$375,000	37,500	\$375,000		
Site limit of disturbance   73,350 GSF   demo existing parking lot   SF   \$1.75   26,665   \$4   selective demo site improvements   GSF   \$1.00   34,185   \$3   site prep, demolition   GSF   \$2.00				1	\$217,50
demo existing parking lot   SF   \$1.75   26,665   \$4   \$4   \$5   \$2.00   \$3   \$4,185   \$3   \$3   \$3   \$3   \$3   \$3   \$3   \$					
selective demo site improvements         GSF         \$1.00         34,185         \$3           site prep, demolition         GSF         \$2.00         \$20           Raze building remove slab on grade and foundations         GSF         \$10.00         \$22           02-EXISTING CONDITIONS TOTAL         \$87           Strip perimeter footing         LF         \$50.00         380         \$1           Isolated spread footing         EA         \$2,500.00         17         \$4           Elevator pit         EA         \$7,500.00         1         \$\$           Slab on grade, u/slab insul., suspended slab over crawl space         SF         \$10.00         10,500         \$10           Basement wall         SF         \$50.00         4,560         \$22           Foundation wall to perimeter of crawl space         SF         \$35.00         270         \$           Topping on upper floor metal deck         SF         \$3.75         25,640         \$9           03-CONCRETE TOTAL         \$50           Masonry veneer exterior wall, insul         SF         \$37.50         8,350         \$31           8" CMU partitions at basement level, elevator shaft         SF         \$20.00         7,030         \$14	,	,400 GSF		317,000 GSF	
Raze building	\$46,664	26,665	\$46,664		
Raze building remove slab on grade and foundations   GSF   \$10.00   12,500   \$12	\$34,185	34,185	\$34,185		
Raze building remove slab on grade and foundations         CFT gSF \$10.00         \$0.65 \$450,000         \$29 \$12           02-EXISTING CONDITIONS TOTAL         \$12,500         \$12           Strip perimeter footing         LF \$50.00         380         \$1           Isolated spread footing         EA \$2,500.00         17         \$4           Elevator pit         EA \$7,500.00         1 \$\$         \$1           Slab on grade, u/slab insul., suspended slab over crawl space         SF \$10.00         10,500         \$10           Basement wall         SF \$50.00         4,560         \$22           Foundation wall to perimeter of crawl space         SF \$35.00         270         \$           Topping on upper floor metal deck         SF \$33.50         270         \$           03-CONCRETE TOTAL         \$50           Masonry veneer exterior wall, insul         SF \$37.50         8,350         \$31           8" CMU partitions at basement level, elevator shaft         SF \$20.00         7,030         \$14           04-MASONRY TOTAL         \$45				317,000	\$634,00
Temove slab on grade and foundations   GSF   \$10.00   12,500   \$12					
02-EXISTING CONDITIONS TOTAL         \$87           03-CONCRETE           Strip perimeter footing         LF         \$50.00         380         \$1           Isolated spread footing         EA         \$2,500.00         17         \$4           Elevator pit         EA         \$7,500.00         1         \$           Slab on grade, u/slab insul., suspended slab over crawl space         SF         \$10.00         10,500         \$10           Basement wall         SF         \$50.00         4,560         \$22           Foundation wall to perimeter of crawl space         SF         \$35.00         270         \$           Topping on upper floor metal deck         SF         \$3.75         25,640         \$9           03-CONCRETE TOTAL         \$50           Masonry veneer exterior wall, insul         SF         \$37.50         8,350         \$31           8" CMU partitions at basement level, elevator shaft         SF         \$20.00         7,030         \$14           04-MASONRY TOTAL         \$45		450,000	\$292,500	,	\$375,18
03-CONCRETE         Strip perimeter footing       LF       \$50.00       380       \$1         Isolated spread footing       EA       \$2,500.00       17       \$4         Elevator pit       EA       \$7,500.00       1       \$         Slab on grade, u/slab insul., suspended slab over crawl space       SF       \$10.00       10,500       \$10         Basement wall       SF       \$50.00       4,560       \$22         Foundation wall to perimeter of crawl space       SF       \$35.00       270       \$         Topping on upper floor metal deck       SF       \$3.75       25,640       \$9         03-CONCRETE TOTAL       \$50         Masonry veneer exterior wall, insul       SF       \$37.50       8,350       \$31         8" CMU partitions at basement level, elevator shaft       SF       \$20.00       7,030       \$14	\$125,000	12,500	\$125,000	_	\$351,70
Strip perimeter footing	\$873,349		\$873,349		\$1,578,3
Strip perimeter footing					
Strip perimeter footing					
Isolated spread footing					
Isolated spread footing	<b>#</b> 40.000	000	<b>#</b> 40.000		<b>\$00.00</b>
Elevator pit   EA   \$7,500.00   1   \$   \$   \$   \$   \$   \$   \$   \$   \$	\$19,000	380	\$19,000		\$26,60
Slab on grade, u/slab insul., suspended slab over crawl space   SF   \$10.00   10,500   \$10	\$42,500	17	\$42,500		\$65,0
Basement wall	\$7,500	1	\$7,500		\$7,50
Foundation wall to perimeter of crawl space	\$105,000	10,500	\$105,000	,	\$160,0
Topping on upper floor metal deck	\$228,000	4,560	\$228,000		0400.0
03-CONCRETE TOTAL         \$50           04-MASONRY         SF         \$37.50         8,350         \$31           8" CMU partitions at basement level, elevator shaft         SF         \$20.00         7,030         \$14	\$9,450	270	\$9,450	,	\$139,6
04-MASONRY         Masonry veneer exterior wall, insul       SF       \$37.50       8,350       \$31         8" CMU partitions at basement level, elevator shaft       SF       \$20.00       7,030       \$14	\$96,150	25,640	\$96,150	_	\$68,5
Masonry veneer exterior wall, insul         SF         \$37.50 <b>8,350</b> \$31           8" CMU partitions at basement level, elevator shaft         SF         \$20.00 <b>7,030</b> \$14	\$507,600		\$507,600		\$467,2
Masonry veneer exterior wall, insul         SF         \$37.50 <b>8,350</b> \$31           8" CMU partitions at basement level, elevator shaft         SF         \$20.00 <b>7,030</b> \$14					
Masonry veneer exterior wall, insul         SF         \$37.50 <b>8,350</b> \$31           8" CMU partitions at basement level, elevator shaft         SF         \$20.00 <b>7,030</b> \$14					
8" CMU partitions at basement level, elevator shaft SF \$20.00 <b>7,030</b> \$14					
8" CMU partitions at basement level, elevator shaft SF \$20.00 <b>7,030</b> \$14	\$313,125	8,350	\$313,125	11,034	\$413,7
	\$140,600	7,030	\$140,600	,	\$22,40
U4-WASORKI TOTAL 545	\$453,725	<sup>7,030</sup> _	\$453,725	_	\$436,1
	\$455,725		ψ400,120		ψ <del>4</del> 30, i



#### SITE OPTION DIRECT TRADE COST DETAILS

Stephen Palmer and Hillside Elementary Needham, MA

	ELEMENT	UNIT	UNIT RATE	OPTION	N FOUR	OPTION	N FIVE	OPTIO	N SIX
				36,14	O GSF	36,140	GSF	34,270	) GSF
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
47	05-METALS								
48									
49	Structural steel framing; assume 12#/gsf	TNS	\$4,000.00	434	\$1,734,720	434	\$1,734,720	411	\$1,644,960
50	Metal floor deck	SF	\$3.50	25,640	\$89,740	25,640	\$89,740	18,270	\$63,945
51	Metal roof deck	SF	\$3.25	10,500	\$34,125	10,500	\$34,125	16,000	\$52,000
52	Lintel at ribbon window head	LF	\$150.00	1,320	\$198,000	1,320	\$198,000	1,064	\$159,600
53	Preassembled metal egress stairs, folded steel plate treads, railings	FLT	\$30,000.00	6	\$180,000	6	\$180,000	4	\$120,000
54	Open steel stair, glass railings, stainless steel standoff support system	FLT	\$75,000.00	1	\$75,000	1	\$75,000	1	\$75,000
55	Misc metals associated with elevator; pit ladder, sill angles, hoist beam	LS	\$6,750.00	1	\$6,750	1	\$6,750	1	\$6,750
56	Misc metals associated with remainder of interior fit-out	GSF	\$2.00	36,140	\$72,280	36,140	\$72,280	34,270	\$68,540
57	05-METALS TOTAL			_	\$2,390,615	-	\$2,390,615	-	\$2,190,795
58									
59									
60	06-WOODS, PLASTICS, AND COMPOSITES								
61	,								
62	Rough carpentry and blocking; exterior façade and roof	SF	\$2.00	26,340	\$52,680	26,340	\$52,680	33,024	\$66,048
63	Rough carpentry and blocking; drywall partitions and ceilings	SF	\$1.00	59,880	\$59,880	59,880	\$59,880	28,404	\$28,404
64	Exterior finish carpentry	LS	\$50,000.00	1	\$50,000	1	\$50,000	1	\$50,000
65	Wood wall paneling	SF	\$50.00	500	\$25,000	500	\$25,000	300	\$15,017
66	Reception Help Desk	LF	\$750.00	33	\$24,750	33	\$24,750	33	\$24,750
67	Registrar Public Counter	LF	\$500.00	11	\$5,500	11	\$5,500	11	\$5,500
68	Conference Room, Meeting Room	RMS	\$5,000.00	3	\$15,000	3	\$15,000	2	\$10,000
69	Day Care Center	RMS	\$7,500.00	1	\$7,500	1	\$7,500		
70	Business Center	RMS	\$4,000.00	2	\$8,000	2	\$8,000	1	\$4,000
71	Kitchenette	RMS	\$6,500.00	1	\$6,500	1	\$6,500	1	\$6,500
72	Mail Center	RMS	\$7,500.00	1	\$7,500	1	\$7,500	1	\$7,500
73	Student Registration Kiosk	EA	\$2,500.00	2	\$5,000	2	\$5,000	2	\$5,000
74	Toilet room vanity	LF	\$250.00	40	\$10,000	40	\$10,000	40	\$10,000
75	Misc interior architectural woodwork associated with interior fit-out	GSF	\$2.50	36,140	\$90,350	36,140	\$90,350	34,270	\$85,675
76	06-WOODS, PLASTICS, AND COMPOSITES TOTAL		,	_	\$367,660		\$367,660		\$318,394
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#### SITE OPTION DIRECT TRADE COST DETAILS **OPTION SIX** ELEMENT **OPTION FOUR OPTION FIVE** UNIT UNIT RATE 36.140 GSF 34.270 GSF 36.140 GSF QUANTITY COST QUANTITY COST **QUANTITY** COST 84 07-THERMAL AND MOISTURE PROTECTION EΑ \$3,500.00 \$3.500 \$3.500 \$3,500 86 Waterproof elevator pit 1 1 1 87 Waterproof basement wall SF \$15.00 4.560 \$68,400 4.560 \$68,400 SF Dampproof foundation wall \$4.00 270 \$1,080 270 \$1,080 3,990 \$15,960 Insulation to basement/foundation wall SF \$2.50 4.560 \$11.400 4,560 \$11.400 3.990 \$9.975 Exterior wall air and vapor barrier SF \$6.75 8,350 \$56,363 8,350 \$56,363 11,034 \$74,480 91 Fireproofing spray on steel GSF \$3.00 36.140 \$108,420 36.140 \$108.420 34.270 \$102,810 92 Elevator roof exhaust EΑ \$2,500.00 1 \$2,500 \$2,500 \$2,500 White 60mil PVC roofing, fully adhered - change to 3-ply built-up roof SF \$33.00 10,500 \$346,500 10,500 \$346,500 16,000 \$528,000 LOC 2 \$30,000 \$30,000 94 Entry canopy \$15,000.00 2 \$15,000 LOC \$5,000.00 2 \$10,000 2 \$10,000 2 \$10,000 egress canopy **GSF** \$0.50 \$17,135 Firestopping associated with interior fit-out 36.140 \$18,070 36.140 \$18,070 34.270 Caulking and sealants associated with exterior façade SF \$1.35 15,840 \$21.384 15,840 \$21.384 17,024 \$22.982 GSF Caulking and sealants associated with interior fit-out \$0.50 36.140 \$18.070 36.140 \$18.070 34.270 \$17,135 07-THERMAL AND MOISTURE PROTECTION TOTAL \$695,687 \$695,687 \$819,477 99 100 101 08-OPENINGS 102 103 SF \$110.00 240 \$26,400 240 \$26,400 240 \$26,400 104 Entry storefront entrance pair of doors \$10,000.00 \$20,000 \$20,000 \$20,000 2 2 2 SF 106 Egress stair curtainwall \$125.00 650 \$81,250 650 \$81.250 430 \$53,750 107 Ribbon window 5' high SF \$95.00 \$627,000 \$627,000 \$505,400 6,600 6,600 5,320 LEAF 108 Interior door \$1,725.00 162 \$279,450 162 \$279,450 110 \$189.750 EΑ \$350.00 109 Access door 6 \$2,100 \$2,100 \$1,400 6 4 1,130 \$84,750 1,130 \$84,750 410 \$30,750 110 Interior glazing \$75.00 111 08-OPENINGS TOTAL \$1,120,950 \$1.120.950 \$827,450 112 113 114 09-FINISHES 115 116 Exterior wall metal stud, sheathing, insul, drywall SF \$12.50 8,350 \$104,375 8,350 \$104,375 11,034 \$137,925 SF \$6.50 \$29.640 117 Interior face of basement wall 4,560 \$29,640 4,560 SF \$15.00 \$677,475 \$677.475 \$242,550 118 Interior drywall partitions 45.165 45.165 16.170 SF 119 Drywall ceilings; common areas, lobby \$15.00 \$27.075 \$27,075 \$18,000 1,805 1,805 1,200 120 Opt 4-6 Direct Trade Details Needham School Admin Options Concept Jan 27 Printed 1/27/2020 Page 19 of 23 Pages



#### SITE OPTION DIRECT TRADE COST DETAILS

Stephen Palmer and Hillside Elementary Needham, MA

	ELEMENT	UNIT	UNIT RATE	OPTION 36,140		OPTION 36,140		OPTIOI 34,270	
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
121	Ceramic tile flooring, cove wall base; toilet rooms	SF	\$22.00	800	\$17,600	800	\$17,600	1,450	\$31,900
122	12x24 porcelain wall tile at wet wall xfull height	SF	\$25.00	850	\$21,250	850	\$21,250	1,275	\$31,875
	Porcelain tile flooring; common area, lobby	SF	\$27.50	1,805	\$49,638	1,805	\$49,638	1,200	\$33,000
	ACT ceilings	SF	\$5.50	25,558	\$140,569	25,558	\$140,569	29,502	\$162,258
125	toilet rooms	SF	\$5.75	800	\$4,600	800	\$4,600	1,450	\$8,338
126	LVT flooring; staff break room, kitchen	SF	\$8.50	445	\$3,783	445	\$3,783	445	\$3,783
127	Carpet tile flooring, cushion backing, 33-36oz	SF	\$5.00	25,113	\$125,565	25,113	\$125,565	29,057	\$145,283
128	Paint wall surfaces	SF	\$1.00	116,450	\$116,450	116,450	\$116,450	44,339	\$44,339
129	Sealed concrete; mech, shell (future)	SF	\$2.00	6,170	\$12,340	6,170	\$12,340	405	\$810
130	Paint exposed underside of structure	SF	\$1.50	6,170	\$9,255	6,170	\$9,255	405	\$608
131	09-FINISHES TOTAL			_	\$1,339,614	-	\$1,339,614	_	\$860,667
132									
133									
134	10-SPECIALTIES								
135									
136	Visual display surfaces	LS	\$20,000.00	1	\$20,000	1	\$20,000	1	\$20,000
137	Code compliance signage and way finding	GSF	\$1.00	36,140	\$36,140	36,140	\$36,140	34,270	\$34,270
138	Specialty signage at Lobby	RMS	\$15,000.00	1	\$15,000	1	\$15,000	1	\$15,000
139	Fire extinguisher; x3 ea per floor	EA	\$450.00	12	\$5,400	12	\$5,400	6	\$2,700
140	Toilet room partitions and accessories	RMS	\$10,000.00	6	\$60,000	6	\$60,000	4	\$40,000
141	Wash room toilet accessories	RMS	\$2,500.00	1	\$2,500	1	\$2,500	1	\$2,500
142	10-SPECIALTIES TOTAL				\$139,040	_	\$139,040	_	\$114,470
143									
144									
145	11-EQUIPMENT								
146									
147	Refrigerator/freezer, dishwasher, microwave; Kitchenette	RMS	\$6,600.00	1	\$6,600	1	\$6,600	1	\$6,600
148	Projection screen	EA	\$3,500.00	3 _	\$10,500	3 _	\$10,500	2 _	\$7,000
149	11-EQUIPMENT TOTAL			_	\$17,100	_	\$17,100	_	\$13,600
150									
151									
152	12-FURNISHINGS								
153									
154	Window treatment	SF	\$7.50	6,600	\$49,500	6,600	\$49,500	5,320	\$39,900
155	12-FURNISHINGS TOTAL				\$49,500		\$49,500		\$39,900
156									
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#### SITE OPTION DIRECT TRADE COST DETAILS

	ELEMENT	UNIT	UNIT RATE		N FOUR D GSF	OPTIOI 36,140		OPTIO 34,270	
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
58	14-CONVEYING SYSTEMS								
59									
60	Passenger elevator, 3500#, 150fpm, 3 stop	LS	\$175,000.00	1	\$175,000	1	\$175,000	1	\$175,00
61	add/eliminate extra stop	STOP	\$40,000.00	1	\$40,000	1	\$40,000	(1)	(\$40,00
62	side opening cab, standard finishes, 12x24 porcelain tile flooring	CAB	\$25,000.00	1	\$25,000	1	\$25,000	1	\$25,00
33	14-CONVEYING SYSTEMS TOTAL			_	\$240,000	-	\$240,000	_	\$160,00
64					-				•
65									
66	21,22,23-MECHANICAL								
67									
68	Fire Protection								
69	selective demo, cut, cap	MHRS	\$145.00	100	\$14,500	100	\$14,500	100	\$14,50
70	sprinkler coverage system	GSF	\$7.00	36,140	\$252,980	36,140	\$252,980	34,270	\$239,89
71									
72	Plumbing								
73	selective demo, cut, cap	MHRS	\$170.00	100	\$17,000	100	\$17,000	100	\$17,00
74	front end equipment and infrastructure	GSF	\$5.00	36,140	\$180,700	36,140	\$180,700	34,270	\$171,35
75	bathroom fixtures, janitor (fixtures, piping, misc)	FIX	\$6,800.00	26	\$176,800	26	\$176,800	20	\$136,00
76	floor drain w/ associated piping	EA	\$1,800.00	15	\$27,000	15	\$27,000	15	\$27,00
77	roof drain w/ associated piping	OPEN	\$2,400.00	5	\$12,000	5	\$12,000	7	\$16,80
78	misc. plumbing requirements, drawings, testing	GSF	\$1.25	36,140	\$45,175	36,140	\$45,175	34,270	\$42,83
79									
80	HVAC								
81	selective demo, cut, cap	MHRS	\$180.00	100	\$18,000	100	\$18,000	100	\$18,00
82	multiple zone VRF system	GSF	\$48.00	36,140	\$1,734,720	36,140	\$1,734,720	34,270	\$1,644,96
83	elevator machine room mechanically ventilated and air conditioning	RMS	\$5,000.00	1	\$5,000	1	\$5,000	1	\$5,00
84	toilet room exhaust ducting and roof fan	RMS	\$7,500.00	6	\$45,000	6	\$45,000	4	\$30,00
85	misc. HVAC requirements, lifting, drawings, testing	GSF	\$2.50	36,140 _	\$90,350	36,140	\$90,350	34,270	\$85,67
36	21,22,23-MECHANICAL TOTAL				\$2,619,225		\$2,619,225		\$2,449,01
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Needham, MA

#### SITE OPTION DIRECT TRADE COST DETAILS

ELEMENT	UNIT	UNIT RATE	OPTION		OPTION		OPTIO	
			36,140		36,140		34,270	
			QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
26-ELECTRICAL								
Selective demo, cut, cap, make safe	MHRS	\$135.00	100	\$13,500	100	\$13,500	100	\$13,5
Panels and feeders	GSF	\$6.50	36,140	\$234,910	36,140	\$234,910	34,270	\$222,7
Feeds and connections	GSF	\$9.00	36,140	\$325,260	36,140	\$325,260	34,270	\$308,4
MEP equipment wiring	GSF	\$2.75	36,140	\$99,385	36,140	\$99,385	34,270	\$94,2
Lighting	GSF	\$8.00	36,140	\$289,120	36,140	\$289,120	34,270	\$274,1
Exit and emergency lighting	GSF	\$2.50	36,140	\$90,350	36,140	\$90,350	34,270	\$85,6
Lighting controls	GSF	\$1.00	36,140	\$36,140	36,140	\$36,140	34,270	\$34,2
Branch devices and wiring	GSF	\$3.75	36,140	\$135,525	36,140	\$135,525	34,270	\$128,5
Fire Alarm	GSF	\$5.00	36,140	\$180,700	36,140	\$180,700	34,270	\$171,3
Tel/Data	GSF	\$5.50	36,140	\$198,770	36,140	\$198,770	34,270	\$188,48
Security	GSF	\$1.50	36,140	\$54,210	36,140	\$54,210	34,270	\$51,4
Access Control	GSF	\$1.00	36,140	\$36,140	36,140	\$36,140	34,270	\$34,2
Misc electrical	GSF	\$1.50	36,140	\$54,210	36,140	\$54,210	34,270	\$51,4
26-ELECTRICAL TOTAL			_	\$1,748,220	-	\$1,748,220	-	\$1,658,4
31-EARTHWORK								
Bulk earthwork to basement slab on grade platform, disposal	CY	\$35.00	5,561	\$194,639	5,561	\$194,639		
Gravel subbase to slab on grade	CY	\$40.00	428	\$17,111	428	\$17,111	652	\$26,0
Excavate to level grade at 95'	CY	\$20.00					-	;
31-EARTHWORK TOTAL			_	\$211,750	_	\$211,750	_	\$26,0
32-EXTERIOR IMPROVEMENTS								
Parking lot and circulation	SY	\$36.00	3,657	\$131,668	3,657	\$131,668	6,656	\$239,60
curbing	LF	\$45.00	2,105	\$94,725	2,105	\$94,725	1,185	\$53,3
new curb cut	LOC	\$5,000.00	2	\$10,000	2	\$10,000	2	\$10,0
parking space	SPACE	\$15.00	81	\$1,215	81	\$1,215	115	\$1,7
parking space, ADA	SPACE	\$285.00	4	\$1,140	4	\$1,140	4	\$1,1
Pedestrian pavement	SF	\$20.00	500	\$10,000	500	\$10,000	1,500	\$30,0
Relocated ballpark on former Stephen Palmer Building	LS	\$115,000.00			1	\$115,000		
Rotated basketball court	LS	\$50,000.00			1	\$50,000		
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#### SITE OPTION DIRECT TRADE COST DETAILS

Stephen Palmer and Hillside Elementary Needham, MA

	ELEMENT	UNIT	UNIT RATE	OPTION	FOUR	OPTIO	N FIVE	OPTIO	N SIX
				36,140	) GSF	36,140	) GSF	34,270	) GSF
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
				-	-		-		
232	Retaining wall	LF	\$500.00					890	\$445,000
233	Environmental remediation	AL	\$1,000,000					1	\$1,000,000
234	Soft landscaping; shrubs, ground cover, site improvements	SF	\$10.00	23,785	\$237,850	43,785	\$437,850	1	\$300,000
235	tree	EA	\$1,500.00	35	\$52,500	35	\$52,500	30	\$45,000
236	seeding	SF	\$0.25	_		_		144,736	\$36,184
237	32-EXTERIOR IMPROVEMENTS TOTAL				\$539,098		\$904,098		\$2,161,974
238									
239									
240	33-UTILITIES								
241									
242	Street connection at water main	LOC	\$25,000.00	1	\$25,000	1	\$25,000	1	\$25,000
243	new domestic water service, fire sprinkler water service	LF	\$100.00	100	\$10,000	100	\$10,000	400	\$40,000
244	Sanitary service drain	LF	\$75.00	100	\$7,500	100	\$7,500	400	\$30,000
245	street connection at sanitary main	LOC	\$25,000.00	1	\$25,000	1	\$25,000	1	\$25,000
246	Stormwater management system - based on parking lot area	GSF	\$15.00	32,917	\$493,755	32,917	\$493,755	59,900	\$898,500
247	Site electrical primary service	LF	\$150.00	100	\$15,000	100	\$15,000	400	\$60,000
248	parking lot lighting	EA	\$5,000.00	10 _	\$50,000	8	\$40,000	8	\$40,000
249	33-UTILITIES TOTAL				\$626,255		\$616,255	_	\$1,118,500
250									
251									
252									

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## PRELIMINARY SIX OPTIONS CONCEPTUAL SCHEDULE

This conceptual schedule was prepared by the Town of Needham Building Design and Construction Department based on their expectations of funding, special conditions and requirements, and was used in the development of the conceptual cost estimates for the Six Options.

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## SECTION 11 PRELIMINARY SIX OPTIONS COMPARATIVE MATRIX

### PRELIMINARY OPTIONS COMPARATIVE MATRIX

Comparative Matrix of School Administration Options

		Emery Grover		Stepher	n Palmer	Hillside	
	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	
	Emery Grover	Emery Grover	Emery Grover	Stephan Palmer	Stephan Palmer	Hillside Elem.	
	Demolish & Construct New Building	Façade Restoration with New Building	Renovate Existing with Addition	New Building on May Street	New Building on Great Plain Ave.	New Building	NOTES
Occupancy	June 2025	June 2025	June 2025	June 2025	Feb 2024	August 2024	
Zoning District	A-1	A-1	A-1	SR-B	SR-B	GR	
Proposed Design Area	27,270	28,331	27,385	36,140	36,140	34,270	
Estimated Total Project Cost	\$23,500,000	\$28,000,000	\$22,000,000	\$27,000,000	\$26,500,000	\$28,500,000	
Full Program Used	reduced	reduced	reduced	full	full	full	
1,200 sf Conference Center	no	no	900 sf	yes	yes	yes	
2,400 sf Day Care Center	no	no	no	yes	yes	yes	CA CA Form Online 4 5
3,500 sf Full IT Department	no	no	no	yes	yes	yes	<b>\$4 - \$4.5m</b> : Option 4, 5, and 6 include the full
Future Program Expansion	no	no	no	some	some	yes	program add of ~7,000 sf.
Parking Spaces	62	53	53	95-100	95-100	115+	In addition these options
Parking Compliance with Zoning	no	no	no	yes	yes	yes	are on building sites allowing for larger interior
Allowable FAR of Site	0.5	0.5	0.5	0.3	0.3	0.3	public spaces, adding an
Maximum Allowed Floor Area (FAR)	23,077	23,077	23,077	52,925*	52,925*	321,472	additional ~2,000 sf, for a
FAR Compliance	no	no	no	yes*	yes*	yes	total add of 9,000 sf.
Max Lot Coverage: Table 4.2.4	no requirement	no requirement	no requirement	15%	15%	15% up to 25% w/special permit	
Max Building Height	3 story/40'	3 story/40'	3 story/40' pre- existing non- conforming	3 story/45'	3 story/45'	3 story/45'	
Green Space Requirement	no	no	no	yes	yes	yes	
Is CPA Funding Available	no	partial	partial	no	no	no	
Zoning Variance(s)	FAR/ parking	FAR/ parking	FAR/ parking	no	no	no	
Design & Functionality							
Meets Department Needs	minimum	minimum	minimum	good	good	good	
Natural Light in Offices	good	good	poor	good	good	good	
Windows to Exterior	good	good	fair	good	good	good	
Complies with Stacking Diagram	good	good	good	good	good	good	
Welcome Lobby	good	good	minimal	good	good	good	
Circulation	good	good	fair	good	good	good	
Special Conditions	zoning by-law change required	zoning by-law change required	zoning by-law change required	lease buyout	lease buyout		
Considerations	demolition delay	Historic Commission approval required	Historic Commission approval required			environmental conditions to be resolved	

<sup>\*</sup> Using combined site areas of Stephen Palmer and Greens Field Parcels with jurisdictional boundary.

 $P: \label{thm:linear_property} P: \label{thm:linear_property} \mbox{ Emery Grover Building Studyldocloostest} \mbox{ Final Comparison of 6 Options VERSION 3-THINNER LINE WEIGHTS} \\$ 

### **SECTION 12** FINAL THREE OPTIONS

### FINAL THREE OPTIONS

On March 23, 2020, we presented the preliminary options to the Permanent Public Building Committee. The results of that presentation narrowed the six options down to two; Option One and Option Three. The Building Committee reasoned as follows:

**Option One** proposed to tear down the existing building to construct a new facility closer to Highland Avenue. This option maximized available area behind the new building for parking. It also meant taking down a historic structure and town landmark. Having a new office building with the most parking available suggested further study.

### Option One is to be finalized.

**Option Two** looked at preserving the front and partial side walls of the historic building, removing everything behind, and constructing a new building similar to Option One. This option became very expensive with bracing the old wall to a new structure, and did not result in sufficient parking.

### Option Two was eliminated.

**Option Three** proposed to restore the exterior of Emery Grover, renovate the interior and add an addition on the rear, or east side of the building. This option warranted further study.

### Option Three is to be finalized.

Options Four and Five looked to the Stephen Palmer block along Pickering, between Mays and Great Plain, with a possible new building location by tearing down Stephen Palmer, or constructing a new building at Green's Field on Great Plain Ave. With Stephen Palmer under a lease agreement through year 2027, and active town use of Green's Field, Options Four and Five were both deemed not viable.

### Option Four and Five were eliminated.

**Option Six** studied the tear down of Hillside Elementary and constructing a new administration building. While the site offered ample room for parking and future expansion, the remoteness from town center, as well as existing environmental issues were of concern.

### Option Six was eliminated.

### **FINAL THREE OPTIONS**

The two options recommended by the Permanent Public Building Committee (One and Three) were updated, an alternate version added, and subsequently presented to the Planning Board on April 7, 2020. The options were renamed Option One, Option Two (previously Option Three), and added after the Planning Board meeting, Option Three.

**Option One** proposed to tear down the existing building and construct a new office building. This option would net 86 parking spaces between on-site and off-site. Among the final options presented, this option was in the middle in terms of construction cost.

**Option Two** (formerly Option Three) represented the restoration of the Emery Grover exterior, renovation and modernization of the interior, and an addition attached to the rear. This option netted 72 parking spaces between on-site and off-site, and presented the least construction cost among the three options.

Option Three was the same as Option Two but the addition would be rotated 90 degrees. The advantage of rotating the addition was the ability to bring in natural light from north, east, and south walls. It offered challenges with connectivity to the existing building and was the most expensive of the options. Option Three netted 66 parking spaces between on-site and off-site.

Because of the desirable opportunity for daylighting, Option Three was further explored with a parking garage to be constructed under the addition. This solution added a potential \$750,000 to the highest cost option and netted 74 parking spaces between on-site and off-site.

Option One: Tear Down Old Building, Build New

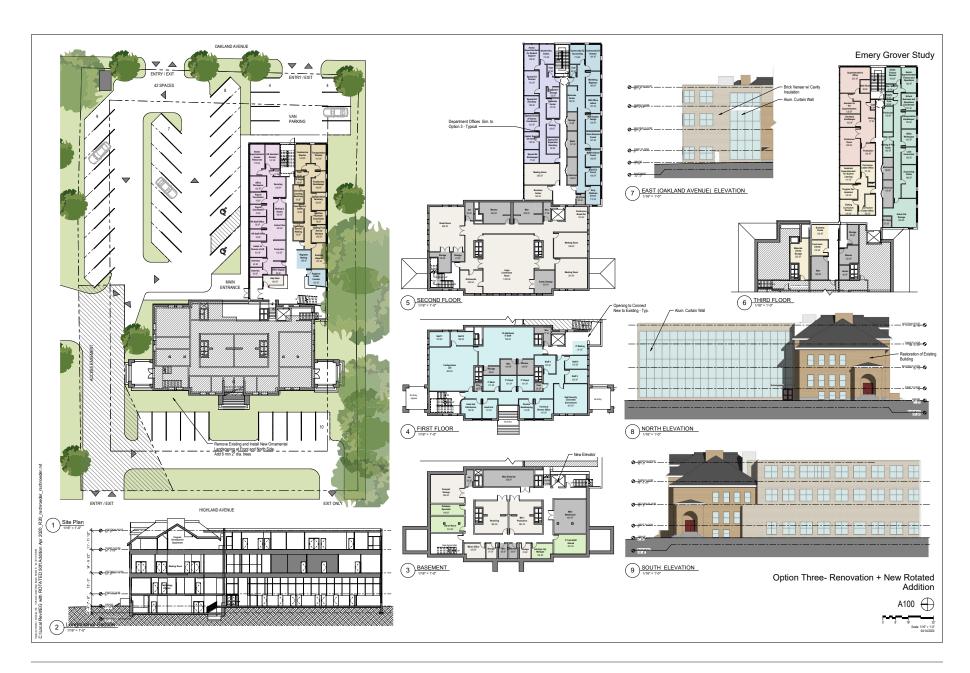


### **FINAL THREE OPTIONS**

Option Two: Renovation and Addition

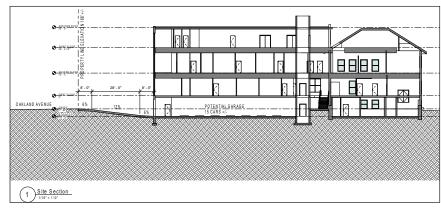


Option Three: Renovation and Addition Rotated



### **FINAL THREE OPTIONS**

Option Three: Renovation and Addition, Rotated, with Garage Underneath





1 Site Plan
1/16" = 1'-0"

## SECTION 13 FINAL THREE OPTIONS COST

			Emery Grover	
		Option 1	Option 2	Option 3
TOTAL PROJECT COST WORKSHEET		Emery Grover Demolish and Construct New Building	Emery Grover Renovation and Addition	Emery Grover Renovation and Addition Rotated
HARD COST				
Construction Cost				
Construction Cost Estimate from CHA		18,777,000	18,559,000	19,513,000
IT mainframe transfer, with complete MDF room		250,000	250,000	250,000
Solar panels on roof of addition or new construction		500,000 35,000	500,000 35,000	500,000 35,000
Utility Back Charge				
Furniture, Fixtures & Equipment		700,000	700,000	700,000
Hard Cost Subtotal		\$20,262,000	\$20,044,000	\$20,998,000
SOFT COST				
Permits & Approvals				
Planning Board Site Plan Approval (peer review)		10,000	10,000	10,000
Architecture & Engineering				
Architect & Engineer (% of construction cost: New Construction)	8%	1,620,960	1,603,520	1,679,840
A&E Reimbursables		25,000	25,000	25,000
'	10%	70,000	70,000	70,000
Hazmat (inspection, specification, construction monitoring)		35,000	35,000	40,000
Environmental (ground water and soil vapor)		15,000	20,000	15,000
Geotechnical Engineer Survey & Layout		25,000	25,000	25,000
		20,000	20,000	20,000
Testing & Inspections  Concrete & Steel, Soil Inspections		100,000	100,000	100,000
Commissioning		50,000	50,000	50,000
-			,	,
Project Management Owner's Project Manager	2%	375,540	371,180	390,260
	270	373,040	371,100	350,200
Moving		20.000	00.000	00.000
Moving Expenses including two moves for Options 1 - 2		80,000	80,000	80,000
Advertising & Bidding				
Public Bidding: Advertising & Document Website		15,000	15,000	15,000
Legal				
Other				
Bonding Costs 0	0.30%	60,786	60,132	62,994
Soft Cost Subtotal		\$2,482,286	\$2,464,832	\$2,563,094
CONTINGENCY				
Contingency				
5% Construction & 10% Owner Contingency	15%	3,411,643	3,376,325	3,534,164
Project Total		\$26,155,929	\$25,885,157	\$27,095,258
OTHER CONSIDERATIONS AND NOTES				
Temporary School Administration Offices during construction				
CPC Funding: Elgibile Amount				
CPC Funding: Available Amount			to be determined	to be determined



**Needham School Administration Emery Grover and Stephen Palmer Buildings** Hillside Elementary School Building Needham, MA

**April 28, 2020** 

**Concept Estimate** 

### Architect:

Bargmann Hendrie + Archetype, Inc. 9 Channel Center Street, Suite 330 Boston, MA 02210 (617) 350-0450

### **Cost Consultant:**

CHA Consulting Inc 1 Faneuil Hall Marketplace South Market Bldg, Suite 4195 Boston, MA 02109 (617) 451-2717



Needham, MA

### INTRODUCTION

### **Project Description:**

This construction cost estimate evaluates six options to house the Needham School Administration departments Option One: Emery Grover Tear Down

renovate Hillside Elementary School to build-out temporary swing space

abatement, building demolition, new 3 story building with basement

site demolition, remove oil tank, subsurface contamination cap, new site infrastructure, parking lot and improvements Option Three: Emery Grover Restoration and Addition

renovate Hillside Elementary School to build-out temporary swing space

abatement, new 30' addition at rear of building, repair and restoration façade and slate roofing

selective site demolition, remove oil tank, subsurface contamination cap, new parking lot and site improvements Option Three Rotated: Emery Grover Restoration and Addition

renovate Hillside Elementary School to build-out temporary swing space

brace historic façade, abatement, building demolition, new 3 story building with basement, restore historic façade selective site demolition, remove oil tank, subsurface contamination cap, new parking lot and site improvements

### **Project Particulars:**

Documents prepared by Bargmann Hendrie + Archetype, Inc.

Design Team clarifications and supplemental information during estimating production period

Detailed quantity takeoffs where possible from design documents and reports

CHA Consulting, Inc. experience with similar projects of this nature

Discussion and review with Bargmann Hendrie + Archetype, Inc. and their Consultant Design Team

### **Project Assumptions:**

The project will be procured by GC/Filed Sub Bid as per MGL Chapter 149 bidding/pre-qualification process

The Total Estimated Construction Cost reflects the fair construction value of this project in a competitive

bidding market and includes cost escalation to cover the construction duration

Our costs assume that there will be at least three subcontractors submitting unrestricted bids in each trade bid category Direct trade unit rates include escalation to mid-point of construction duration and prevailing wage labor rates.

These unit rates continue to be updated during the design period

Operation during normal working hours

Building will be unoccupied during construction

Noise and vibration disturbances are anticipated and will be minimized or avoided during normal business hours Temporary electrical and water site utility connections will be available. General Conditions value includes utility

connections and consumption costs

Existing water pressure is adequate

Subcontractor's markups are included in each unit rate. These markups cover field and home office overhead and subcontractor's profit

Design and Pricing Contingency markup is an allowance for unforeseen design issues, design detail development and specification clarifications during the design period

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Introduction Page 2 of 14 Pages



Needham School Administration

Needham, MA

### INTRODUCTION

### Project Assumptions: cont'd

General Conditions covers facilities to support project, and site office overhead that is not attributable to the direct trade costs

Project Requirements value covers scaffolding, staging and access, temporary protection, and cleaning
Options One, Two, Three; anticipated bid date Mar 2022, 38 month duration, move in May 2025
Escalation allowance from now to Bid Date has been carried in the Main Summary. This allowance is adjusted,
and typically reduces during the design period, to more accurately reflect the current bidding climate

### **Construction Cost Estimate Exclusions:**

Rock excavation and dewatering

Work beyond the boundary of the site Site or existing condition surveys and investigations Utility company back charges during construction Third Party testing and commissioning Police details and street/sidewalk permits Building permit fees

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Needham School Administration Needham, MA

# EMERY Grover Building OPTIONS Option One: Emery Grover Tear Down 31,162 GSF \$18,777,000 \$602.56 Option Three: Emery Grover Restoration and Addition 32,907 GSF \$18,559,000 \$563.98 Option Three Rotated: Emery Grover Restoration and Addition 34,717 GSF \$19,513,000 \$562.06 New below grade parking for 16 spaces 16 SPACE \$760,000 \$47,500.00

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**OPTIONS MAIN SUMMARY** 

Option Main Summary Page 4 of 14 Pages



### **EMERY GROVER BUILDING OPTIONS SUMMARY**

ELEMENT		OPTION (	ONE	OPTION 1	rwo	OPTION TH	IREE	
		31,162 G	SF	32,907 G	SF	34,717 G	SF	
Direct Trade Costs  Renovate Hillside Elementary School As Swing Space Direct Trade Costs Details Design and Pricing Contingency	10.00%	\$1,470,150 \$12,299,151 \$1,377,000	\$47.18 \$394.68 \$44.19	\$1,470,150 \$11,892,844 \$1,337,000	\$44.68 \$361.41 \$40.63	\$1,470,150 \$12,707,930 \$1,418,000	\$42.35 \$366.04 \$40.84	
Direct Trade Cost Total		\$15,146,301	\$486.05	\$14,699,994	\$446.71	\$15,596,080	\$449.23	
Mark-Ups and Burdens General Conditions, Project Requirements Performance and Sub-Contractor Bonds General Liability Insurance Profit	0.85% 1.25% 3.50%	\$1,212,000 \$140,000 \$207,000 \$585,000	\$38.89 \$4.49 \$6.64 \$18.77	\$1,470,000 \$138,000 \$204,000 \$578,000	\$44.67 \$4.19 \$6.20 \$17.56	\$1,404,000 \$145,000 \$215,000 \$608,000	\$40.44 \$4.18 \$6.19 \$17.51	
Estimated Construction Cost Total		\$17,290,301	\$554.85	\$17,089,994	\$519.34	\$17,968,080	\$517.56	
Escalation allowance from now to anticipated Bid	8.59%	\$1,486,000	\$47.69	\$1,469,000	\$44.64	\$1,544,000	\$44.47	
Estimated Construction Cost Total at Bid Opening		\$18,777,000	\$602.56	\$18,559,000	\$563.98	\$19,513,000	\$562.06	

Needham School Admin Options Concept Apr 28 Printed 4/28/2020

Emery Grover Summary Page 5 of 14 Pages



### **EMERY GROVER DIRECT TRADE COST SUMMARY**

ELEMENT	OPTION	ONE	OPTION 1	ΓWO	OPTION T	HREE
	31,162 (	SF	32,907	SF	34,717	SF
02-EXISTING CONDITIONS	\$1,931,178	\$61.97	\$1,901,105	\$57.77	\$1,895,855	\$54.61
03-CONCRETE	\$432,755	\$13.89	\$154,705	\$4.70	\$171,615	\$4.94
04-MASONRY	\$305,182	\$9.79	\$758,812	\$23.06	\$857,641	\$24.70
05-METALS	\$1,968,876	\$63.18	\$1,457,961	\$44.31	\$1,549,336	\$44.63
06-WOODS, PLASTICS, AND COMPOSITES	\$340,927	\$10.94	\$391,557	\$11.90	\$403,711	\$11.63
07-THERMAL AND MOISTURE PROTECTION	\$556,044	\$17.84	\$518,872	\$15.77	\$544,426	\$15.68
08-OPENINGS	\$1,324,355	\$42.50	\$1,217,575	\$37.00	\$1,492,525	\$42.99
09-FINISHES	\$1,177,458	\$37.79	\$1,164,777	\$35.40	\$1,210,264	\$34.86
10-SPECIALTIES	\$152,712	\$4.90	\$123,307	\$3.75	\$125,117	\$3.60
11-EQUIPMENT	\$20,600	\$0.66	\$27,600	\$0.84	\$27,600	\$0.79
12-FURNISHINGS	\$15,750	\$0.51	\$24,975	\$0.76	\$24,975	\$0.72
14-CONVEYING SYSTEMS	\$200,000	\$6.42	\$240,000	\$7.29	\$240,000	\$6.91
21,22,23-MECHANICAL	\$2,304,578	\$73.95	\$2,340,221	\$71.12	\$2,455,609	\$70.73
26-ELECTRICAL	\$1,506,576	\$48.35	\$1,590,336	\$48.33	\$1,677,216	\$48.31
31-EARTHWORK	\$164,621		\$93,795		\$93,795	
32-EXTERIOR IMPROVEMENTS	\$555,940		\$572,745		\$623,745	
33-UTILITIES	\$811,750		\$784,650		\$784,650	
Direct Trade Details SubTotal	\$13,769,301	\$441.86	\$13,362,994	\$406.08	\$14,178,080	\$408.39

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Emery Direct Trade Summary Page 6 of 14 Pages



### **EMERY GROVER DIRECT TRADE COST DETAILS**

ELEMENT	UNIT	UNIT RATE	OPTION ONE		OPTION ONE OPTION TWO OPT				OPTION	THREE
			31,162	GSF	32,907 GSF		34,717	GSF		
			QUANTITY	COST	QUANTITY	COST	QUANTITY	COST		

				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
10	02-EXISTING CONDITIONS								
11	UZ-EXISTING CONDITIONS								
12	Renovate Hillside Elementary School to create temp swing space		12,000 GSF						
13	temp protection and temp construction during demo	LS	\$10,000.00	1	\$10,000	1	\$10,000	1	\$10,000
14	demo interior partition	LF	\$50.00	180	\$9,000	180	\$9,000	180	\$9,000
15	remove bearing wall, temp shoring	LOC	\$10,000.00	2	\$20,000	2	\$20,000	2	\$20,000
16	demo classroom casework	LF	\$25.00	226	\$5,650	226	\$5,650	226	\$5,650
17	remove corridor locker and base	EA	\$250.00	80	\$20,000	80	\$20,000	80	\$20,000
18	gut demo toilet room	RMS	\$5,000.00	13	\$65,000	13	\$65,000	13	\$65,000
19	remove flooring and ceiling finishes	GSF	\$3.00	12,000	\$36,000	12,000	\$36,000	12,000	\$36,000
20	cart demo materials including MEP debris, disposal	CY	\$65.00	300	\$19,500	300	\$19,500	300	\$19,500
21	new interior partition, door	LF	\$200.00	2,000	\$400,000	2,000	\$400,000	2,000	\$400,000
22	new fit-out of gang restroom	RMS	\$10,000.00	6	\$60,000	6	\$60,000	6	\$60,000
23	new flooring, wall and ceiling finishes	GSF	\$12.50	12,000	\$150,000	12,000	\$150,000	12,000	\$150,000
24	code compliance upgrades to egress stair	FLT	\$7,500.00	2	\$15,000	2	\$15,000	2	\$15,000
25	new air distribution, lighting, power, low voltage systems	GSF	\$55.00	12,000	\$660,000	12,000	\$660,000	12,000	\$660,000
26	7 0 0,1			,		,		,	
27	Building Abatement - quantities from UEC Report								
28	light pink 12x12 vinyl floor tile	SF	\$10.00	60	\$600	60	\$600	60	\$600
29	12x12 grey w/green vinyl floor tile	SF	\$4.00	7,500	\$30,000	7,500	\$30,000	7,500	\$30,000
30	mastic for grey linoleum floor covering	SF	\$10.00	250	\$2,500	250	\$2,500	250	\$2,500
31	brown linoleum floor covering	SF	\$10.00	200	\$2,000	200	\$2,000	200	\$2,000
32	mastic for brown linoleum floor covering	SF	\$10.00	200	\$2,000	200	\$2,000	200	\$2,000
33	basement water tank pipe insulation	LF	\$50.00	3	\$150	3	\$150	3	\$150
34	misc air quantity and testing	LS	\$5,600.00	1	\$5,600	1	\$5,600	1	\$5,600
35									
36	Site limit of disturbance		58,000 GSF						
37	remove above ground oil tank	LS	\$50,000.00	1	\$50,000	1	\$50,000	1	\$50,000
38	demo existing parking lot	SF	\$1.75	48,620	\$85,085	45,940	\$80,395	45,940	\$80,39
39	selective demo site improvements	GSF	\$1.00	3,505	\$3,505	12,060	\$12,060	12,060	\$12,060
40									
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### **EMERY GROVER DIRECT TRADE COST DETAILS**

	ELEMENT	UNIT	UNIT RATE	OPTIO 31.16	N ONE 2 GSF	OPTIO 32,907		OPTION 34,717	
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
45	Emery Grover Building		17.115 GSF						
46	raze building	CFT	\$0.65	339,751	\$220,838				
47	remove slab on grade and foundations	GSF	\$10.00	5,875	\$58,750				
48	premium for working behind existing façade to remain	LF	\$150.00	0,0.0	<b>400</b> ,. <b>60</b>	150	\$22,500	115	\$17,250
49	gut demo interior fit-out and systems	GSF	\$10.00			17,115	\$171,150	17,115	\$171,150
50	cut new elevator shaft opening	OPEN	\$4,000.00			3	\$12,000	3	\$12,000
51	demo main stair	FLT	\$5,000.00			2	\$10,000	2	\$10,000
52	modify opening on exterior façade	OPEN	\$5,000.00			6	\$30,000	6	\$30,000
53	02-EXISTING CONDITIONS TOTAL		, , , , , , , , ,	_	\$1,931,178		\$1,901,105		\$1,895,855
54					. ,		. , ,		. ,,
55									
56	03-CONCRETE								
57									
58	Strip perimeter footing	LF	\$50.00	330	\$16,508	200	\$10,017	250	\$12,500
59	Isolated spread footing	EA	\$2,500.00	14	\$35,000	8	\$20,000	9	\$22,500
60	Elevator pit	EA	\$7,500.00	1	\$7,500				
61	new pit in existing footprint	EA	\$10,000.00			1	\$10,000	1	\$10,000
62	Slab on grade, u/slab insul.	SF	\$10.00	8,163	\$81,630	4,651	\$46,510	5,078	\$50,780
63	Basement wall	SF	\$50.00	3,960	\$197,996				
64	Premium for working behind existing façade to remain	LF	\$50.00	-		105	\$5,250	60	\$2,975
65	Foundation wall	SF	\$35.00	225	\$7,875	801	\$28,046	1,000	\$35,000
66	Topping on upper floor metal deck	SF	\$3.75	22,999	\$86,246	9,302	\$34,883	10,096	\$37,860
67	03-CONCRETE TOTAL			_	\$432,755	_	\$154,705	-	\$171,615
68									
69									
70	04-MASONRY								
71									
72	Masonry veneer exterior wall, insul	SF	\$37.50	4,221	\$158,282	4,651	\$174,403	4,873	\$182,719
73	Restore existing façade; repoint, clean	GSF	\$50.00			7,680	\$384,009	9,490	\$474,522
74	8" CMU partitions at basement level, elevator shaft	SF	\$20.00	7,345	\$146,900	10,020	\$200,400	10,020	\$200,400
75	04-MASONRY TOTAL			_	\$305,182	_	\$758,812	_	\$857,641
76									
77									
78									
79									
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### **EMERY GROVER DIRECT TRADE COST DETAILS**

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	ELEMENT	UNIT	UNIT RATE	TE OPTION ONE		OPTION	N TWO	OPTION	THREE
				31,162	2 GSF	32,907	'GSF	34,717	' GSF
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
80	05-METALS								
81	Observational and a formation and a second of Office of	TNO	<b>#</b> 4.000.00	074	<b>#4 405 770</b>	407	0000 744	400	<b>#700.050</b>
82	Structural steel framing; assume 12#/gsf	TNS SF	\$4,000.00	374	\$1,495,776	167	\$669,744	182	\$728,352
83	Metal floor deck	OPEN	\$3.50	22,999	\$80,497	9,302	\$32,557	10,096	\$35,336
84	infill former main stair opening		\$7,500.00			2	\$15,000	2	\$15,000 \$67,500
85	Restructure 3rd. Floor for conference space	GSF	\$75.00			900	\$67,500	900	\$67,500
86	Seismic bracing for existing building to remain	GSF	\$20.00		400 500	18,954	\$379,080	19,543	\$390,860
87	Metal roof deck	SF	\$3.25	8,163	\$26,530	4,651	\$15,116	5,078	\$16,504
88	Lintel at window head	LF	\$150.00	280	\$42,000	176	\$26,400	264	\$39,600
89	Preassembled metal egress stairs, folded steel plate treads, railings	FLT	\$30,000.00	6	\$180,000	6	\$180,000	6	\$180,000
90	Open steel stair, glass railings, stainless steel standoff support system	FLT	\$75,000.00	1	\$75,000				
91	Misc metals associated with elevator; pit ladder, sill angles, hoist beam	LS	\$6,750.00	1	\$6,750	1	\$6,750	1	\$6,750
92	Misc metals associated with remainder of interior fit-out	GSF	\$2.00	31,162	\$62,324	32,907	\$65,814	34,717 _	\$69,434
93	05-METALS TOTAL				\$1,968,876		\$1,457,961		\$1,549,336
94									
95									
96	06-WOODS, PLASTICS, AND COMPOSITES								
97									
98	Rough carpentry and blocking; exterior façade and roof	SF	\$2.00	20,999	\$41,997	14,217	\$28,434	17,016	\$34,031
99	Rough carpentry and blocking; drywall partitions and ceilings	SF	\$1.00	49,274	\$49,274	46,106	\$46,106	48,138	\$48,138
100	Exterior finish carpentry	LS	\$50,000.00	1	\$50,000	1	\$50,000	1	\$50,000
101	Restore barrel vault wood panel entry	OPEN	\$75,000.00			1	\$75,000	1	\$75,000
102	Wood wall paneling	SF	\$50.00	500	\$25,000	500	\$25,000	500	\$25,000
103	Reception Help Desk	LF	\$750.00	33	\$24,750	9	\$6,750	9	\$6,750
104	Registrar Public Counter	LF	\$500.00	13	\$6,500				
105	Conference Room, Meeting Room	RMS	\$5,000.00	4	\$20,000	6	\$30,000	6	\$30,000
106	Community Education	RMS	\$7,500.00			1	\$7,500	1	\$7,500
107	Business Center	RMS	\$4,000.00	1	\$4,000	1	\$4,000	1	\$4,000
108	Kitchenette	RMS	\$6,500.00	1	\$6,500	1	\$6,500	1	\$6,500
109	Mail Center	RMS	\$7,500.00	2	\$15,000	2	\$15,000	2	\$15,000
110	Student Registration Kiosk	EA	\$2,500.00	2	\$5,000	2	\$5,000	2	\$5,000
111	Toilet room vanity	LF	\$250.00	60	\$15,000	40	\$10,000	40	\$10,000
112	Misc interior architectural woodwork associated with interior fit-out	GSF	\$2.50	31,162	\$77,905	32,907	\$82,268	34,717	\$86,793
113	06-WOODS, PLASTICS, AND COMPOSITES TOTAL			· <u> </u>	\$340,927		\$391,557	· · -	\$403,711
114	·				•		•		•

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Emery Direct Trade Details



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### **EMERY GROVER DIRECT TRADE COST DETAILS**

	ELEMENT	UNIT	UNIT RATE	OPTIO	N ONE	OPTION	N TWO	OPTION	THREE
				31,162	2 GSF	32,907	GSF	34,717	GSF
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
									_
115	07-THERMAL AND MOISTURE PROTECTION								
116									
117	Waterproof elevator pit	EA	\$3,500.00	1	\$3,500	1	\$3,500	1	\$3,500
118	Waterproof basement wall	SF	\$15.00	3,960	\$59,399				
119	Dampproof foundation wall	SF	\$4.00	225	\$900	801	\$3,205	1,000	\$4,000
120	Insulation to basement/foundation wall	SF	\$2.50	3,960	\$9,900	801	\$2,003	1,000	\$2,500
121	Exterior wall air and vapor barrier	SF	\$6.75	4,221	\$28,491	4,651	\$31,393	4,873	\$32,889
122	Fireproofing spray on steel	GSF	\$3.00	31,162	\$93,486	13,953	\$41,859	15,174	\$45,522
123	Elevator roof exhaust	EA	\$2,500.00	1	\$2,500	1	\$2,500	1	\$2,500
124	White 60mil PVC roofing, fully adhered - change to 3-ply built-up roof	SF	\$33.00	8,163	\$269,379	4,651	\$153,483	5,078	\$167,574
125	Repair slate roofing	SF	\$20.00			6,755	\$135,108	6,755	\$135,108
126	Repair/replace copper flashings, gutters, downspouts	LS	\$75,000.00			1	\$75,000	1	\$75,000
127	Entry canopy	LOC	\$15,000.00	2	\$30,000	1	\$15,000	1	\$15,000
128	egress canopy	LOC	\$5,000.00	2	\$10,000	2	\$10,000	2	\$10,000
129	Firestopping associated with interior fit-out	GSF	\$0.50	31,162	\$15,581	32,907	\$16,454	34,717	\$17,359
130	Caulking and sealants associated with exterior façade	SF	\$1.35	12,836	\$17,328	9,566	\$12,914	11,938	\$16,116
131	Caulking and sealants associated with interior fit-out	GSF	\$0.50	31,162	\$15,581	32,907	\$16,454	34,717	\$17,359
132	07-THERMAL AND MOISTURE PROTECTION TOTAL				\$556,044		\$518,872		\$544,426
133									
134									
135	08-OPENINGS								
136									
137	Entry storefront	SF	\$110.00	95	\$10,450	85	\$9,350	85	\$9,350
138	entrance pair of doors	PR	\$10,000.00	2	\$20,000	1	\$10,000	1	\$10,000
139	Restore exterior door	OPEN	\$7,500.00			6	\$45,000	6	\$45,000
140	Curtainwall	SF	\$125.00	6,420	\$802,480	3,510	\$438,750	5,000	\$625,000
141	Window	SF	\$95.00	2,100	\$199,500	1,320	\$125,400	1,980	\$188,100
142	Remove window, replace with new	OPEN	\$6,500.00			67	\$435,500	71	\$461,500
143	Interior door	LEAF	\$1,725.00	125	\$215,625	53	\$91,425	53	\$91,425
144	Access door	EA	\$350.00	8	\$2,800	4	\$1,400	4	\$1,400
145	Interior glazing	SF	\$75.00	980 _	\$73,500	810 _	\$60,750	810 _	\$60,750
146	08-OPENINGS TOTAL			_	\$1,324,355		\$1,217,575		\$1,492,525
147									
148									
149									

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### **EMERY GROVER DIRECT TRADE COST DETAILS**

Needham, MA

	ELEMENT	UNIT	UNIT RATE	OPTIO 31.162	N ONE	OPTION 32.907		-	THREE 7 GSF
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
150	09-FINISHES								
151 152	Exterior wall metal stud, sheathing, insul, drywall	SF	\$12.50	4,221	\$52,761	4,651	\$58,134	4,873	\$60,906
153	Upgrade existing façade to remain	SF	\$12.50	7,221	ψ02,701	7,680	\$96,002	9,490	\$118,631
154	Interior face of basement wall	SF	\$6.50	3.960	\$25.739	1,000	ψου,σο2	0,400	Ψ110,001
155	Interior drywall partitions	SF	\$15.00	39,024	\$585,354	32,335	\$485,025	32,335	\$485,025
156	Drywall ceilings; common areas, lobby	SF	\$15.00	2,070	\$31,050	1,440	\$21,600	1,440	\$21,600
157	Ceramic tile flooring, cove wall base; toilet rooms	SF	\$22.00	1,310	\$28.820	1,450	\$31,900	1,450	\$31,900
158	12x24 porcelain wall tile at wet wall xfull height	SF	\$25.00	1,355	\$33,875	1,275	\$31,875	1,275	\$31,875
159	Porcelain tile flooring; common area, lobby	SF	\$27.50	2,070	\$56,925	1,440	\$39,600	1,440	\$39,600
160	ACT ceilings	SF	\$5.50	23,169	\$127,429	27,967	\$153,817	29,686	\$163,274
161	toilet rooms	SF	\$5.75	1,310	\$7,533	1,450	\$8,338	1,450	\$8,338
	LVT flooring; staff break room, kitchen	SF	\$8.50	535	\$4,548	420	\$3,570	420	\$3,570
163	Carpet tile flooring, cushion backing, 33-36oz	SF	\$5.00	22,634	\$113,170	27,547	\$137,733	29,266	\$146,331
164	Paint wall surfaces	SF	\$1.00	99,563	\$99,563	95,766	\$95,766	97,798	\$97,798
165	Sealed concrete; mech, shell (future)	SF	\$2.00	3,055	\$6,110	405	\$810	405	\$810
166	Paint exposed underside of structure	SF	\$1.50	3,055	\$4,583	405	\$608	405	\$608
167	09-FINISHES TOTAL		•		\$1,177,458	-	\$1,164,777	-	\$1,210,264
168					* 1,111,110		* 1,100 1,111		<b>,</b> ,,_ ,,_ ,
169									
170	10-SPECIALTIES								
171									
172	Visual display surfaces	LS	\$20,000.00	1	\$20,000	1	\$20,000	1	\$20,000
173	Code compliance signage and way finding	GSF	\$1.00	31,162	\$31,162	32,907	\$32,907	34,717	\$34,717
174	Specialty signage at Lobby	RMS	\$15,000.00	1	\$15,000	1	\$15,000	1	\$15,000
175	Fire extinguisher; x3 ea per floor	EA	\$450.00	9	\$4,050	12	\$5,400	12	\$5,400
176	Toilet room partitions and accessories	RMS	\$10,000.00	8	\$80,000	4	\$40,000	4	\$40,000
177	Wash room toilet accessories	RMS	\$2,500.00	1	\$2,500	4	\$10,000	4	\$10,000
178	10-SPECIALTIES TOTAL			_	\$152,712	_	\$123,307	-	\$125,117
179									
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### **EMERY GROVER DIRECT TRADE COST DETAILS**

	ELEMENT	UNIT	UNIT RATE	OPTION 31.162					OPTION THREE 34,717 GSF	
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	
	11-EQUIPMENT									
86 87	Refrigerator/freezer, dishwasher, microwave; Kitchenette	RMS	\$6,600.00	1	\$6,600	1	\$6,600	1	\$6,600	
88	Projection screen	EA	\$3,500.00	4	\$14,000	6	\$21,000	6	\$21,000	
	11-EQUIPMENT TOTAL			_	\$20,600	_	\$27,600	_	\$27,600	
90 91										
	12-FURNISHINGS									
93										
	Window treatment	SF	\$7.50	2,100 _	\$15,750	3,330	\$24,975	3,330	\$24,975	
95 <i>'</i> 96	12-FURNISHINGS TOTAL				\$15,750		\$24,975		\$24,97	
97										
98	14-CONVEYING SYSTEMS									
9										
0	Passenger elevator, 3500#, 150fpm, 3 stop	LS	\$175,000.00	1	\$175,000	1	\$175,000	1	\$175,00	
1	add extra stop	STOP	\$40,000.00			1	\$40,000	1	\$40,00	
2	side opening cab, standard finishes, 12x24 porcelain tile flooring	CAB	\$25,000.00	1 _	\$25,000	1 _	\$25,000	1_	\$25,00	
3 '	14-CONVEYING SYSTEMS TOTAL				\$200,000		\$240,000		\$240,00	
14										
5	24 22 22 MECHANICAL									
)6   )7	21,22,23-MECHANICAL									
	Fire Protection									
)9 )9	selective demo, cut, cap	MHRS	\$145.00	80	\$11,600	80	\$11,600	80	\$11,60	
10	sprinkler coverage system	GSF	\$7.00	31,162	\$218,134	32,907	\$230,349	34,717	\$243,01	
11	opininion contragge dystom	00.	ψσσ	01,102	Ψ2.0,.0.	02,001	Ψ200,010	<b>.</b> ,,	Ψ2.0,0.	
12	Plumbing									
13	selective demo, cut, cap	MHRS	\$170.00	80	\$13,600	80	\$13,600	80	\$13,60	
14	front end equipment and infrastructure	GSF	\$5.00	31,162	\$155,810	32,907	\$164,535	34,717	\$173,58	
15	bathroom fixtures, janitor (fixtures, piping, misc)	FIX	\$6,800.00	26	\$176,800	20	\$136,000	20	\$136,00	
16	floor drain w/ associated piping	EA	\$1,800.00	15	\$27,000	15	\$27,000	15	\$27,00	
17	roof drain w/ associated piping	OPEN	\$2,400.00	4	\$9,600	2	\$4,800	2	\$4,80	
18	misc. plumbing requirements, drawings, testing	GSF	\$1.25	31,162	\$38,953	32,907	\$41,134	34,717	\$43,39	
19										
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### **EMERY GROVER DIRECT TRADE COST DETAILS**

Needham, MA

	ELEMENT	UNIT	UNIT RATE			OPTIO	N TWO	OPTION THREE	
				31,162	2 GSF	32,907	7 GSF	34,71	7 GSF
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
220	HVAC								
221	selective demo, cut, cap	MHRS	\$180.00	80	\$14,400	80	\$14,400	80	\$14,400
222	Multiple zone VRF system	GSF	\$48.00	31,162	\$1,495,776	32,907	\$1,579,536	34,717	\$1,666,416
223	Elevator machine room mechanically ventilated and air conditioning	RMS	\$5,000.00	1	\$5,000	1	\$5,000	1	\$5,000
224	Toilet room exhaust ducting and roof fan	RMS	\$7,500.00	8	\$60,000	4	\$30,000	4	\$30,000
225	misc. HVAC requirements, lifting, drawings, testing	GSF	\$2.50	31,162	\$77,905	32,907	\$82,268	34,717	\$86,793
226	21,22,23-MECHANICAL TOTAL			-	\$2,304,578		\$2,340,221	· · -	\$2,455,609
227									
228									
229	26-ELECTRICAL								
230		_							
231	Selective demo, cut, cap, make safe	MHRS	\$135.00	80	\$10,800	80	\$10,800	80	\$10,800
232	Panels and feeders	GSF	\$6.50	31,162	\$202,553	32,907	\$213,896	34,717	\$225,661
233	Feeds and connections	GSF	\$9.00	31,162	\$280,458	32,907	\$296,163	34,717	\$312,453
234	MEP equipment wiring	GSF	\$2.75	31,162	\$85,696	32,907	\$90,494	34,717	\$95,472
235	Lighting	GSF	\$8.00	31,162	\$249,296	32,907	\$263,256	34,717	\$277,736
236	Exit and emergency lighting	GSF	\$2.50	31,162	\$77,905	32,907	\$82,268	34,717	\$86,793
237	Lighting controls	GSF	\$1.00	31,162	\$31,162	32,907	\$32,907	34,717	\$34,717
238	Branch devices and wiring	GSF	\$3.75	31,162	\$116,858	32,907	\$123,401	34,717	\$130,189
239	Fire Alarm	GSF	\$5.00	31,162	\$155,810	32,907	\$164,535	34,717	\$173,585
240	Tel/Data	GSF	\$5.50	31,162	\$171,391	32,907	\$180,989	34,717	\$190,944
241	Security	GSF	\$1.50	31,162	\$46,743	32,907	\$49,361	34,717	\$52,076
242	Access Control	GSF	\$1.00	31,162	\$31,162	32,907	\$32,907	34,717	\$34,717
243	Misc electrical	GSF	\$1.50	31,162	\$46,743	32,907	\$49,361	34,717	\$52,076
244	26-ELECTRICAL TOTAL			_	\$1,506,576	_	\$1,590,336	_	\$1,677,216
245									
246									
247	31-EARTHWORK								
248									
249	Bulk earthwork to basement slab on grade platform, disposal	CY	\$35.00	4,323	\$151,318	2,463	\$86,216	2,463	\$86,216
250	Gravel subbase to slab on grade	CY	\$40.00	333	\$13,303	189	\$7,579	189	\$7,579
251	31-EARTHWORK TOTAL				\$164,621		\$93,795		\$93,795
252									
253									
254									
	am School Admin Options Concept Apr 28 4/28/2020								Direct Trade Details age 13 of 14 Pages



### **EMERY GROVER DIRECT TRADE COST DETAILS**

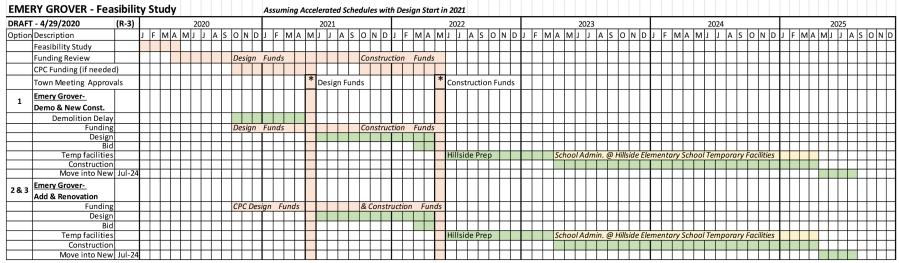
	ELEMENT	UNIT	UNIT RATE	OPTION ONE		OPTION TWO		OPTION T	THREE
				31,162 GSF		32,907	GSF	34,717	GSF
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
255	32-EXTERIOR IMPROVEMENTS								
256									
257	Parking lot and circulation	SY	\$36.00	4,911	\$176,800	4,640	\$167,040	4,640	\$167,040
258	curbing	LF	\$45.00	1,370	\$61,650	1,380	\$62,100	1,380	\$62,100
259	new curb cut	LOC	\$5,000.00	3	\$15,000	3	\$15,000	3	\$15,000
260	parking space	SPACE	\$15.00	59	\$885	50	\$750	50	\$750
261	parking space, ADA	SPACE	\$285.00	3	\$855	3	\$855	3	\$855
262	Additional parking at off site location (Stephen Palmer site)	SPACE	\$1,500.00	50	\$75,000	50	\$75,000	50	\$75,000
263	Pedestrian pavement	SF	\$20.00	1,500	\$30,000	1,500	\$30,000	1,500	\$30,000
264	Soft landscaping; shrubs, ground cover, site improvements	SF	\$10.00	16,275	\$162,750	18,900	\$189,000	24,000	\$240,000
265	tree	EA	\$1,500.00	22	\$33,000	22	\$33,000	22	\$33,000
266	32-EXTERIOR IMPROVEMENTS TOTAL				\$555,940		\$572,745		\$623,745
267									
268									
269	33-UTILITIES								
270									
271	Street connection at water main; Highland Ave.	LOC	\$25,000.00	1	\$25,000	1	\$25,000	1	\$25,000
272	new domestic water service, fire sprinkler water service	LF	\$100.00	150	\$15,000	210	\$21,000	210	\$21,000
273	Sanitary service drain	LF	\$75.00	150	\$11,250	210	\$15,750	210	\$15,750
274	street connection at sanitary main; Highland Ave.	LOC	\$25,000.00	1	\$25,000	1	\$25,000	1	\$25,000
275	Stormwater management system - based on parking lot area	GSF	\$15.00	44,200	\$663,000	41,760	\$626,400	41,760	\$626,400
276	Site electrical primary service	LF	\$150.00	150	\$22,500	210	\$31,500	210	\$31,500
277	parking lot lighting	EA	\$5,000.00	10	\$50,000	8	\$40,000	8	\$40,000
278	33-UTILITIES TOTAL				\$811,750	_	\$784,650		\$784,650
279									
280									
281									

Needham School Admin Options Concept Apr 28 Printed 4/28/2020

Emery Direct Trade Details Page 14 of 14 Pages

### SECTION 14 FINAL THREE OPTIONS CONCEPTUAL SCHEDULE

This conceptual schedule was prepared by the Town of Needham Building Design and Construction Department based on their expectations of funding, special conditions, and requirements, and was used in the development of the conceptual cost estimates for the Six Options.





## SECTION 15 FINAL THREE OPTIONS COMPARATIVE MATRIX

### FINAL THREE OPTIONS COMPARATIVE MATRIX

Comparative Matrix of School Administration Options

### **ZONING MATRIX**

### Options One, Two, and Three

- Zoning by-law amendment required for FAR to exceed 0.5
- Zoning waiver required for number of parking spaces provided on site.
- Zoning waiver required for additional future parking at Stephen Palmer site.
- Zoning waiver required for remote parking at a distance greater than 300 feet.

### **Options Two and Three**

- Zoning waiver required for side yard setback (pre-existing nonconforming is 11 feet)
- Zoning waiver required for height of building exceeding 40 feet by aligning floors.
- Zoning waiver required for existing non-conforming driveway opening on Highland Avenue.

Emery Grover School Administration Study May 020, 2020

### COMPARATIVE MATRIX OF SCHOOL ADMINISTRATION FINAL THREE OPTIONS

	Emery Grover Site - 1330 Highland Avenue						
	Option 1	Option 2	Option 3				
	Emery Grover	Emery Grover	Emery Grover				
	Demolish & Construct New Building	Renovate Existing with Addition	Renovate Existing with Addition Rotated				
Occupancy	June 2025	June 2025	June 2025				
Zoning District	A-1	A-1	A-1				
Proposed Design Area	31,162	32,907	34,717				
Estimated Total Project Cost	\$26,160,000	\$25,890,000	\$27,100,000				
Full Program Used	reduced	reduced	reduced				
1,200 sf Conference Center	yes	yes	yes				
3,500 sf Full IT Department	yes	yes	yes				
Future Program Expansion	no	no	no				
Parking Spaces	86	72	66				
Parking Compliance with Zoning	no	no	no				
Allowable FAR of Site	0.5	0.5	0.5				
Maximum Allowed Floor Area (FAR)	23,077	23,077	23,077				
FAR Compliance	no	no	no				
Max Lot Coverage: Table 4.2.4	no requirement	no requirement	no requirement				
Max Building Height	3 story/40'	3 story/40'	3 story/40' pre-existing non- conforming				
Green Space Requirement	no	no	no				
s CPA Funding Available	no	partial	partial				
Zoning Variance(s)	FAR/ parking	FAR/ parking	FAR/ parking				
Design & Functionality							
Meets Department Needs	yes	yes	yes				
Natural Light in Offices	good	good	good				
Windows to Exterior	good	good	good				
Complies with Stacking Diagram	good	good	good				
Welcome Lobby	good	good	good				
Circulation	good	good	good				
Special Conditions	zoning by-law change required	zoning by-law change required	zoning by-law change required				
Considerations	demolition delay	Historic Commission approval required	Historic Commission approval required				

NOTES
Includes hard & soft costs,
FF&E, IT Hub relocation, solar panels, contingency
Includes 24 spaces at
Stephen Palmer
Refer to Zoning Matrix

**Zoning Considerations** 

A summary of the Needham zoning by-laws related to the three final options on the site included the following:

- Zoning District is A-1
- FAR not to exceed 0.50
- Site area 1.06 acres, or 46,174 square feet.
- Maximum FAR for this site 23,077 GSF
- 3 stories maximum
- 40-foot height limit.
- Parking at one space per 300 square feet of office use.

### Areas of non-conformance with zoning existed for all options:

**Option One** – Tear Down / New Building is 31,162 GSF, which exceeded the FAR requirement of 0.5 at 0.66

**Option Two** – Renovation and Addition was 32,907 GSF, which exceeded the FAR requirement at 0.70

**Option Three** – Renovation and Addition Rotated is 34,717 GSF, which exceeded the FAR requirement at 0.75

The renovation and addition Options Two and Three were currently four stories at over 50 feet in height. Both were pre-existing non-conforming features.

The existing Emery Grover south portico did not meet the side yard setback and was pre-existing non-conforming. The new addition, however, was conforming.

The zoning by-law parking requirement per 5.1.2 was one space per 300 sq.ft office:

- 101 parking spaces were required for the new building option
- 114 parking spaces were required for the renovation and addition option

**Option One** - New building on-site parking provided 62 spaces including three handicap spaces.

**Option Two** - Renovation and addition on-site parking provided 42 spaces including two handicap spaces.

**Option Three** – Renovation and addition rotated onsite parking provided 48 spaces including two handicap spaces

**Option Three** – Renovation and addition rotated with Garage on-site parking provided 50 spaces.

Since on-site parking was insufficient for both options, the Permanent Public Building Committee was considering off-site parking at the Stephen Palmer building site on Pickering Street.

Remote parking on Pickering Street at the Stephen Palmer building would provide 24 additional spaces. The distance to this parking lot is greater than 500 feet. Remote parking must be within 300 feet of the site per zoning.

### All options would require the following zoning amendments and waivers:

- Zoning by-law amendment required for FAR to exceed
   0.5. This will require Town Meeting approval.
- Zoning waiver required for number of parking spaces provided on site.
- Zoning waiver required for additional future remote parking at Stephen Palmer site.
- Zoning waiver required for remote parking at a distance greater than 300 feet.
- Options Two and Three renovation and addition option further required the following zoning waivers in addition to those listed above:
  - Zoning waiver required for height of building exceeding 40 feet by aligning floors (pre-existing non-conforming).
  - Zoning waiver required for side yard setback (existing is 11 feet) (pre-existing non-conforming).
  - Zoning waiver required for existing nonconforming driveway opening on Highland Avenue.

# COMMUNITY PRESERVATION ACT (CPA) FUNDING ANALYSIS

### **COMMUNITY PRESERVATION ACT (CPA) FUNDING ANALYSIS**

In this report, the Town of Needham completed a comprehensive review of alternatives for accommodating the Needham School Department needs for the next 25 to 50 years and concluded that the renovation and addition to the existing Emery Grover Building was the preferred option. While the demolition and construction of a new building on the site has advantages, it would not preserve an important historic edifice that anchors the north end of Needham's downtown business district. The study also reviewed the potential sale of the site to a private developer for reuse as apartment or office space. The highest value for a private developer was also determined to be for the land, with demolition of the existing building. The total value of the potential sale was in the \$1 to \$3 million-dollar range but might be zero dollars if an historic easement were placed on the property. The Town may not find any buyers in the current market conditions. If the Town was interested in preserving this historic building, the Town would need to take the lead in funding the renovation and reuse of the building for future generations. CPA funding was an important part for financing the renovation project.

The Emery Grover Building was listed on the National Register of Historic Places, and was specifically noted as an important "Historic Resource" on page 18 of the Town of Needham Community Preservation Plan, prepared by the Community Preservation Committee (CPC), 2014. Without guestion, Emery Grover was eligible for CPA funds as a local, state, and national historic resource. The Community Preservation Fund on page 19 outlined the Historic Preservation Goals set forth by the Town: "to preserve buildings, structures, vessels, archaeological sites, or real property that are listed or eligible for listing on the Massachusetts State Register of Historic Places or have been determined by the Needham Historical Commission to be significant in the history, archaeology, architecture or culture of the Town."

Part C of the Plan's Historic Preservation section outlined factors for consideration by the Committee toward approval of funding through the Community Preservation Act.

- Preserves and protects historic and cultural properties and sites to the extent allowed under the CPA.
- Demonstrates a public benefit to preserve historic resources. Town-owned facilities may be preferred in the Committee's evaluation process.
- Incorporates the remodeling, reconstruction, renovation and making of extraordinary repairs to historic resources, such as improvements intended to make historic facilities functional for their intended use, including but not limited to, handicapped accessibility and building code requirements.

Bullet points one and two were clearly covered by specific notation in the Plan. The third bullet point was the basis for the examination and analysis of the proposed costs to proceed with Option Two and/or Option Three in this report, as both options incorporated the existing building through remodeling, reconstruction, renovation, and the making of extraordinary repairs to historic resources. Both options include historic restoration of the exterior of the building, including significant interior work to make the Emery Grover Building functional for its continued use as the Needham School Administration Building.

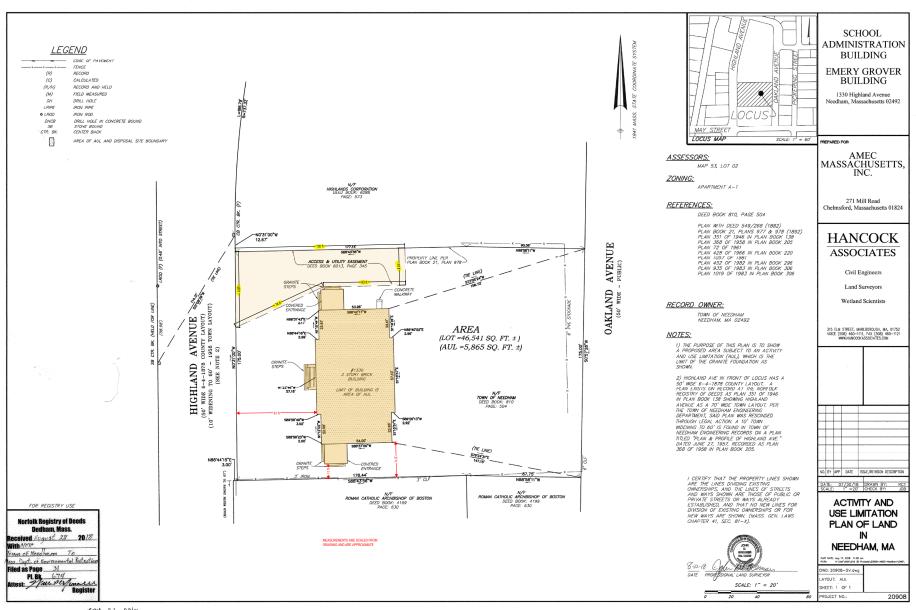
The exterior restoration and interior remodeling required comprehensive Americans with Disabilities Act (ADA), and 521 CMR Massachusetts Architectural access Board (MAAB) retrofitting, including access into the building, access vertically by elevator, safe egress from the building with new egress stairs, proper lighting, signage, etc. It also included the requirement for a fully code-compliant facility in all regards, including restrooms, mechanical / electrical / plumbing (MEP), fire sprinklers, and fire alarm. Rehabilitation as defined by the CPC Plan on page 20 was the guide for this eligibility analysis.

Other elements that were required to make this building functional for its intended use as the administration building were places of public interface, including help desks, and conference rooms. Providing code-compliant access to the building includes providing parking, zoning-mandated landscaping, and stormwater management. It also includes upgraded and new utilities to serve the building.

The following financial analysis reviewed each category of construction cost and set a specific value of eligible CPA funding that the Town could apply for under two of the three final options, Options Two and Three, based on the cost estimate included in this report dated April 28, 2020. Line items in the analysis were based on the percentage of the total floor plate separated between the existing building and the proposed addition.

For each option, existing and new percentages totaled 100 percent. Values are factored by the percentage of work in the existing building versus the addition. Specific determinations were made by reviewing the proposed design plans for functions that are not distributed across the complete floor, such as toilet rooms which occur within the existing building but not within the addition. Once a percentage of the construction costs was determined to be CPF eligible, that same percentage is applied to the soft costs for the project to get a total potentially eligible CPF value for each of the two options.

Using this methodology, both of these alternatives could be eligible for over 50% of the hard and soft project costs totaling about \$12 million dollars. While this should be considered a maximum eligible funding level for the Emery Grover project, the CPC must look at many factors to determine the appropriate actual funding level balancing requests for housing, open space, and other historic preservation projects. Town Meeting would eventually need to ratify the CPC-recommended funding for the project and appropriate the balance of the funding from other sources in order for the project to proceed.



674-31-2018

DRAFT		Option Two Hard Costs - 32,907 GSF			Option Three Hard Costs - 34,717 GSF			
Line			53.7 % of Building	46.3 % of Building	100.0	51.5 % of Building	48.5 % of Building	100.0
Item	Eligible Category	Comments	Eligible	Not Eligible	Estimate Total	Eligible	Not Eligible	Estimate Total
itom	HARD COSTS	Comments	Liigibic	Hot Engible	Lotinate rotal	Liigibic	Hot Liigibio	Louinato Total
	Site Limit of Disturbance							
37	Functionality	remove above ground oil tank behind building	\$50,000	\$0	\$50,000	\$50,000	\$0	\$50,000
38		demo existing parking lot	\$80,395	\$0	\$80,395	\$80,395	\$0	\$80,395
39		selective demo site improvements	\$12,060	\$0	\$12,060	\$12,060	\$0	\$12,060
		_						
	Elevator		640,000	\$0	£40,000	640.000	\$0	\$12.000
50 61	ADA/MAAB Accessibility	cut new shaft opening	\$12,000 \$10.000	\$0 \$0	\$12,000 \$10,000	\$12,000 \$10,000	\$0 \$0	\$12,000 \$10,000
74		new pit in existing footprint 8" CMU partitions: bsmtt/elev shaft	\$10,000 \$200.400	\$0 \$0	\$200.400	\$10,000 \$200,400	\$0 \$0	\$200,400
91		metal: elev, pit ladder, hoist beam	\$200,400 \$6,750	\$0 \$0	\$200,400 \$6,750	\$200,400 \$6,750	\$0 \$0	\$200,400 \$6,750
117		waterproof elevator pit	\$6,750 \$3,500	\$0 \$0	\$3,500	\$0,750 \$3,500	\$0 \$0	\$3,500
200		3500lb passenger elevator	\$3,300 \$175,000	\$0 \$0	\$3,500 \$175,000	\$3,300 \$175,000	\$0 \$0	\$1,500 \$175,000
200		extra stop	\$175,000 \$40,000	\$0 \$0	\$40,000	\$175,000 \$40,000	\$0 \$0	\$40,000
201		cab, standard finishes	\$25.000 \$25.000	\$0 \$0	\$25,000	\$25,000	\$0 \$0	\$25,000
123		elevator roof exhaust	\$2,500	\$0 \$0	\$2,500	\$2,500	\$0 \$0	\$2,500
223		elevator machine room exhaust, ducting, roof fan	\$2,300 \$5,000	\$0 \$0	\$5,000 \$5,000	\$5,000 \$5,000	\$0 \$0	\$5,000
220		cicvator macrinic room exhaust, ducting, rooman	ψ5,000	ΨΟ	ψ0,000	ψ3,000	ΨΟ	ψ0,000
	Egress Stairs							
89	ADA/MAAB Accessibility	Metal egress stairs (replace exist & new addition)	\$180,000	\$0	\$180,000	\$180,000	\$0	\$180,000
	Exterior Restoration							
73	Historic Preservation	restore existing masonry façade	\$384,009	\$0	\$384.009	\$474,522	\$0	\$474,522
86	HIStoric i reservation	seismic bracing existing building	\$379,080	\$0	\$379.080	\$390,860	\$0 \$0	\$390,860
98		rough carpentry: façade and roof	\$28.434	\$0	\$28.434	\$34,031	\$0 \$0	\$34.031
100		exterior finish carpentry	\$50,000	\$0 \$0	\$50,000	\$50,000	\$0 \$0	\$50,000
101		restore barrel vault wood entry	\$75,000	\$0	\$75,000	\$75,000	\$0 \$0	\$75,000
125		repair slate roofing	\$135,108	\$0	\$135,108	\$135,108	\$0 \$0	\$135,108
126		repair/replace copper gutter & flash	\$75.000	\$0	\$75,000	\$75,000	\$0 \$0	\$75,000
130		caulking/sealant exterior façade	\$6.935	\$5.979	\$12.914	\$8,300	\$7.816	\$16.116
139		restoration of original entry door	\$45,000	\$0,979 \$0	\$45,000	\$45,000	\$0	\$45,000
142		remove and replace windows	\$435,500	\$0	\$435,500	\$461,500	\$0 \$0	\$461,500
153		Upgrade existing façade finishes	\$96,002	\$0	\$96,002	\$118,631	\$0 \$0	\$118,631
52		modify opening on exterior façade	\$30,000	\$0	\$30,000	\$30,000	\$0 \$0	\$30,000
52		mounty opening on extend lagace	\$30,000	ΨΟ	ψ00,000	400,000	ΨΟ	ψ00,000
	E	_						
0.5	Interior Renovations	2.10.1.2.10(18.)	407.500	<b>*</b>	<b>07.500</b>	407.500	\$0	<b>\$07.500</b>
85	Functionality	restructure 3rd floor (attic)	\$67,500	\$0	\$67,500	\$67,500	* * * * * * * * * * * * * * * * * * * *	\$67,500
92	code	Misc metals associated with remainder of interior fit-out	\$35,342	\$30,472	\$65,814	\$35,759	\$33,675	\$69,434
99		rough carpentry: partitions and ceilings	\$24,759	\$21,347	\$46,106	\$24,791	\$23,347	\$48,138
103		reception help desk	\$6,750	\$0	\$6,750	\$6,750	\$0	\$6,750
105		conference rooms & meeting rooms  Misc interior architectural woodwork associated with	\$30,000	\$0	\$30,000	\$15,450	\$14,550	\$30,000
112		interior fit-out	\$44,178	\$38.090	\$82,268	\$44,698	\$42,095	\$86,793
155		interior partitions	\$260,458	\$224.567	\$485.025	\$249.788	\$235.237	\$485.025
129		Firestopping associated with interior fit-out	\$8,836	\$7,618	\$16,454	\$8,940	\$8,419	\$17,359
131		Caulking and sealants associated with interior fit-out	\$8,836	\$7,618	\$16,454	\$8,940	\$8,419	\$17,359
143		Interior door	\$49,095	\$42,330	\$91,425	\$47,084	\$44,341	\$91,425
160		ACT ceilings	\$82,600	\$71,217	\$153,817	\$84,086	\$79,188	\$163,274
163		Carpet tile flooring, cushion backing, 33-36oz	\$73.963	\$63.770	\$137,733	\$75,360	\$79,100	\$146,331
164		Paint wall surfaces	\$51,426	\$44,340	\$95,766	\$50,366	\$47,432	\$97,798
		. a.i alii dariadoo	401,420	ψ11,010	ψ00,700	ψ00,000	ψ11,102	ψ57,750

	DRAFT			Option Two Hard Costs - 32,907 GSF			Option Three Hard Costs - 34,717 GSF		
			53.7	46.3	100.0	51.5	48.5	100.0	
Line			% of Building	% of Building		% of Building	% of Building		
Item	Eligible Category	Comments	Eligible	Not Eligible	Estimate Total	Eligible	Not Eligible	Estimate Total	
	Toilet Rooms								
111	ADA/MAAB Accessibility	vanities	\$10,000	\$0	\$10,000	\$10,000	\$0	\$10,000	
176	Functionality	toilet partitions	\$40,000	\$0	\$40,000	\$40,000	\$0	\$40,000	
177	•	toilet accessories	\$10,000	\$0	\$10,000	\$10,000	\$0	\$10,000	
224		toilet room exhaust ducting, roof fan	\$30,000	\$0	\$30,000	\$30,000	\$0	\$30,000	
157		Ceramic tile flooring, cove wall base; toilet rooms	\$31,900	\$0	\$31,900	\$31,900	\$0	\$31,900	
158		12x24 porcelain wall tile at wet wall xfull height	\$31,875	\$0	\$31,875	\$31,875	\$0	\$31,875	
161		toilet room ceilings	\$8,338	\$0	\$8,338	\$8,338	\$0	\$8,338	
	Specialties	7							
173	ADA/MAAB	code compliance signage and way finding	\$17,671	\$15,236	\$32,907	\$17,879	\$16,838	\$34,717	
174	Code	Specialty signage at Lobby	\$15,000	\$0	\$15,000	\$15,000	\$0	\$15,000	
	Mechanical	1							
209	Functionality	sprinkler demo	\$11,600	\$0	\$11,600	\$11,600	\$0	\$11,600	
210	Code	sprinkler coverage system	\$123,697	\$106,652	\$230,349	\$125,155	\$117,864	\$243,019	
	Plumbing	7							
213	functionality	plumbing demo	\$13,600	\$0	\$13,600	\$13.600	\$0	\$13,600	
214	Code	front end equipment and infrastructure	\$88,355	\$76,180	\$164,535	\$89,396	\$84,189	\$173,585	
215	0000	plumbing fixtures	\$136,000	\$0	\$136,000	\$136,000	φο <del>ν</del> , 103	\$136,000	
216		floor drains	\$27,000	\$0	\$27,000	\$27,000	\$0	\$27,000	
218		misc. plumbing requirements, shop drawings, testing	\$41,134	\$0	\$41,134	\$43,396	\$0	\$43,396	
	HVAC	-							
221	Functionality	HVAC demo	\$14.400	\$0	\$14.400	\$14.400	\$0	\$14.400	
222	Code	multizone VRF system	\$14,400 \$848,211	\$731,325	\$1,579,536	\$858,204	\$808,212	\$1,666,416	
225	Code	misc. HVAC requirements, lifting, shop drawings, testing	\$44,178	\$38,090	\$82,268	\$44,698	\$42,095	\$86,793	
220		mise. Trano requirements, mung, shop drawings, testing	ψ <del>-1</del> ,170	Ψ00,000	Ψ02,200	¥ <del>41</del> ,030	Ψ+2,000	φου,7 33	
231	Electrical	electrical demo, make safe	\$10,800	\$0	\$10,800	\$10,800	\$0	\$10.800	
232	Functionality Code	panels and feeders	\$10,800 \$114,862	\$99,034	\$10,800 \$213,896	\$10,000 \$116,215	\$109,446	\$10,600 \$225,661	
232	Code	feeds and connections	\$114,002 \$159,040	\$137,123	\$213,696 \$296,163	\$110,213 \$160,913	\$109,446 \$151,540	\$312,453	
233		MEP equipment wiring	\$48,595	\$41,899	\$296,163 \$90,494	\$160,913 \$49,168	\$151,540 \$46,304	\$95,472	
235		lighting	\$141,368	\$121,888	\$263,256	\$143,034	\$134,702	\$277,736	
236		exit and emergency lighting	\$44,178	\$38,090	\$82,268	\$143,034 \$44,698	\$42,095	\$86,793	
237		lighting controls	\$17,671	\$15,236	\$32,907	\$17,879	\$16,838	\$34,717	
238		branch devices and wiring	\$66,266	\$57,135	\$123,401	\$67,047	\$63,142	\$130,189	
239		fire alarm	\$88,355	\$76,180	\$164,535	\$89,396	\$84,189	\$173,585	
239		tel/data	\$97,191	\$83,798	\$180,989	\$98,336	\$92,608	\$173,363 \$190,944	
241		security	\$26,507	\$22,854	\$49,361	\$26,819	\$25,257	\$52.076	
242		access control	\$17,671	\$15,236	\$32,907	\$17,879	\$16,838	\$34,717	
243		misc. electrical	\$26,507	\$22,854	\$49,361	\$26,819	\$25,257	\$52,076	
2.0			<b>4_0,00</b> 1	<b>422,30</b> 1	\$ .0,001	425,010	<b>420,201</b>	<del>432,010</del>	

### COMMUNITY PRESERVATION ACT (CPA) FUNDING ANALYSIS

	DRAFT		Option Two Hard Costs - 32,907 GSF			Option Three Hard Costs - 34,717 GSF		
			53.7	46.3	100.0	51.5	48.5	100.0
Line			% of Building	% of Building		% of Building	% of Building	
Item	Eligible Category	Comments	Eligible	Not Eligible	Estimate Total	Eligible	Not Eligible	Estimate Total
	Exterior Improvements							
257	ADA/MAAB Accessibility	parking lot and circulation	\$89,700	\$77,340	\$167,040	\$86.026	\$81,014	\$167.040
258	Code	curbing	\$33,348	\$28,752	\$62,100	\$31,982	\$30,119	\$62,100
259	Functionality	new curb cut Highland Ave	\$8,055	\$6,945	\$15,000	\$7,725	\$7,275	\$15,000
260	1 discionality	parking space	\$403	\$347	\$750	\$386	\$364	\$750
261		ADA parking space	\$459	\$396	\$855	\$440	\$415	\$855
262		additional parking offsite at Stephen Palmer	<b>\$455</b>	\$75,000	\$75,000	<b>9440</b>	\$75,000	\$75,000
263		pedestrian pavement	\$16,110	\$13,890	\$30,000	\$15,450	\$14,550	\$30,000
264		soft landscape, shrubs, ground cover, site improvements	\$101,493	\$87,507	\$189,000	\$123,600	\$116,400	\$240,000
265		tree	\$101,493 \$17,721	\$15,279	\$33,000	\$123,000 \$16,995	\$116,400 \$16,005	\$33,000
200		uee	\$17,721	\$15,279	\$33,000	\$10,995	\$10,005	\$33,000
	Utilities							
271	Code	street connection at water main Highland Ave	\$13,425	\$11,575	\$25,000	\$12,875	\$12,125	\$25,000
272	Functionality	new domestic water service, fire sprinkler water service	\$11,277	\$9,723	\$21,000	\$10,815	\$10,185	\$21,000
273		sanitary service drain	\$8,458	\$7,292	\$15,750	\$8,111	\$7,639	\$15,750
274		street connection at sanitary main Highland Ave	\$13,425	\$11,575	\$25,000	\$12,875	\$12,125	\$25,000
275		stormwater management system - parking lot	\$626,400	\$0	\$626,400	\$626,400	\$0	\$626,400
276		site electrical primary service	\$16,916	\$14,585	\$31,500	\$16,223	\$15,278	\$31,500
277		parking lot lighting	\$40,000	\$0	\$40,000	\$40,000	\$0	\$40,000
	Contingency & Escalation							
	g, u. =	Design and Pricing Contingency (10%)	\$717,969	\$619,031	\$1,337,000	\$730,270	\$687,730	\$1,418,000
	Mark-Ups and Burdens							
		General Conditions	\$789,390	\$680,610	\$1,470,000	\$723,060	\$680,940	\$1,404,000
		Bonds (0.85)	\$74,106	\$63,894	\$138,000	\$74,675	\$70,325	\$145,000
		General Liability Insurance (1.25%)	\$109,548	\$94,452	\$204,000	\$110,725	\$104,275	\$215,000
	T=	Profit	\$310,386	\$267,614	\$578,000	\$313,120	\$294,880	\$608,000
	Escalation	From now until anticipated Bid (8.59%)	\$788,853	\$680,147	\$1,469,000	\$795,630	\$749,283	\$1,544,913
	All Other Hard Costs Not Eligible							
		Hillside and all other ineligible costs	\$0	\$4,061,061	\$4,061,061	\$0	\$4,429,275	\$4,429,275
	HARD COSTS	SUBTOTAL	\$9,475,828	\$9,083,172		\$9,604,899	\$9,908,101	

	DRAFT			Two Hard Costs - 32	,907 GSF	Option Three Hard Costs - 34,717 GSF		
			53.7	46.3	100.0	51.5	48.5	100.0
Line			% of Building	% of Building		% of Building	% of Building	
Item	Eligible Category	Comments	Eligible	Not Eligible	Estimate Total	Eligible	Not Eligible	Estimate Total
			Eligible	•		Eligible	•	
			Multiplier		<b>Total Construction Cost</b>	Multiplier		Total Construction Cost
	SOFT COSTS	Percentage Multiplier	51.06%	48.94%	\$18,559,000	49.22%	50.78%	\$19,513,000
		Based on Percentage of total Construction Costs						
		p.5 CHA Estimate April 28, 2020						
	Permits and Approvals		\$5,106	\$4,894	\$10,000	\$5,150	\$4,850	\$10,000
		Planning Board Site Plan Approval (per review)						
	Architecture/Engineering							
		Design Fees: Architect / Engineering (8%)	\$818,723	\$784,763	\$1,603,520	\$826,869	\$853,023	\$1,679,840
		A&E Reimbursables	\$12,764	\$12,235	\$25,000	\$12,306	\$12,695	\$25,000
		FF&E Specification and Purchasing (10%)	\$35,741	\$34,258	\$70,000	\$34,456	\$35,546	\$70,000
		Hazmat (inspection, specification, construction monitoring)	\$17,870	\$17,129	\$35,000	\$17,228	\$17,773	\$35,000
		Geotechnical Engineer	\$10,212	\$9,788	\$20,000	\$7,383	\$7,617	\$15,000
		Survey and Layout	\$12,764	\$12,235	\$25,000	\$12,306	\$12,695	\$25,000
	Testing							
		concrete, steel, soil testing and inspections	\$51,058	\$48,940	\$100,000	\$49,223	\$50,780	\$100,000
		commissioning	\$25,529	\$24,470	\$50,000	\$24,612	\$25,390	\$50,000
	Project Management	T						
		Owner's Project Manager	\$189,517	\$181,655	\$371,180	\$192,098	\$198,174	\$390,260
	Moving	1 · · · I						
		Moving out, moving back (2 moves)	\$40,846	\$39,152	\$80,000	\$39,378	\$40,624	\$80,000
	Advertising and Bidding	1						
		Public bidding, advertising, document management websit	\$7,659	\$7,341	\$15,000	\$7,383	\$7,617	\$15,000
	Legal							
	Other Costs	1						
		Bonding Costs (0.30%)	\$30,702	\$29,429	\$60,132	\$31,008	\$31,988	\$62,994
	Owner Contingency	1 · · · ·						
		5% Construction & 10% Owner Contingency (15%)	\$1,723,879	\$1,652,373	\$3,376,325	\$1,739,624	\$1,794,648	\$3,534,164
	SOFT COSTS	SUBTOTAL	\$2,982,370	\$2,858,663	\$5,841,033	\$2,999,025	\$3,093,421	\$6,092,446
						_	_	
	TOTAL ELIGIBILE		\$12,458,199			\$12,603,924		

## **COMMUNITY PRESERVATION ACT (CPA) FUNDING ANALYSIS**

#### Notes from Community Preservation Plan 2014

#### Historic Preservation Factors for Consideration

Incorporates the remodeling, reconstruction, renovation and making of extraordinary repairs to historic resources, such as improvements intended to make historic facilities functional for their intended use, including but not limited to, handicapped accessibility and building code requirements.

#### Appendix

Capital improvements, or the making of extraordinary repairs, to historic resources, open spaces, lands for recreational use and community housing for the purpose of making such historic resources, open spaces, lands for recreational use and community housing functional for their intended uses including, but not limited to, improvements to comply with the Americans with Disabilities Act and other federal, state or local building or access codes; provided, that with respect to historic resources, "rehabilitation" shall comply with the Standards for Rehabilitation stated in the United States Secretary of the Interior's Standards for the Treatment of Historic Properties codified in 36 C.F.R. Part 68; and provided further, that with respect to land for recreational use, "rehabilitation" shall include the replacement of playground equipment and other capital improvements to the land or the facilities thereon which make the land or the related facilities more functional for the intended recreational

# **APPENDIX**

#### **APPENDIX**

National Register

IPS Form 10-900 Rev. 8-86)		RECE	VED OMB No. 1024-0018
United States Department of	the Interior		
National Park Service	the interior	JUL 2	1 1987
National Register o	f Historic Place	NATIO	
Registration Form	i illotollo i laoc	REGIS	TER
noglotiation i oim			
This form is for use in nominating or request for Completing National Register Forms (Nation the requested information. If an item does not a and areas of significance, enter only the cate	onal Register Bulletin 16). Complete apply to the property being documented	each item by marking "x" in the ap- d, enter "N/A" for "not applicable." For	propriate box or by enteri or functions, styles, materia
Form 10-900a). Type all entries.	igories and subcategories instea in the	to manuactions. For additional space	ase communion should
1. Name of Property historic name Emery	Grover Building (prefe	rrad)	
	nam High School	11607	
2. Location		111	for mublication
	Highland Avenue	N A not	for publication
city, town Needh state Massachusetts code	025 county Norfol		zip code 02192
ind 3 de l'age e e g	020 000mg NOT101	0000 0/1	
3. Classification			
Ownership of Property	Category of Property	Number of Resources v	
private	X building(s)	Contributing None	contributing
X public-local	district		buildings
public-State	site	3 <del></del>	sites
public-Federal	structure object	-	structures objects
	object	1 -	objects Total
Name of related multiple property listing		Number of contributing	
N/A	j.	listed in the National R	
		noted in the National II	ogistor
4. State/Federal Agency Certificat	ion		
As the designated authority under the momentum of the model of the mod	nination of eligibility meets the do and meets the procedural and pr I does not meet the National A a Cl ve Director, State Histor	cumentation standards for registrofessional requirements set forth Register criteria.   See continuation	ering properties in the in 36 CFR Part 60. ation sheet.
	does not meet the National	Register criteria. See continu	ation sheet.
In my opinion, the property meets			
In my opinion, the property meets Signature of commenting or other official	3	D	ate
The state of the s	4	D	ate
Signature of commenting or other official	ion	D	ate
Signature of commenting or other official State or Federal agency and bureau  5. National Park Service Certifical	lon	D	ate
Signature of commenting or other official State or Federal agency and bureau  5. National Park Service Certificat , hereby, certify that this property is:	ilion 2	Datored in the	ate
Signature of commenting or other official State or Federal agency and bureau  5. National Park Service Certifical	Monthyen		8/20/87
Signature of commenting or other official State or Federal agency and bureau  5. National Park Service Certificat hereby, certify that this property is:	ition Albus Byen	matered in the	
Signature of commenting or other official State or Federal agency and bureau  5. National Park Service Certificat, hereby, certify that this property is: entered in the National Register. See continuation sheet. determined eligible for the National Register. See continuation sheet.	Selver Byen	matered in the	\$/20/87
Signature of commenting or other official  State or Federal agency and bureau  5. National Park Service Certificat , hereby, certify that this property is:  entered in the National Register.  See continuation sheet. determined eligible for the National Register. See continuation sheet. determined not eligible for the	Allous Byen	matered in the	\$/20/87
Signature of commenting or other official State or Federal agency and bureau  5. National Park Service Certificat, hereby, certify that this property is: entered in the National Register. See continuation sheet. determined eligible for the National Register. See continuation sheet.	ilon Selvus Byen	matered in the	\$\rangle 20\rangle 7
Signature of commenting or other official  State or Federal agency and bureau  5. National Park Service Certificat , hereby, certify that this property is: dentered in the National Register. determined eligible for the National Register. determined not eligible for the National Register.	Allous Byen	matered in the	8/20/87
Signature of commenting or other official  State or Federal agency and bureau  5. National Park Service Certificat , hereby, certify that this property is:  entered in the National Register.  See continuation sheet. determined eligible for the National Register. See continuation sheet. determined not eligible for the National Register.  removed from the National Register.	Allous Byen	matered in the	\$/20/87
Signature of commenting or other official  State or Federal agency and bureau  5. National Park Service Certificat , hereby, certify that this property is: dentered in the National Register. determined eligible for the National Register. determined not eligible for the National Register.	Allous Byen	matered in the	\$/20/57

6. Function or Use Emery Grover Building, New	
Historic Functions (enter categories from instructions) Education, Secondary School	Current Functions (enter categories from instructions)  Educational, Administrtion
7. Description	
Architectural Classification (enter categories from instructions)	Materials (enter categories from instructions)
Second Renaissance Revival	foundation <u>granite</u> walls <u>brick</u>
	roofslate
	other
Describe present and historic physical appearance.	
The Emery Grover Building is located at	1330 Highland Avenue in Needham,
Massachusetts, on the primary thoroughfa villages, Needham and Needham Heights, high school. The mixed-use neighborhoo commercial establishments near the town	It was built in 1898 as the town's d cpmbines residential and small hall. To the south is St. Joseph's
Roman Catholic Church (1965-1966), and thigh school (1924), now occupied by Town	to the north the site of a more recent
drive.	17. 95. 17.

The Emery Grover Building was built in the Second Renaissance Revival style and designed by Boston architects Whitman and Hood. It is a yellow brick, two-story building on a raised granite basement under a low hipped roof of monson granite and measures 66 by 102 feet. Cubic masing was emphasized with strong horizontals articulated at cornice, belt courses, and foundation, with period inspired detailing at edges and openings.

The primary west facade features a projecting central pavilion three bays wide, approximately 3/5th of the full width, with the placement on the first floor level of two semi-elliptical windows on either side of a large arched entrance, and six arched windows on the second floor. The architectural surround of windows and entrance is a carefully articulated brick arch, each decorated by a large keystone. The impost blocks are a part of the belt courses at all upper levels. An additional granite belt course defines the level of the first floor. On either side of the central pavilion are two windows on each floor with brick lintels and keystones. Above the central pavilion in the hipped roof are three dormers. The center dormer has three windows and is decorated by a white painted wooden pediment with volutes on either side, all of which originally supported a large circular clock, which has been removed.

X See continuation sheet

National Register

NPS Form 10-800-a (8-86)			OMB Approval No. 1024-0018
United States De National Park Ser	partment of the Interio	or	
National Re	egister of Histor	ric Places	

The east (rear) of the building echoes the pattern of the facade's projecting central pavilion with three large arched windows on the first floor. Six slender arched windows on the second floor are false windows, filled in with brick with the exception of the four top semi-eliptical sections. On each of the north and south sides of the building is an entrance protected by a porch with arched opening and granite steps.

The interior of the original high school had three classrooms and offices for the superintendent of schools, the principal, the school committee, and the teachers on the first floor. On the second floor in the center, which would be the area contained within the projecting central pavilion as seen from the outside, was a large auditorium seating 275 and a stage placed against the rear wall of the building. Also on the second floor were two classrooms, a recitation room, and a room to be used as a library. On the third floor were laboratories and darkrooms, and in the basement, heating plant, manual training facility, and restrooms. The interior on both floors has been altered with the creation of office areas formed by temporary partitions in about

#### Archaeology

While no archaeological sites are recorded within the property several have been reported that are in close proximity. It is likely that sites may have been present, but the intense level of development and small size of the property suggests that the likelihood of significant prehistoric survivals is low. These factors also suggest that the potential for significant historic sites is low. Most of the towns early development appears concentrated west of the town center or along the Charles River. This area was not intensively developed until the middle of the nineteenth century. This property was built in 1898 and may contain occupation related features which could add to the understanding of the students social and cultural development during the

		Needham, Massachusetts	
rtifying official has considered the significance of thi	property in re		
plicable National Register Criteria	ÓC □D		
iteria Considerations (Exceptions)	□c □D	□E □F □G	
eas of Significance (enter categories from instruction Architecture Community Plannin and Development Education	) ! _ :	Period of Significance 1898-1924	Significant Dates
		Cultural Affiliation N/A	
gnificant Person N/A	_ :	Architect/Builder Whitman and Hood, Bost	on, Massachusetts
ate significance of property, and justify criteria, criter			
high school, retains integrity of lo and association with the development late 19th century. The building is example of the Second Renaissance Re thus fulfils Criteria A and C of the	-at times architectu vival styl	fractiousof Needham rally significant as an e. The Hmery Grover Bu	in the imposing ilding
and association with the development late 19th century. The building is example of the Second Renaissance Re	architecturival styl. National in the bid building the bart when it is before the lightness of the company of two company on the company of two company of t	fractious—of Needham rally significant as an e. The Hmery Grover Bu Register of Historic Pleen torn apart by disagng. The first of these town over where the enth century, lasted a in 1881 the west end wa he first had ended, con ould stand. It began in need for a separate hig d for years thereafter. eting villages: Highlam Plains (now the prese	in the imposing ilding aces on reements , the hundred s cerned n 1863 h school At that ndville

#### **APPENDIX**

National Register

NPS Form 10-900-a (8-98)	OMB Approval No. 1024-00
United States Department of the Interior National Park Service	
National Register of Historic Continuation Sheet	Places
John Gricer	Emery Grover Building,
	Needham, Massachusetts

The rivalry between the two villages took many forms, the most visible among them being public sites and buildings. When "the Plains" established a village green (now Needham Square), Highlandville cleared a space for its own green (now Avery Square). When "the Plains" erected a bandstand on its green Highlandville demanded and got a bandstand for its green. This rivalry reached its bitter peak in 1883, when the question arose as to where the new high school should be built. Highlandville chose a site for the building within its traditional limits, and "the Plains" picked another, well within its own limits. It was only after the appointment and dissolution of one building committee, a court injunction, and the appointment of a second building committee that the problem was resolved. The resolution came only when John Moseley, a public-spirited landowner, offered to donate to the town as a site for the high school a plot of land almost equidistant between the sites favored by the two villages.

The building committee submitted its majority report in the 1898 Annual Town Report. This report listed Whitman and Hood as the architects and F. G. Colburn and Co. as the builders. However, on the same page the Treasurer says that he paid \$570.36 to one "Mr. Brigham," the architect engaged by the first building committee who had been dismissed by the second committee. It is therefore not possible to discern which architect was responsible for the design of the exterior. The majority report listed the cost of the building, \$32,923, "seventy-seven dollars less than the original appropriation." The report noted:

"It (the High School) is well adapted to the purposes for which it was designed. Its exterior appearance is attractive, although rigid economy of ornament was imposed by the limits of the appropriation for its construction, it has been visited by many persons acquainted with high-school architecture and construction and declared to be unexcelled by any other high school building erected in Massachusetts for an equal amount of money."

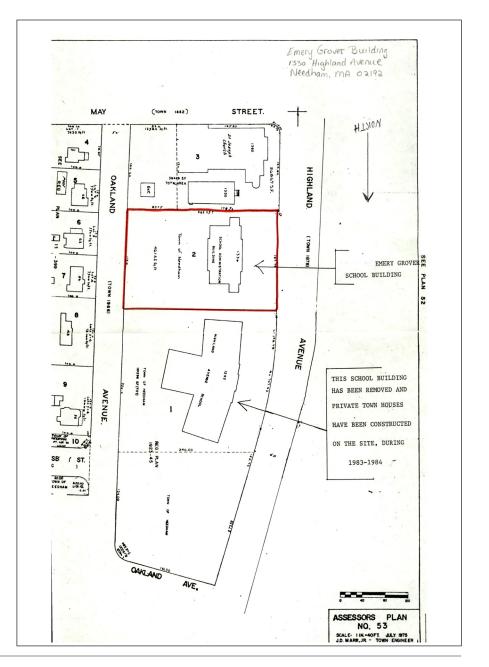
However, a 47-page minority report was submitted by John Titus, a member of the building committee. Mr. Titus set the theme for his report by stating that the building commuttee was "a body conceived in sin and delivered in iniquity." The attack includes accusations of bid-rigging, illegal collusion in the award of contracts, political cronyism in the dismissal of one architect and the hiring of another, with studied hints of malfeasance. The last fifteen pages of the minority report examine the completed structure and list the faults in its design and construction. Mr. Titus was leading citizen and lawyer in Highlandville, and Mr. Pope, chairman of the Building Committee was a wealthy landowner in the Plains. There is little doubt that the personal and public feud between Mr. Pope and Mr. Titus was a continuation of the Highlandville-Plains feud.

continued

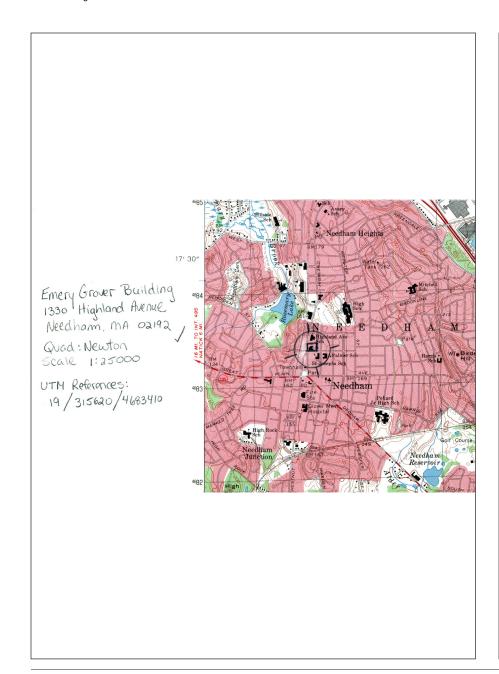
NPS Form 10-800-a 8-86)	OMB Approval No. 1024-0018
United States Department of the Interior National Park Service	
National Register of Histor Continuation Sheet	c Places
	c Places  Emery Grover Building,

The building housed all high-school activities until 1924, when increased enrollment required a larger building, and the second high-school building was erected on an adjacent plot. The building was then used to house special and overflow classes. And it was at this time that it was given its present name, in honor of Judge Enery Grover, who had been a member of the school committee for twenty-four years, from 1884 to 1904. The building has held the administrative offices of the school department since about 1972.

9. Major Bibliographical References Emery Grover	Building, Needham, Massachusetts
Clarke, George D., The History of Needham.	Cambridge: University Press, 1912
Needham Town Records, Needham Free Public Li	brary.
Needham Historical Society files.	
The state of the s	
Previous documentation on file (NPS):	See continuation sheet
preliminary determination of individual listing (36 CFR 67) has been requested	Primary location of additional data:  X State historic preservation office
previously listed in the National Register	Other State agency
previously determined eligible by the National Register	Federal agency
designated a National Historic Landmark recorded by Historic American Buildings	Local government University
Survey #	Other
recorded by Historic American Engineering	Specify repository:
Record #	MHC #54
10. Geographical Data	
Acreage of property 0 1.1 acre Quad: Newton Scale 1:25000	
UTM References	
A [1,9] [3]1,5 [6,2,0] [45 [8,3 [4,1,0]	B
Zone Easting Northing	Zone Easting Northing
	D
	See continuation sheet
Verbal Boundary Description	Sale and a sale
Westerly by Highland Avenue by 187 ft. more of	or less; Northerly by the newly constructed
Town Houses by 263 ft. more or less; Easterly less; Southerly by land of the Roman Catholi	by Oakland Avenue by 175 ft. more or
or less. All as shown on Assessors plan No.	
	See continuation sheet
December 1 to 1/2 and 1 and 1	
Boundary Justification	
The lot described above is that historically	associated with the property.
	See continuation sheet
11. Form Prepared By	
name/titleMrs. Warner B. Hartford, Needham Histo organization Massachusetts Historical Commission	rical Commission, Chair, with Claire Demps date April 27 1987
street & number 80 Boylston Street	date April 27 1987 telephone (517) 727-8470
street & number OO BOY 13 CON 3 CLEEC	



National Register







2. West facade (oblique). (Photograph: Kenneth Watson, December 1985)

Needham Inventory

## Massachusetts Cultural Resource Information System

### Scanned Record Cover Page

NEE.34 Inventory No:

Historic Name: Grover, Emery Building Common Name: Needham High School Address: 1330 Highland Ave

City/Town: Needham Village/Neighborhood: Needham Local No: 53, 54 Year Constructed: 1898

Brigham: Colburn, F. G. and Company: Whitman and Architect(s):

Hood

Architectural Style(s): Classical Reviva

Business Office; Other Governmental or Civic; Public Use(s): School

Significance: Architecture; Community Planning; Education

Area(s):

Designation(s): Nat'l Register Individual Property (08/20/1987)

Roof: Slate

Wall: Brick; Granite; Wood; Stone, Cut Building Materials(s):

Foundation: Granite; Stone, Cut



The Massachusetts Historical Commission (MHC) has converted this paper record to digital format as part of ongoing projects to scan records of the Inventory of Historic Assets of the Commonwealth and National Register of Historic Places nominations for Massachusetts. Efforts are ongoing and not all inventory or National Register records related to this resource may be available in digital format at this time.

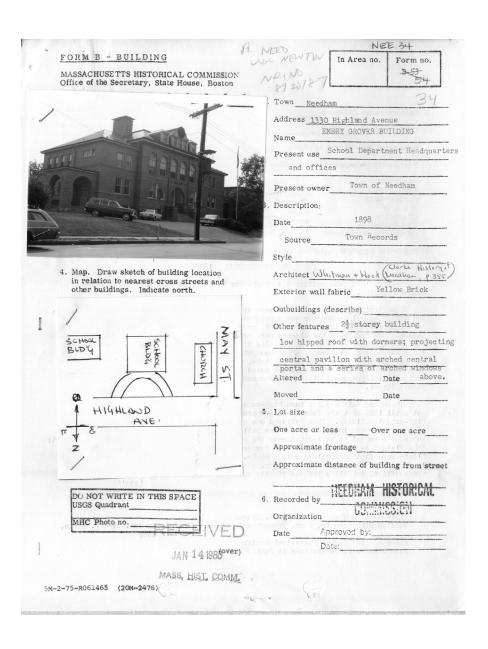
The MACRIS database and scanned files are highly dynamic; new information is added daily and both database records and related scanned files may be updated as new information is incorporated into MHC files. Users should note that there may be a considerable lag time between the receipt of new or updated records by MHC and the appearance of related information in MACRIS. Users should also note that not all source materials for the MACRIS database are made available as scanned images. Users may consult the records, files and maps available in MHC's public research area at its offices at the State Archives Building, 220 Morrissey Boulevard, Boston, open M-F, 9-5.

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> Commonwealth of Massachusetts Massachusetts Historical Commission 220 Morrissey Boulevard, Boston, Massachusetts 02125 www.sec.state.ma.us/mhc

This file was accessed on: Tuesday, May 19, 2020 at 4:31: PM



Needham Inventory

				NEE	134 °
		~~			
7. Original owner (if known)					1
Original use					Service of March
Subsequent uses (if any)	and dates_				
8. Themes (check as many a	as applicat	ole)			
Aboriginal		Conservation		Recreation	
Agricultural		Education	X	Religion	
Architectural	×	Exploration/		Science/	
The Arts Commerce		settlement Industry		invention Social/	-
Communication		Military		humanitarian	
Community development	X	Political		Transportation	- ~
9. Historical significance (i	nclude exp	lanation of them	nes check	ted above)	
	EMERY GR	OVER BUILDING	1898		
mbie building was d		on Contonham 1	1909	N3b1- Cinct biol	
school building.		on September 1	, 1090,	as Needham's first high	1-
Street. The next year thall, on Creat Plain Ave which was near the railr students attending the Oschool program. In 1870 and in 1871 high-school	nue on thoad, which akland In the school	e site of the h brought stud stitute, a loc ol moved to the	present ents fro al priva e Keith	Norfolk County Trust Bu m Dover. In this same te school, entered the Building, also in the S	year high- Square,
School Street.				s early as 1863, but it	
not until 1896 that the high-school building. Thistory, over the locati wanted the school to be "the Plains" wanted a siflicts were finally resoland on which the building the conflict, but his off	Town Meet then followed for the located nate near the local manner of the local manner	ing appropriat wed one of the new building. ear the corner he corner of S when Mr. John ands. Mr. Mos	ed the m bittere Highla of High chool an Moseley eley's o	oney, \$30,000, for a se stoonflicts in the tov ndville (Needham Height land Avenue and Roseman d Lincoln Streets. The offered to give the to ffer did not immediatel	eparate m's cs) ry Street; c con- own the
10. Bibliography and/or reference early maps, etc.)	rences (su	ich as local hist	ories, de		TOTAL DISU
History of Needham			ure, A	rticle by Mrs. John F.	Mills,
			ry	1001	

NEE, 34

#### EMERY GROVER BUILDING 1898

Page 2

The exterior clock and the interior clock and bell system were given to the school by Mr. F. P. Grover, the exterior standard lamps were given by Mr. C. W. Pope, and the school flag was the gift of Mr. George K. Clarke, school committeeman and later town historian.

Until 1910, third-and fourth-year students from Dover attended this school. The building contained all of the high-school activities until 1921, when the town's second high-school building was erected on adjoining property, and for a number of years thereafter some high-school classes were held in this building. Overflow classes were held in this building even after the second high-school building became a junior high school. The building now houses only school department activities and offices.

Needham Inventory

2		NEE.34
FORM B - BUILDING		In Area no. Form no.
MASSACHUSETTS HISTORICAL Co Office of the Secretary, State House		54
	NIB COD 6	Town Needham 34
		Address 1330 Highland Ave.
200		Name Grover School
	7 7	Present use School administration
-	THE REAL PROPERTY.	building
		Present owner Town of Nee dha m
	II II	Description:
	***	Date 1898
1 - 1	inter	Source porch cornerstone
A STATE OF THE STA		Style Colonial Revival
4. Map. Draw sketch of building lo		Architect
other buildings. Indicate north.		Exterior wall fabric yellow brick
		Outbuildings (describe)
		Other features 22-story building wi
		low hipped roof and projecting
Highland		eaves. Granite foundation and be
		AlteredDate
S Grover Highland school		MovedDate
Eloaklana		5. Lot size:
a lugina E		One acre or less X Over one acre
Pickering 5		Approximate frontage 100'
b	materials of Tenn	Approximate distance of building from str
J.	N	30'
		6. Recorded by Harriet White
		Organization MAPC
		Date 8/78
	(over)	SV:

	Marson - 0 N - N		
7. Original owner (if known)	Town of Needham		-
Original use	school	4 - ( - 4)	
Subsequent uses (if any) and	dates see front		¢
8. Themes (check as many as a	pplicable)		
Aboriginal Agricultural Architectural The Arts Commerce Communication Community development	Conservation Education Exploration/ settlement Industry Military Political	Recreation X Religion Science/ invention Social/ humanitarian Transportation	089 S
9. Historical significance (inclu	ide explanation of themes	checked above)	-
equipment denog	0.1000		n
Other features:			9
	tolinois:		
tool spaces was			
<ol> <li>Bibliography and/or reference early maps, etc.)</li> </ol>	ces (such as local historie	es, deeds, assessor's records,	
	6. Recorded		

INVENTORY FORM CONTINUATION SHEET

MASSACHUSETTS HISTORICAL COMMISSION Office of the Secretary, Boston

NE		-, 34	
Community:		Form No:	
Needham			
Property Name:	Grover	School	

Indicate each item on inventory form which is being continued below.

#### Other Feature es:

course. Central, hipped roof pavilion with triple portal. Center portal is recessed arch with coffered entrance. Two flanking arches are windows of divided fixed sash. 3 dormers on pavilion roof. 2 small hipped roof dormers w. grey slate. Center dormer has curvilinear roof. Porte cochere on each side of building.

Corner blocks of porch: one reads 1865, the other 1898. Assumed this building was erected in 1898 to replace earlier structure of 1865.

All 2nd story pavilion windows are round-headed divided sash. Massive panelled brick chimney. 2 ornate metal lamp posts on front porch.

Semi-circular driveway.

Starle to Inventory form at boom

MHC STAFF OPINION: ELIGIBILITY F	FOR NATIONAL REGISTER
	NEE.34
DATE: 6/14/85 PROPERTY: Emery Grover School, Need STAFF IN CHARGE OF REVIEW: Fuldberg Action:	DATE REVIEW DUE: 6/24/85 ham (MHC #54) AGENCY:
Opinion: Criteria:  Level: Local Statement of Significance by	More information  D  National  Meman  (staff)
Point as Needhan's 187 High replaced this blog in June example of Classical Keviv	tion. A good
a discal activities	as adjocent to Highland
Information required to form opinion:	Ave school and a church. Should it be done as inst. complex? w/school
Result:	+ alurch; or scenoof alone? (NO) Needham Survey is unevaluated,
Agreed Eligible:  DOE by SOI:  Determined Not Eligible:  September 1982	Date: Sig of Hylland Date: Ave school is Date: Unclear, while Grover is known. >

#### Dore + Whittier Correspondence

December 13, 2019

Steven Popper, Director **Building Design & Construction Department** 500 Dedham Ave. Needham, MA 02492



Dear Steve.

While investigating options for the ongoing Needham Schools Masterplan, the question has been posed as to what would be involved in re-using the Hillside School as a temporary school "swing space" while another school is built or renovated within the Town. We have reviewed our previous existing conditions assessment from 2015, the current Police and Fire Department temporary facilities Contract Drawings, and discussed the potential of re-occupancy of the Hillside building for educational purposes with David Roche, Building Commissioner for the Town of Needham. This letter summarizes our findings.

Although the Hillside building was originally constructed as a school and granted a Certificate of Occupancy for Educational use, the building was re-classified as a Business occupancy in order to be used as a temporary facility for the Police and Fire Departments. Under the building code (International Existing Building Code - Chapter 10), a business occupancy is less restrictive (a lower hazard group) than an educational occupancy. This is important because going back to an educational occupancy in a more restrictive classification would require full compliance with the building code for a new school building with respect to various life-safety and accessibility aspects of the building. These code-required improvements include the items listed below.

- The building would change from a Risk Category II to Risk Category III in the Structural Design chapter of the building code (International Building Code - Chapter 16) and be required to comply with the current code seismic, wind, and snow loads. Additionally, structural improvements would be required where the gravity loads are increased on any element by more than 5%.
- The building would be required to have a sprinkler system installed.
- A new code compliant fire alarm system would be required.
- The electrical service would be required to be upgraded as for new construction and the number of electrical outlets required by NFPA 70 would need to be added. Additionally, all unsafe aspects of the electrical system would require correction.
- Because higher ventilation rates are required for an educational occupancy, a new mechanical system in full compliance with the International Mechanical Code would be required.
- The energy code does not require full-building compliance for alterations to existing buildings, but where envelope elements are altered, they would need to be brought into compliance. However, providing a new, modern mechanical system without addressing the thermal and air-leakage issues inherent in the existing building would result in a vastly oversized mechanical system and annual energy losses that would likely exceed the current energy use of the building.

Vermont | Massachusetts

www.doreandwhittier.com

- Any spatial reconfigurations would need to comply with accessibility regulations. Additionally, incorporating the new systems and components required by the International Existing Building Code (IEBC) described above would likely result in costs that exceed 30% of the full and fair cash value of the building.
  - o The current full and fair cash value of the building is \$8,322,100 based on the latest assessor's record. The dollar threshold for full compliance with AAB regulations would be 30% of this value, or \$2,496,630.

Exceeding this 30% threshold would require the entire building and site to comply with accessibility regulations. This would include the reconfiguration of all classroom entry doors, the installation of an elevator, and reconfiguration of all plumbing facilities among other required improvements.

As you can see, change of occupancy classification – particularly to a higher risk category – results in a snowball effect of code compliance requirements. This scope of work also roughly aligns with the scope of work described as Option A in our 2015 feasibility study. At that time, the estimated cost of the work was \$13.086M. Escalated to this coming summer, we would expect that cost to be closer to \$16.7M. Note that this escalated cost does include new windows, but does not include other thermal envelope upgrades to exterior walls and the roof that would be recommended to right-size the HVAC equipment. It also does not include the structural upgrades required for a change in the risk category as the original study assumed work under an existing occupancy classification as a school. A more detailed study would be required to determine these costs.

The purpose of this letter is to offer insight only into what would be required to re-occupy the Hillside school building as an educational use and is not an exhaustive evaluation of site development or consideration of other factors that would influence this decision. A more comprehensive evaluation would be incorporated as part of the overall masterplan.

As always, please let us know if you need additional input on this subject.

DORE + WHITTIER

David S. Mentzer, AIA, NCARB, CDT, LEED AP®, MCPPO

CC: Hank Haff, David Roche, DMW, GG, MRB, File

## Meetings, presentations, and conference calls with Town and School Administration officials over the course of this study are listed below.

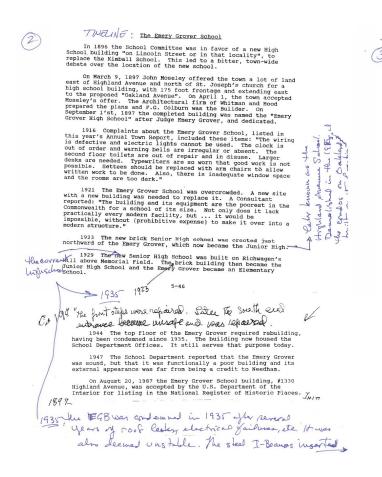
	D
April 12, 2019	Permanent Building Committee: Kick-off Meeting
May 19, 2019	Henry Haff, Steven Popper, Anne Gulati, Joel Bargmann, Reese Schroeder
May 24, 2019	Meeting: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
June 24, 2019	Permanent Public Building Committee
August 19, 2019	Permanent Public Building Committee
September 6, 2019	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
September 19, 2019	Working Group (Introduction of Group)
October 10, 2019	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
October 21, 2019	Permanent Public Building Committee
October 24, 2019	Working Group
October 31, 2019	Conference Call: Henry Haff, Reese Schroeder
November 18, 2019	Permanent Public Building Committee
November 20, 2019	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
November 21, 2019	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
December 09, 2019	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
December 11, 2019	Working Group
December 16, 2019	Permanent Public Building Committee
January 08, 2020	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
January 14, 2020	Conference Call: Henry Haff, Steven Popper, Reese Schroeder
January 16, 2020	Community Preservation Committee - Informal
January 20, 2020	Permanent Public Building Committee
January 21, 2020	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
January 24, 2020	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
January 30, 2020	Working Group
January 31, 2020	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
March 16, 2020	Conference Call: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
March 23, 2020	Permanent Public Building Committee via Zoom meeting
April 07, 2020	Needham Planning Board via Zoom web meeting
April 21, 2020	Zoom Conference: Henry Haff, Steven Popper, Joel Bargmann, Reese Schroeder
April 27, 2020	Permanent Public Building Committee via Zoom web meeting
May 05, 2020	Needham School Committee via Zoom web meeting
-	· ·

#### **APPENDIX**

Previous Assessments of Emery Grover

#### **Past**

Excerpts of notes and newspaper articles compiled and attached with a letter to Hank Haff, 9 July 2019 from Gloria Greis, Executive Director, Needham History Center & Museum.





department. "On the horizon, they?! I have to make that decision. Until the west of water than the problems of the west of water than t

#### **Historic Condition Issues**

- 1935 top floor condemned as unsafe, rebuilt 1944.
- Wood stairs noted as sagging in 1947 report: building "may be condemned within a few years."
- 2002 Town approved \$150,000 to repair South Portico to "effectively add 5 years onto the life of the structure"

### 1997

Report prepared by Kaestle Boos Associates, Inc. Architects, 1997 as part of the Needham Townwide Comprehensive Facilities Study.



#### Needham Townwide Comprehensive Facilities Study Needham, Massachusetts KB# 97079

Municipal Facilities

**Emery Grover Building** 

Patricia Ruane, Superintendent 1330 Highland Avenue

Site Description

Assessor's Plan 53 Parcel 2 0.93 AC

The Emery Grover Building is located near the Senior Center and Greene's Field, facing Highland Avenue in front and Oakland Avenue to the rear. The building is located on a hill above Highland Avenue. The only entrance to the building is in the front, and has a few steps up to the entrance. This site is limited in terms of size, access and expansion

#### Handicapped Accessibility

Although there is a sign marking a handicapped-accessible parking space. There are no existing, viable handicappedaccessible access routes to this building. This site needs to be brought into compliance with ADA accessibility codes

There is a single, two-way driveway from the street to the small parking area behind the building. Traffic cannot travel around the perimeter of the building. If the school administration plans to expand its services in the future, parking and traffic flow may become a problem at this site.

#### Site Expansion/Development Potential

The building is located on a parcel less than one acre in area. As far as building expansion goes, this site is probably built out to its maximum potential. Also, the fact that this is a historic building may also limit any expansion possibilities. The parking area and entrances require renovations if this building shall continue to be used as a public facility.

#### NEEDS SUMMARY

#### Description

This handsome, turn-of-the century former school is another traditional symbol of Needham's educational history. However, it is plagued by serious deficiencies and problems which render it inadequate for continued use as an administration building. Emery Grover's continued service to the community would have to begin with a thorough and expensive restoration. The finished product could be a community asset for another 100 years

The School Administration cannot properly function in this building. Administrative services have been decentralized and personnel are shuffled around the school system to take advantage of any available space. Central Administration space requirements and community accessibility could be more efficiently and economically served at another facility.



#### Needham Townwide Comprehensive Facilities Study Needham, Massachusetts

**Municipal Facilities** 

**Emery Grover Building** 

#### **Facility Evaluation**

Program Use	Site Area (acres)	Bldg. Area (sq. ft.)	Capacity	Exist. Space Deficit	1997-98 Eurollment	Bldg. Cap. Utilization	Physical	Infrastructure	Safety/Code	HC Accessibility	Technology	Community Use	Site	Physical	Flexibility
Admin	0.93	10,000				2	D-	D	D-	F	D-	D	2	4	4

#### ARCHITECTURAL SUMMARY

#### Introduction

The Administration Building, built in 1898, is known as the Emery Grover Building. It was elected to the National Register of Historic Places in 1987. The building was originally built as a school, and later converted to the Administration Building. The offices divide up former classrooms and lecture rooms, though many original walls remain. The stairs are constructed of wood, and remain as the only egress stairs for the building today. The building celebrates its 100th anniversary this year, and although the exterior is a handsome facade, the interior exhibits serious wear. Whether this building can be saved is an economic question that this report cannot answer, however, I do believe that the building itself is worth saving. It is clear that much of the interior building systems will have to be replaced.

The architecture of the exterior is perhaps the most important aspect of this building, and no doubt the one that contributes most heavily towards the building being registered on the National Register of Historic Places. Well detailed and meticulously executed, the features of the exterior are augmented not only by the choice of the brick, but also the use of granite as watertables, foundations and stairs. The building does suffer from a general lack of maintenance for quite a few years, and there is some significant work to be done if this building is to be saved.

The exterior is a masonry construction. The foundation wall is grey granite, and the superstructure is a buff roman course brick. This brick coursing is 1 3/4" high and 12" wide. While it presents a very handsome appearance, giving it a very nice texture, when there are four courses to seven inches as opposed to today's modular which has three courses to eight inches there is simply that many more mortar joints for something to go wrong. In fact, the building does exhibit quite a bit of stress with regard to loose and missing mortar. Window lintels are a skewed arch, and some are semi-circular arch. All are done in brick. Many are exhibiting slippage due to lost mortar, and keystone dislocation due to stresses and lost mortar. This is especially apparent in the south portico which should be repaired as an imminent safety measure. In addition to that many areas of the brick are in need of repointing due to leaching of the brick from moisture freezing and thawing over the winter cycle. No signs of exterior wall failure with regard to interior water damage were imcovered

1 of 12

The exterior windows are the original double hung wood windows. Some areas of the semi-circular arched windows have been replaced with double hung as opposed to fixed windows, which was the original design. However, as they have been replaced with the wood windows of the building itself, so it is questionable as to whether these were

### **Summary of Findings**

- Noncompliance with ADA
- Site limitations for expansion
- Physical condition issues
- Building infrastructure issues
- Life safety/code deficiencies
- Attic stairs are condemned
- Possible hazardous materials

Previous Assessments of Emery Grover

## 2006

Report prepared by DiNisco Design Partnership LTD, Architects, 2006 as part of the Needham Facilities Master Plan Study.

#### **Pickering Street** 1.6 Acres - Stephen Palmer Building

#### 2.5 Acres - Green's Field

The existing senior center occupies a portion of the basement (6,440 SF) in the Stephen Palmer Building. The rest of this building is used for 28 rent-controlled apartments, under a 50-year lease to a private manager (the lease expires in 2029). This building is located at the northern end of two contiguous town parcels, the balance of which is occupied by Greene's Field, a Town park including a playground, and baseball field. Parking to the north of Stephen Palmer Building is for apartment tenants and the parking to the south is for the Senior Center which is inadequate. There is no room on this site for building additions or parking areas without encroaching onto the adjacent playground.

The existing building was constructed in 1914 as a school. A major addition was completed in 1930 and the building was renovated in 1979 when it was converted to apartments. The basement space is inadequate and inappropriate for its use as a Senior Center and offices for the Council on Aging. It has limited handicapped accessibility and the building systems require modern



#### **Emery Grover**

#### 1.1 Acres

The Emery Grover Building is currently occupied by the School Administration and the Municipal Building Maintenance Department. This building is listed on both the Federal and State Historic Registries. Emery Grover has a strong civic presence and is located in the downtown business district near Town Hall on Highland Avenue. Parking areas surround the building on three sides.

Originally constructed in 1898 as a high school, it continued this use until 1924 when increased enrollment required a larger building at which time it was used for special classes. Subsequently, it was converted into its current use as School Administration offices.

Emery Grover suffers deficiencies similar to Town Hall for its current use:

- Inadequate space for the School Administration. Requiring some offices to be located elsewhere.
- · Inefficient layout of interior snaces
- · Antiquated building systems.
- · Exterior building envelope in need of major repairs.
- · No handicapped accessibility

#### 2 - EXISTING SITE & BUILDING EVALUATIONS Sites & Buildings



#### Rosemary Lake

#### 37.0 Acres

Rosemary Pool Complex is located on the eastern edge of Rosemary Lake, located adjacent to the downtown business district off Rosemary Street, across from the newly renovated Needham Free Public Library. Three gravel parking areas at different elevations are connected by asphalt driveways.

The pool complex was constructed in 1972. The eastcrly portion of Rosemary Lake was contained by steel walls on three sides, forming an outdoor swimming pool. Water from Rosemary Lake is pumped, filtered and chlorinated for use in the pool. The adjacent two level Bath House includes pool equipment, toilets and showers, private concession and a site office.

Development of this site has been previously studied (See Inventory of Previous Studies, Volume 3 - Ap-pendix). There are significant difficulties to developing his site including topography, wetlands and Rosemary Lake. However the previous study has determined that a large building (79,000 GSF) with integrated parking structure (102,000 GSF) is feasible (See Rosemary Lake, Option 1, Volume 2 and previous study).



#### **Daley Building**

#### 1.2 Acres

The Daley Building provides maintenance and storage facilities for the Municipal Buildings Maintenance De-partment and School Department. This site is located off of Highland Avenue behind Fire House No. 2. There is minimal street frontage for site access.

The Daley Building is a one-story brick and block structure housing supplies, storage, woodshop and mechanical / electrical plumbing shop. In addition service vehicles are also stored here.

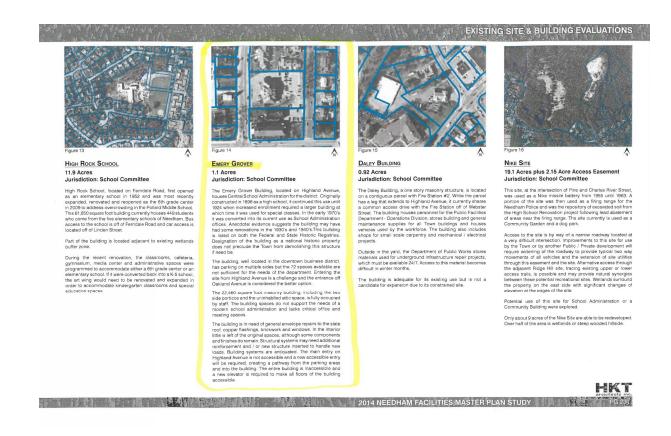
Given its small size and constrained access, this site was not considered feasible for the various programmatic requirements under consideration

- Inadequate space for school administration
- Inefficient layout of interior spaces
- Antiquated building systems
- Building envelope: major repairs
- Noncompliance with ADA

DiNisco Design Partnership

### 2014

Report prepared by HKT Architects, 2014 as part of the Needham Facilities Master Plan Study.



- Building envelope repairs needed
- Structural systems concerns
- Building systems antiquated
- Does not support needs of modern school administration
- Original interior components and finishes missing or damaged
- Lacks critical office space
- Entire building is inaccessible (ADA)

#### **APPENDIX**

#### Reference Documents

The following is a partial list of documents reviewed as part of existing conditions review at Emery Grover Building, Stephen Palmer site, and Hillside Elementary. GIS maps provided were the basis for alternative site building studies. Other documents, photographs, meeting minutes, online research, and Town correspondence are included by reference.

#### **Emery Grover Building**

- Emery Grover 1897 Architect Drawings; Massachusetts State Archives
- 2010 Emery Grover Existing Conditions, edited; BH+A
- 3. School Administration Building Study, August 2013; Design LAB Architects
- 4. Administration Building 2017 AHERA report; Universal Environmental Consultants
- 5. Needham IRA Completion Report; AMEC Massachusetts, Inc., January 2018
- 6. Needham Well Abandonment Logs; Technical Drilling Services, Inc.; October 15, 2018
- 7. Needham AUL, 1330 Highland Avenue, Final Filing August 28, 2018
- Temp Location Confidential Spaces; School Administration, May 31, 2019
- 9. Needham History Center & Museum letter to Hank Haff, July 9, 2019
- Figure 2 PSS Site Plan: 1330 Highland Avenue underground utilities plan; AMEC Massachusetts, Inc., August 22, 2019
- 11. Needham AUL survey plan
- 12. Emery Grover Property Card

#### Stephen Palmer Site

- 13. Stephen Palmer Plan of Land-Not Reg or Signed.pdf
- 14. Needham Public Schools letter; Greene's Field, April 3, 1972
- 15. 2001 email from Paul S. Alpert to Jerry Wass: Stephan Palmer Ground Lease
- 16. Greene's Field Property Card

#### **Hillside Elementary School**

- 17. 1959 Hillside Elementary School plans
- 18. 1968 Hillside Elementary School Addition plans
- 19. 1997 Arthur Building Systems, Inc. Modular Classroom addition; April 23, 1997
- 20. Hillside Environmental
  - Hillside School Pre-Feasibility Study Environmental Evaluation; Dore & Whittier Architects, Inc., October 5, 2012
  - Focused Subsurface Investigation for Hillside Elementary School Property; Lord Associates, Inc., April 4, 2013
  - c. Phase 4 Plan Final Draft 1 23 15 MDL; Lord Associates, Inc., January 23, 2015
  - Microwave Development Laboratories, Inc. Public Meeting to Present Phase IV Supplemental Remedy Plan; Lord Associates, Inc., February 24, 2015
- 21. Needham Public Safety Temp Facility: Police and Fire: Construction Drawings, issued November 07, 2018.
- 22. As-built Survey Hillside School; Waterman Associates, December 5, 2019
- 23. General
- 24. Town of Needham Community Preservation Plan, Amended March 26, 2014
- 25. GIS Maps Town Sites 4.12.19, received from Town of Needham at Kick-Off Meeting
- 26. Town of Needham Zoning By-Law; May 2018
- 27. Town of Needham Zoning Map, 2015, Rev 4-6-18

School Administration Program

The initial Program of Required Departments, Functions, Spaces, and Adjacencies was provided by the School Administration Department and subsequently modified and amended. Space square footages provided were included in a working spreadsheet to calculate department subtotals, program totals for both minimum and "full" programs based on "unit" count, net square footage per unit, and total net square footage. Totals of both minimum and full programs were subsequently reformatted into stacking diagram spreadsheets to further define adjacencies.

Permanent employee counts were calculated based on assumed occupancy by desk, tables, and workstations. This count was compared to actual population of 66 people provided by the Administration. The count of 66 permanent employees was as follows:

- 44 permanent residents.
- 4 bus/van drivers have a 'home base' at Emery Grover
- 8 kitchen managers conduct daily business in the Food Services Department

Total daily complement: 66 people (excluding visitors and users of the conference spaces)

This count was used to determine the minimum parking spaces required to meet the daily demand, and included the construction of a 24-car parking lot at Stephen Palmer on Pickering Street, as indicated in the diagram below.

#### **Summary of Parking Requirements**

- Food service = 4
- Business = 7
- SpEd/Student Services = 6
- Transportation = 3
- Superintendent = 2
- Community Education = 7
- HR/Payroll = 7
- Curriculum/Program Development = 4
- Production Center = 1
- Technology = 4
- District IT = 3
- Subtotal = 48
- Transitional visitor parking = 18

#### Total parking need on a daily basis = 66

#### **Summary of Parking Requirements**

School Administration Parking Needs

Full Time Equivalent (FTE) Employees with IT = 48

Transitional Visitor Parking (typical day) = 18 Total Parking Need on a Daily Basis = 66

Overflow Parking during Conference Functions

- Remotely
- Oakland Avenue
- Highland Avenue
- Option One Tear Down / New Construction
- 62 Cars + 24 off-site = 86 Parking Spaces
- Option Two (formerly Three) Renovation and Addition 48 Cars + 24 off-site = 72 Parking Spaces
- Option Three Rotated Renovation and Addition
- 42 Cars + 24 off-site = 66 Parking Spaces
- Option Three Rotated Renovation and Addition w/Garage
- 50 Cars + 24 off-site = 74 Parking Spaces



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### **NEEDHAM PUBLIC SCHOOLS**

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E-MAIL anne gulati@needham.k12.ma.us

#### INTEROFFICE MEMORANDUM

**TO:** Needham School Committee

**FROM:** Anne Gulati, Assistant Superintendent for Finance & Operations

**SUBJECT:** FY20 PRELIMINARY Fourth Quarter School Operating Budget Report

**DATE:** July 8, 2020

## Report on Posted QIV Transactions through June 20, 2020:

QIVP	TM	Budget	Amended	QIVP	YTD	Addtl	Balance	QIVP	QIVP	QIVP
Expenditure Category	Budget (1)	Transfers (2)	Budget	Actual	Actual	Encumbered	Remaining	Target %	% Exp	<u>% Exp+Enc</u>
Salaries Purch of Svc & Expense Capital Outlay	65,050,923	13,646	65,064,569	24,111,125	63,980,294	157,682	926,592	100.0%	98.3%	98.6%
	10,950,092	(78,164)	10,871,928	2,727,377	8,968,490	1,376,682	526,756	100.0%	82.5%	95.2%
	4,750	64,518	69,268	-	64,518	16,860	(12,110)	<u>100.0</u> %	<u>93.1</u> %	<u>117.5</u> %
Totals	76,005,765	0	76,005,765	26,838,502	73,013,302	1,551,225	1,441,238	100.0%	96.1%	98.1%

<sup>(1)</sup> Approved May 2019 Town Meeting

The FY20 budget reflects the May 2019 Town Meeting appropriation of \$76,005,765, plus cumulative budget transfers made since the beginning of the fiscal year. (A listing of the budget transfers made during the first quarter is included as Attachment A.) In prior years, the amended budget also included encumbrances rolled forward from the preceding fiscal year. Since FY05, however, these 'prior-year encumbrances' have been segregated to a separate fund within the Town's accounting system, and are not included in the operating budget. A summary of prior-year encumbrance activity is presented below.

As of June 30, the regular School Operating Budget was 96.1% expended. A total of 98.3% of the appropriated salary budget has been spent to date, while the purchase of service and expense accounts are 82.5% expended and the capital accounts are 93.1% expended. One payroll remains to be posted, the accrual payroll of July 10, 2020, as well as several adjusting journal entries.

In addition, funds have been encumbered to pay \$157,682 in remaining salaries and wages during the rest of this fiscal year, as well as to purchase an additional \$1.4 million in goods and services. (An encumbrance is a 'reservation' of budget funds, which have been set aside to pay anticipated expenditures.) When these additional encumbrances are added to year-to-date expenditures, the overall 'expenditure' rate climbs to 98.1% of total budgeted funds.

Attachment B presents year-to-date expenditure, encumbrance and target rate information for all school operating budget line items.

<sup>(2)</sup> Cumulative Fiscal Year Transfers To Date

## Prior-Year Encumbrance Summary:

Prior Year Expenditure Category	Prior Year Encumbrance	Spent	Liquidated	Remaining Encumbered
Salaries Purch of Svc & Expense Capital Outlay	1,056,664	903,754	0	152,909 
Totals	1,056,664	903,754	0	152,909

Prior year encumbrances totaling \$1,056,664 were carried forward from FY19. As of June 30, \$903,754 (85.5%) had been used to pay prior year invoices received after July 1. Additional encumbrances totaling \$152,909 (14.5%) were liquidated because they were no longer needed.

## Grants, Donations & Revolving Funds:

Needham also receives revenue from state, federal and local granting agencies, donors and school-sponsored fee-based programs. A summary of fourth quarter balances is presented below:

GRANT, DONATION & REVOLVING SUMMARY	CARRY OVER BUDGET	CURRENT RECEIPTS	YTD ACTUAL	CURRENT ENCUMBERED	TOTAL EXPENDED	BALANCE REMAINING	STATUS
FEDERAL GRANTS	NA	1,673,311	1,526,974	25,620	1,552,594	120,717	OPEN UNTIL JUNE 30
STATE GRANTS	NA	3,411,425	2,926,472	6,795	2,933,266	478,159	OPEN UNTIL JUNE 30
LOCAL GRANTS	85,446	110,498	107,052	10,827	117,879	78,065	ROLLING ACCOUNT
LOCAL GIFT/DONATION	113,587	131,490	102,722	8,397	111,119	133,958	ROLLING ACCOUNT
REVOLVING FUND	1,333,727	6,037,015	5,304,645	131,860	5,436,504	1,934,239	ROLLING ACCOUNT
	1,532,761	11,363,739	9,967,865	183,497	10,151,362	2,745,138	

To date, Needham has been awarded \$5.2 million in new federal, state and local grants, of which 88.6% have been expended or encumbered. In FY19, the federal grant period was adjusted to end on June 30, however DESE will allow districts to continue spending past the deadline for an additional 12 months in order to provide for special education needs and professional development/curriculum planning evens for teachers. The 4120,717 remaining federal grant balance will roll forward to FY21, as will funds in the Circuit Breaker (state revenue) account.

The Needham Public Schools also operates donation and revolving accounts. Donation accounts contain funds given by PTC's, other organizations and private individuals to support instruction and co-curricular activities, such as athletics. As of June 30, \$131,490 in donated funds had been received. Additionally, the School Department receives in-kind donations of goods and services, the value of which is not reflected in the totals above. Since donation accounts are rolling accounts, any unexpended funds at year-end will roll forward to FY21 as available revenue.

Finally, the School Department operates several fee-based programs. These programs, which include Food Services, Athletics and Community Education, are mostly self-sustaining; program expenses are paid from fees charged to program participants. (The Operating Budget funds portions of the athletics, transportation and preschool programs.) Since balances in these accounts also roll forward from year to year, these accounts are called "revolving funds." By June 30, \$6.0 million in user fees had been collected to support these programs. Unexpended funds at year's end will roll forward to FY21 as available revenue.

A report summarizing FY20 fourth quarter expenditure activity in school grant, donation and revolving accounts is presented as Attachment C.

## Trust & Agency Accounts:

The School Department also has funds in several investment accounts that are held in trust for a specific purpose, or on behalf of another party. The Town's Trust Fund Commissioners are responsible for investing and managing the trust funds, which consist of scholarships for students and funds to support operations. The School Department also acts as fiscal agent for monies that students collect in support of their own activities. These student activity funds do not belong to the School Department, but rather belong to the students. Trust and agency accounts exist outside of the regular School Operating Budget in separate accounts. A summary of the third quarter balances in these accounts, is presented below:

SCHOOL TRUST & AGENCY FUNDS SUMMARY	7/1/19 BEGINNING (REV) BOOK VALUE	YTD CONTRIBUTIONS	YTD DISBURSEMENTS	YTD EARNINGS	06/30/20 ENDING BOOK VALUE	YTD UNREALIZED GAIN/(LOSS)	06/30/20 ESTIMATED MARKET VALUE	STATUS
TRUSTS & SCHOLARSHIPS STUDENT ACTIVITY FUNDS	4,645,396 359,687 <b>5,005,082</b>	485,040	186,495 416,238 <b>602,733</b>	90,630 116 <b>90,746</b>	4,585,955 428,605 <b>5,014,560</b>	72,035 - <b>72,035</b>	4,657,990 428,605 <b>5,086,595</b>	ROLLING ACCOUNT ROLLING ACCOUNT

The current book value of the trust and agency funds is \$5.0 million. Since the beginning of the fiscal year, donors have contributed \$36,424 to support scholarship activity at Needham High School. The current balance in the student activity accounts is \$428,605, which reflects current year fundraising of \$485,040 and expenditures to date of \$416,238.

A report summarizing FY20 fourth quarter expenditure activity in the school trust and agency accounts is presented as Attachment D.

## **School Cash Capital Funds:**

Expenditure activity in school cash capital accounts is presented in the chart below. The chart includes only those projects for which funds have been appropriated to the School Committee. Construction projects are managed by the Permanent Public Building Committee (PPBC), facility maintenance projects are managed by the Public Facilities Department and athletic facility projects are overseen by the Parks and Recreation Department. These cash capital accounts remain open until project completion.

Cash Capital Project Description	ORIGINAL BUDGET	REVISED BUDGET	YTD ACTUAL	CURRENT ENCUMBERED	TOTAL EXPENDED	VARIANCE	STATUS
A32 ATM 05/19 SCHOOL FURNITURE & MUSICAL EQUIP	35,000	35,000	6,354	-	6,354	28,646	OPEN
A32 ATM 05/19 SCHOOL PHOTOCOPIER REPL	52,470	52,470	52,470	-	52,470	· -	CLOSED
A32 ATM 05/19 SCHOOL TECHNOLOGY EQUIP REPL	632,350	632,350	-	-	-	632,350	OPEN
A37 ATM 05/19 SCHOOL FLEET REPLACEMENT PROG VEH	76,776	76,776	-	76,776	76,776	· -	OPEN
A37 ATM 05/19 SCHOOL BUS REPLACEMENT PROG VEH	81,942	81,942	81,477	-	81,477	465	CLOSED
A37 ATM 05/19 NHS LOCKER RECONFIG & ADD - ADD'L EQ	50,000	50,000		36,524	36,524	13,476	OPEN
A37 ATM 05/19 NEWMAN PRESCHOOL PLAYGROUND	69,200	69,200			<u> </u>	69,200	OPEN
	997,738	997,738	140,301	113,300	253,601	744,137	

ALG/alg Attachment(s)

#### Attachment A

Account	Description	QIII Revised Budget	QIVP Revised Budget	QIVP Txfr
0001.3122.005.10.2305.099.99.520.010.5110.300.01	SALARY RESERVE SALARIES PERMANENT	578,254	370,027	(208,227)
	SUBTOTAL	578,254	370,027	(208,227)
				-
0001.3010.040.99.1435.099.99.520.030.5300.300.04 0001.3110.005.21.2356.099.99.520.030.5320.300.04	SCHOOL COMMITTEE PROF & TECH Prof Dev Broadmeadow Tuition Reimbursement	- 6,722	142,000 10,472	142,000 3,750
0001.3110.005.22.2356.099.99.520.030.5320.300.04	Prof Dev Eliot Tuition Reimbursement	4,868	8,618	3,750
0001.3110.005.23.2356.099.99.520.030.5320.300.04 0001.3110.005.24.2356.099.99.520.030.5320.300.04	Prof Dev - WILL - Tuition Reimbursement Prof Dev Mitchell Tuition Reimbursement	6,026 6,258	9,776 10,008	3,750 3,750
0001.3110.005.25.2356.099.99.520.030.5320.300.04	Prof Dev Newman Reimbursement	7,881	11,631	3,750
0001.3110.005.26.2356.099.99.520.030.5320.300.04 0001.3110.005.30.2356.099.99.520.030.5320.300.04	Prof Dev High Rock Tuition Reimbursement Prof Dev Pollard Tuition Reimbursement	6,026 11,821	9,776 15,571	3,750 3,750
0001.3110.005.40.2356.099.99.520.030.5320.300.04	Prof Dev High School Tuition Reimbursement	20,398	24,148	3,750
0001.3132.005.21.2356.099.99.520.030.5710.300.06	CURRICULUM DEV-BROADMEADOW-IN-STATE TRAVEL	200	-	(200)
0001.3132.005.21.2415.099.99.520.030.5512.300.05 0001.3132.005.22.2356.099.99.520.030.5710.300.06	CURR DEV ED SUPPLIES - TEACH AIDS CURRICULUM DEV-ELIOT-IN-STATE TRAVEL	- 200	347	347 (200)
0001.3132.005.22.2415.099.99.520.030.5512.300.05	CURR DEV ED SUPPLIES - TEACH AIDS	-	275	275
0001.3132.005.23.2356.099.99.520.030.5710.300.06 0001.3132.005.23.2415.099.99.520.030.5512.300.05	CURRICULUM DEV - WILL - IN-STATE TRAVEL CURR DEV ED SUPPLIES - TEACH AIDS	200	- 347	(200) 347
0001.3132.005.24.2356.099.99.520.030.5710.300.06	CURRICULUM DEV-MITCHELL-IN-STATE TRAVEL	200	-	(200)
0001.3132.005.24.2415.099.99.520.030.5512.300.05	CURR DEV ED SUPPLIES - TEACH AIDS	-	347	347
0001.3132.005.25.2356.099.99.520.030.5710.300.06 0001.3132.005.25.2415.099.99.520.030.5512.300.05	CURRICULUM DEV-NEWMAN-IN-STATE TRAVEL CURR DEV ED SUPPLIES - TEACH AIDS	200	- 544	(200) 544
0001.3132.005.40.2410.099.99.520.030.5517.300.05	CURR DEV ED SUPPLIES - WKBKS/TXTBKS	1,230	370	(860)
0001.3133.005.10.2430.099.99.520.030.5510.300.05 0001.3133.005.10.2440.099.99.520.030.5380.300.04	GEN SUP/SVC/EQUIP EDUCATION SUPPL GEN SUP/SVC/EQUIP OTHER PURCH SVCS	5,964 14,500	6,634 34,235	670 19,735
0001.3133.005.10.2451.099.99.520.030.5525.300.05	GEN SUP/SVC/EQUIP	3,244	7,797	4,553
0001.3133.005.21.2410.099.99.520.030.5517.300.05 0001.3133.005.21.2430.099.99.520.030.5510.300.05	GEN SUP/SVC/EQUIP - BRM - ED SUPPL WKBKS/TEXTBOO GEN SUP/SVC/EQUIP EDUCATION SUPPL	- 5,000	1,989 43,315	1,989 38,315
0001.3133.005.21.2454.099.99.520.030.5525.300.05	GEN SUP/SVC - BRM- INSTR HDWRE OTHR - INSTR TECH	1,114	1,549	435
0001.3133.005.22.2410.099.99.520.030.5517.300.05 0001.3133.005.22.2430.099.99.520.030.5510.300.05	GEN SUP/SVC/EQUIP - ELI - ED SUPPL WKBKS/TEXTBOOK GEN SUP/SVC/EQUIP EDUCATION SUPPL	- 4,800	1,989 37,799	1,989 32,999
0001.3133.005.22.2454.099.99.520.030.5525.300.05	GEN SUP/SVC - ELI- INSTR HDWRE OTHR - INSTR TECH	1,114	1,549	435
0001.3133.005.23.2410.099.99.520.030.5517.300.05 0001.3133.005.23.2430.099.99.520.030.5510.300.05	GEN SUP/SVC/EQUIP EDUCATION SUPPL GEN SUP/SVC/EQUIP EDUCATION SUPPL	- 4,500	1,989 40,139	1,989 35,639
0001.3133.005.24.2410.099.99.520.030.5517.300.05	GEN SUP/SVC/EQUIP - MIT - ED SUPPL WKBKS/TEXTBOOK	-	1,989	1,989
0001.3133.005.24.2430.099.99.520.030.5510.300.05 0001.3133.005.24.2454.099.99.520.030.5525.300.05	GEN SUP/SVC/EQUIP EDUCATION SUPPL GEN SUP/SVC - MIT- INSTR HDWRE OTHR - INSTR TECH	3,700 1,114	43,720 1,549	40,020 435
0001.3133.005.25.2410.099.99.520.030.5517.300.05	GEN SUP/SVC/EQUIP - NEW - ED SUPPL WKBKS/TEXTBOO	-	1,989	1,989
0001.3133.005.25.2430.099.99.520.030.5510.300.05 0001.3133.005.25.2454.099.99.520.030.5525.300.05	GEN SUP/SVC/EQUIP EDUCATION SUPPL GEN SUP/SVC - NEW- INSTR HDWRE OTHR - INSTR TECH	9,003 1,114	56,012 1,549	47,009 435
0001.3133.005.26.2430.099.99.520.030.5510.300.05	GENERAL SUPPLIES, SERVICES & EQUIP	4,451	29,451	25,000
0001.3133.005.30.2430.099.99.520.030.5510.300.05 0001.3133.005.40.2430.099.99.520.030.5510.300.05	GEN SUP/SVC/EQUIP EDUCATION SUPPL GEN SUP/SVC/EQUIP EDUCATION SUPPL	17,000 18,000	42,000 51,079	25,000 33,079
0001.3250.005.25.2210.090.99.520.030.5420.300.05	NEWMAN OFFICE SUPPLIES	-	114	114
0001.3250.005.25.2356.090.99.520.030.5303.300.04 0001.3250.005.25.2356.090.99.520.030.5710.300.06	NEWMAN - P&T SEMINARS & TRAINING NEWMAN ELEM-NEWMAN-IN-STATE TRAVEL	-	75 4	75 4
0001.3250.005.25.2358.090.99.520.030.5303.300.04	NEWMAN ELEM - OUTSIDE PD PROV - SEMINARS & TRANIN	1,000	2,734	1,734
0001.3250.005.25.2358.090.99.520.030.5720.300.06 0001.3250.005.25.2358.090.99.520.030.5780.300.06	NEWMAN ELEM - OUTSIDE PD PROV - OUT STATE TRAVEL/ NEWMAN ELEM - OUTSIDE PD PROV - OTHER EXPENSES	2,500 2,600	133	(2,500) (2,467)
0001.3250.040.25.2210.090.99.520.030.5730.300.06	NEWMAN DUES & MEMBERSHIPS	-	178	178
0001.3250.040.25.2210.090.99.520.030.5780.300.06	NEWMAN OTHER EXPENSES	-	753	753
0001.3250.040.25.2455.090.99.520.030.5305.300.04 0001.3300.005.30.2356.099.99.520.030.5303.300.04	NEWMAN ELEM - INSTR SOFTWARE & LICENSES - P&T SOF POLLARD MIDDLE SCH-POLLARD-SEMINAR TRAINING	-	2,110 8,500	2,110 8,500
0001.3300.005.30.2358.099.99.520.030.5710.300.06	POLLARD MIDDLE SCH - IN-STATE TRAVEL	-	500	500
0001.3300.005.30.2358.099.99.520.030.5730.300.06 0001.3300.005.30.2415.099.99.520.030.5512.300.05	POLLARD MIDDLE SCH - DUES & MBRSHPS POLLARD ED SUPPL - INSTR MAT	8,000	1,706 3,361	1,706 (4,639)
0001.3300.005.30.2430.099.99.520.030.5510.300.05	POLLARD EDUCATIONAL SUPPLIES	51,205	34,624	(16,581)
0001.3300.005.30.2440.099.99.520.030.5345.300.04 0001.3300.005.30.2440.099.99.520.030.5380.300.04	POLLARD PRINTING & MAILING POLLARD OTHER PURCHASED SERVICES	500 16,323	650 4,192	150 (12,131)
0001.3300.005.30.2452.099.99.520.030.5525.300.05	POLLARD - INSTR HDWRE STAFF DEVICES - INSTR TECH	, <u>-</u>	439	439
0001.3300.040.30.2210.090.99.520.030.5730.300.06 0001.3300.040.30.2210.099.99.520.030.5420.300.05	POLLARD DUES & MEMBERSHIPS POLLARD OFFICE SUPPLIES	1,500	774 2,355	774 855
0001.3300.040.30.2210.099.99.520.030.5780.300.06	POLLARD OTHER EXPENSES	-	1,288	1,288
0001.3300.040.30.2455.099.99.520.030.5305.300.04 0001.3520.040.10.2356.099.99.520.030.5710.300.06	POLLARD - INSTR SOFTWARE & LICENSES - P&T SOFTWAI HEALTH/NURSING: SCH HLTH SERV-DISTR-IN-STATE TRA	5,000 445	24,139 5	19,139 (440)
0001.3520.040.10.2356.099.99.520.030.5780.300.06	HEALTH/NURSING: SCH HLTH SERV-DISTR-ALL OTR EXP	613	-	(613)
0001.3520.040.10.3200.099.99.520.030.5257.300.04 0001.3520.040.10.3200.099.99.520.030.5305.300.04	HEALTH/NURSE R & M EQUIP HEALTH/NURSING - P&T SOFTWARE LIC	245 12,032	12,939	(245) 907
0001.3520.040.10.3200.099.99.520.030.5380.300.04	HEALTH/NURSE OTHER PURC SVCS	-	295	295
0001.3520.040.10.3200.099.99.520.030.5420.300.05 0001.3520.040.10.3200.099.99.520.030.5710.300.06	HEALTH/NURSE OFFICE SUPPLIES HEALTH/NURSE IN-STATE TRAVEL	132 300	20 113	(112) (187)
0001.3520.040.22.3200.099.99.520.030.5380.300.04	HEALTH/NURSE OTHER PURCHASED SVCS	419	529	110
0001.3520.040.23.3200.099.99.520.030.5500.300.05 0001.3520.040.30.3200.099.99.520.030.5380.300.04	HEALTH/NURSE MED & SURGICAL SUPPLIE HEALTH/NURSE OTHER PURCHASED SVCS	57 773	338 774	281 1
0001.3520.040.40.3200.099.99.520.030.5380.300.04	HEALTH/NURSE OTHER PURCHASED SVCS	1,617	1,620	3
0001.3531.010.99.9300.099.99.520.030.5320.300.99	SPEC ED OUT-OF-DIST TUITION SUBTOTAL	3,567,578 <b>3,839,687</b>	3,225,578 <b>3,983,396</b>	(342,000) <b>143,709</b>
0001.3133.040.99.7300.099.99.520.200.5850.300.99	GEN SUP/SVC/EQUIP ADDITIONAL EQUIP	_	64,518	64,518
	SUBTOTAL	-	64,518	64,518
	GRAND TOTAL	4,417,941	4,417,941	0

## NEEDHAM PUBLIC SCHOOLS

1330 HIGHLAND AVENUE • NEEDHAM, MASSACHUSETTS • 02492-2692

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#### INTEROFFICE MEMORANDUM

**TO:** Needham School Committee

**FROM:** Anne Gulati, Assistant Superintendent for Finance and Operations

**SUBJECT:** FY20 Preliminary Fourth Quarter School Operating Budget Supplemental Projection Report

**DATE:** July 8, 2020

QIVP	TM	Budget	Amended	QIVP	YTD	Addtl	Balance	Proj Addtl	Proj Ending
Expenditure Category	Budget (1)	Transfers (2)	Budget	Actual	Actual	Encumbered	Remaining	Expense	Balance
								1	
Salaries	65,050,923	13,646	65,064,569	24,111,125	63,980,294	157,682	926,592	(62,398)	988,990
Purch of Svc & Expense	10,950,092	(78,164)	10,871,928	2,727,377	8,968,490	1,376,682	526,756	-	526,756
Capital Outlay	4,750	64,518	69,268		64,518	16,860	(12,110)	<u> </u>	(12,110)
Totals	76,005,765	0	76,005,765	26,838,502	73,013,302	1,551,225	1,441,238	(62,398)	1,503,636
(1) Approved May 2019 To	own Meeting					Plus Additio	nal Circuit Breaker	(QIVP) Funds	396,783
(2) Cumulative Fiscal Year	r Transfers To D	Date					Projected E	Ending Balance	1,900,419
							Jses of Projected E	Inding Balance	
					Carry Fo	orward in Circuit	Breaker Account/ I	Prepaid Tuition	1,587,132
					-		Return to	General Fund	313,287
							Projected E	Inding Balance	1,900,419

Budgetary projections have been completed for all school operating accounts, including salaries, special education (SpEd) out-of-district tuitions, SpEd professional services, transportation and legal expenses. The following expenditure projections are intended to supplement the regular FY20 QIV Financial Report, dated July 8, 2020, which reported on transaction activity through June 30, 2020. Although FY 2019/20 closed at the end of June, several transactions have yet to be posted to the FY20 school accounts, including the accrual payroll of July 10, 2020, as well as several adjusting journal entries.

Based on the aforementioned projections, the School Department anticipates a June 30, 2020 ending budget balance of \$1,900,419. On a preliminary basis, the School Department proposes the following:

- \$1,587,132, to provide for unbudgeted school needs in FY21, including special education expenses and COVID-19-related school needs; and
- \$313,287 to return to the General Fund.

Of the projected ending balance, \$1,263,816 was identified on the FY20 Third Quarter School Operating Budget Projection report, dated May 25, 2020. As noted in that report, this balance largely results from two budget holdbacks, a lengthy hiring freeze, as well as budget savings from the COVID-19 school closure:

- Savings from budget holdbacks (\$421,614);
- Savings from ongoing salary turnover and lengthy hiring freeze since January (\$254,651); and

• Savings from the COVID-19 school closure (\$500,070), including: savings from Spring coaching stipends paid at 25% (\$154,759), unused substitute budget funds (\$255,710), unused curriculum development funds (\$56,026) and unused professional development monies (\$33,575.)

Since the third quarter report was completed, \$636,603 in additional budget savings have been generated largely from June encumbrance liquidations, including liquidations of special education professional service and tuition expenditures, and a small amount of additional salary savings. A comparison of QIII and QIV projected expenditures appears below.

## Comparison of QIII and QIV Projections:

	QIVP	QIII Projection	Difference
Salary Expenditures	64,075,577	64,205,561	(129,984)
Legal Expenditures	143,478	155,000	(11,522)
SpEd Transportation	1,448,090	1,465,550	(17,460)
Regular Ed. Transporation	586,315	580,194	6,121
SpEd Contractual Services	734,216	886,067	(151,851)
SpEd Out-of-District Tuition	1,946	1,946	-
Regular Ed. Out-of-District Tuition	5,648,492	5,728,750	(80,258)
SpEd Legal Settlements	179,386	141,886	37,500
Other Budgeted Expenditures	3,309,207	3,598,356	(289,149)
Subtotal Expenditures	76,126,707	76,763,310	(636,603)
Compare to Budget *	78,027,126	78,027,126	-
Under/(Over)	1,900,419	1,263,817	636,603

<sup>\*</sup> Budget Includes \$76,005,765 School Operating and \$2,021,361 in FY20 Circuit Breaker Funds. Circuit Breaker funds include FY20 Reimbursement of \$1,587,132 and \$434,229 in FY19 Reimbursement received this fiscal year.

The above chart compares projected expenditures from the QIII and QIV reports. The chart shows that that the School Department is projected to end the fiscal year with about \$636,603 more than initially projected in May, due to the following:

- \$194,609 from special education tuition, contractual services and legal settlement accounts. These savings represent planned placements and professional services expenditures, which the Special Education Department determined in June would no longer be needed during this fiscal year.
- \$289,149 in June encumbrance liquidations across all other school accounts; and
- \$129,984 in additional salary turnover savings.

As proposed above, the School Department plans to use \$1,587,132 of the projected ending balance to address the following unbudgeted needs, similar to what was proposed in May:

• \$700,000 to provide for unbudgeted special education expenditures in SY 2020/21. Although out-of-district tuition expenditures are projected to remain within budget next year, we anticipate the need for additional summer programming for students who have struggled with the shift to online learning, and for requests for compensatory services in the fall. In addition, given the state's anticipated budget deficit

- for FY21, it is likely that Circuit Breaker reimbursement will be reduced below the budgeted 75% (\$1.6 million) reimbursement amount. If this happens, the school budget for out-of-district tuition will experience a corresponding revenue shortfall.
- \$887,132 to provide for unbudgeted COVID-19 expenses in SY 2020/21. These needs may include supplies and equipment for personal protective equipment, student supplies to prevent sharing, health service supplies and materials, additional staffing costs, technology and transportation (additional buses.) The COVID-19 reserve is \$323,316 higher than the \$563,816 proposed in May as part of the Third Quarter report.

The proposed \$1,587,132 reserve is equivalent to the District's FY20 Circuit Breaker allocation, and will be carried forward to FY21 in the Circuit Breaker reserve account.

The remaining ending balance amount, of \$313,287, will be returned to the Town's General Fund.

ALG/alg

## Revolving Fund FY21 Budget Request

Fund Name:	School Equipment Recovery (2350-3134)
Fund Manager:	Assistant Superintendent for Financial Operations
Executive Summary:	Pass-Through Fee

## **Fund Description:**

This pass-through account funds the replacement cost of lost school equipment, excluding media materials. This account includes the recovery of lost or damaged digital learning devices, science equipment, document cameras and other school equipment. This account was established in FY18.

## **Enabling Legislation:**

MGL Chapter 44, Section 53. The Municipal Modernization Act expanded the language of MGL Chapter 44, Section 53, the statute authorizing the recovery of school books and industrial arts equipment, to additionally include "sums recovered from pupils in the public schools for loss of or damage to school books, materials, electronic devices or other learning aids provided by the school committee, or paid by pupils for materials used in the industrial arts projects…" Under the Act, these funds may be used by the School Committee for the restoration or replacement of such books or materials without specific appropriation.

### **Critical Issues:**

Historically, the school department has not had the ability to recover funds for loss or damage to school equipment, outside of textbooks and industrial arts equipment. This revolving fund expands the recovery program to include other school equipment, including digital learning devices.

## **Description of Revenues:**

Revenues represent pass-through funds collected from students to replace lost or damaged equipment. In FY20, \$244 was recovered. The \$300 revenue projection for FY21 is an estimate of funds to be collected, based on FY21 year billings for lost/damaged equipment.

## Staffing:

No salaries are paid from this fund.

## **Expenses:**

Expenses are the cost of replacement of lost or damaged equipment. The \$300 expenditure projection for FY21 is based on current year billings for lost/damaged equipment.

## District's Vision, Mission, Goals and Objectives:

This program supports the District's infrastructure goal (Goal 3.)

## FY21 Proposed Budget:

Attached.

Revolving Fund Name:
Revolving Fund Contact:

School Equipment Recovery Revolving Fund Asst. Superintendent of Financial Operations

Revenu														FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginnir	_		_							_	00		Carry Over Bayerye	¢o.	<b>*</b> 0	¢70	0.0	<b>©</b> O	610
2350	3134	090	00	0000	000	00	520	980	0000	000	00		Carry-Over Revenue	\$0	\$0	\$79	\$0	\$0	\$18
Current '	Year R	evenu	e Coll	ections	<u>s</u>														
2350	3134	090	00	0000	000	00	432	000	0000	000	00		Current Year Revenue Collectio	\$0	\$321	\$1,271	\$1,200	\$244	\$300
_	<b>.</b>																		
Revenue 2350			or Nex 00			-	400	000	0000	000	00		Dec Collection Next DV December	<b>CO</b>	0.0	<b>C</b> O	00	60	00
2350	3134	090	00	0000	000	00	432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$0	\$321	\$1,350	\$1,200	\$244	\$318
														**	<b>402</b> .	<b>4</b> ., <b>555</b>	¥ .,= 0 0	<b>+-</b> ··	40.0
Expendi	itures																		
				DOE					Object		Ext			FY17	FY18	FY19	FY20	FY19	FY20
<u>Fund</u>	Dept	<u>Pgm</u>	Bldg	<u>Fun</u>	Subj	Gr	Act	<u>TM</u>	Code	<u>SchA</u>	<u>Obj</u>	Building	Object Code Description	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Budget</u>	<u>Proj</u>	<u>Budget</u>
2350	3134	090	10	2420	099	99	520	030	5522	350	05	District	INSTR EQUIP	\$0	\$0	\$91	\$0	\$0	\$0
	3134	090	10	2430	099			030	5580	350	05	District	OTR SUPP & EQUIP	\$0	\$0	\$168	\$0	\$0	\$0
2350	3134	090	10	2455	099	99	520	030	5525	350	05	District	INSTR TECHNOLOGY	\$0	\$0	\$1,091	\$0	\$0	\$0
2350	3134	090	10	2455	099	99	520	030	5524	350	05	District	Instructional Software	\$0	\$92	\$0	\$0	\$0	\$0
2350	3134	090	10	2451	099	99	520	030	5525	350	05	District	Instructional Tech. Supplies	\$0	\$0	\$0	\$1,200	\$226	\$300
2350	3134	090	21	2453	099	99	520	030	5523	350	05	Broadmeadow	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	21	2451	099	99	520	030	5525	350	05	Broadmeadow	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	22	2420	099	99	520	030	5522	350	05	Eliot	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	22	2453	099	99	520	030	5523	350	05	Eliot	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	22	2451	099	99	520	030	5525	350	05	Eliot	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	23	2420	099	99	520	030	5522	350	05	Hillside	Instr. Equipment/ Supplies	\$0	\$150	\$0	\$0	\$0	\$0
2350	3134	090	23	2453	099	99	520	030	5523	350	05	Hillside	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	23	2451	099	99	520	030	5525	350	05	Hillside	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134		24	2420	099		520		5522	350	05	Mitchell	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134		24	2453	099		520		5523	350	05	Mitchell	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	24	2451	099	99	520	030	5525	350	05	Mitchell	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	25	2420	099	99	520	030	5522	350	05	Newman	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	25	2453	099	99	520	030	5523	350	05	Newman	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	25	2451	099	99	520	030	5525	350	05	Newman	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	26	2420	099	99	520	030	5522	350	05	High Rock	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	26	2453	099	99	520	030	5523	350	05	High Rock	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	26	2451	099	99	520	030	5525	350	05	High Rock	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	30	2420	099	99	520	030	5522	350	05	Pollard	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	30	2453	099	99	520	030	5523	350	05	Pollard	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	30	2451	099	99	520	030	5525	350	05	Pollard	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	30	2440	099	99	520	030	5580	350	05	Pollard	Other Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	40	2420	099	99	520	030	5522	350	99	NHS	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	40	2453	099	99	520	030	5523	350	99	NHS	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134		40	2451	099		520	030	5525	350	99	NHS	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	50	2420	099	99	520	030	5522	350	05	Preschool	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	50	2453	099		520		5523	350	05	Preschool	AN Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3134	090	50	2451	099	99	520	030	5525	350	05	Preschool	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
													Subtotal Expenditures	\$0	\$242	\$1,350	\$1,200	\$226	\$300
													Anticipated Ending Fund Bal.	\$0	\$79	\$0	\$0	\$18	\$18

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

## Revolving Fund FY21 Budget Request

Fund Name:	Production Center (2350-3142)
Fund Manager:	Assistant Superintendent of Financial Operations
Executive Summary:	No Rate Change for: Black/White Copy \$0.07/; Color Copy \$0.20/page; \$2.00 Folding/Stuffing/Sorting Services; \$4.00/ 250-Pieces; \$7.00/500-Pieces; \$14.00/1,000-Pieces. Pass-Through Postage Expense.

## **Fund Description:**

This revolving account collects fees to reimburse the School Department for photocopying and processing postal mail from fee-based programs such as Food Services, Transportation, and Community Education, as well as school partner organizations such as the PTCs.

## **Enabling Legislation:**

MGL Chapter 71, Section 47.

## **Critical Issues:**

There are no critical issues for this cost center. In January 2020, the US Postal Service made no change to the cost of First-class stamps, the price remained \$0.55 and the price of First-class metered mail also remained at \$0.50. The price of each additional ounce for letters was also unchanged at \$0.15. The price of postage charged by the Production Center will reflect these pass-through postage prices, and any prospective rate adjustments by the U.S. Postal Service.

## **Description of Revenues:**

The revenues from the Production Center revolving account are used to reimburse the School Department for the cost of making copies, folding/stuffing/sorting services, and posting mail for feebased programs, as well as replacing production center equipment.

The current rate for copying and folding/stuffing/sorting services is presented in the chart below. Based on the current cost of providing each service, rates proposed shall remain the same:

Rates	2016	2017	2018	2019	2020	2021
Black/White Copy	\$0.05	\$0.05	\$0.05	\$0.05	\$0.07	\$0.07
Color Copy	\$0.12	\$0.15	\$0.18	\$0.18	\$0.20	\$0.20
Fold/Stuff - 250 Piece						
Mailing	\$3.00	\$3.00	\$3.00	\$3.00	\$4.00	\$4.00
Fold/Stuff - 500 Piece						
Mailing	\$6.00	\$6.00	\$6.00	\$6.00	\$7.00	\$7.00
Fold/Stuff - 1,000 Piece						
Mailing	\$12.00	\$12.00	\$12.00	\$12.00	\$14.00	\$14.00

The FY21 proposed revenue is \$22,000. Proposed copy prices remain well below commercial prices, as evident from the chart below:

		Office	
Comparison Copy Rates*	Staples	Max	Fedex
Standard Color, Letter (1-			
499)	\$0.58	\$0.49	\$0.49
Standard Black/White, Letter	\$0.13	\$0.13	\$0.13

<sup>\*</sup>Rate Survey June 2020,

Additionally, the Production Center charges the pass-through cost of postage for First-class and bulk mail, based on the prevailing rates set by the U.S. Postal Service.

## Staffing:

No staff members are paid from this fund.

## **Expenses:**

The expenses of this fund include postage, copy supplies and copy center equipment replacement. The FY21 budget expenses will total \$22,000 based to cover supplies and postage. Note that the projection is lower than in past years due to the shift to online learning.

One new color copy machine was acquired in FY20 through the operating budget. As all other copy machines are relatively new, no capital expenditures are projected for FY21.

## District's Vision, Mission, Goals and Objectives:

This program supports all District goals and objectives.

## FY21 Proposed Budget:

Attached

Revolving Fund Name: Production Center Revolving Fund
Assistant Superintendent for Finance & Operations

<u>Revenues</u>	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget					
Beginning Fund Balance (Carry-Over Revenue from Prior Year)           2350         3142         080         00         000         00         520         980         0000         00         00         Carry-Over Revenue	\$705	\$4,659	\$1,990	\$2,000	\$4,600	\$5,257					
Current Year Revenue Collections       2350     3142     080     00     0000     00     432     000     0000     00     00     Current Year Revenue Collections	\$33,954	\$29,331	\$29,771	\$34,500	\$23,463	\$22,000					
Revenue Collected for Next Fiscal Year           2350         3142         080         00         000         00         432         000         000         00         00         Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>					
Subtotal Revenues \$34,659 \$33,990 \$31,761 \$36,500 <b>\$28,062</b> \$27,											
Expenditures  DOE Object Ext  Fund Dept Pgm Bldg Fun Subj Gr Act TM Code SchA Obj Building Object Code Description	FY17 Actual	FY18 Actual	FY19 Actual	FY20 Budget	FY20 Proj	FY21 Budget					
2350 3142 080 10 1230 099 99 520 010 5110 350 01 District Curriculum Dir/ Salary 2350 3142 080 10 2120 099 99 520 010 5110 350 01 District Dept Head (Non Supv) Salary 2350 3142 080 10 2305 099 99 520 010 5110 350 01 District Curriculum Dir/ Salary 2350 3142 080 10 2310 099 99 520 010 5110 350 01 District Curriculum Dir/ Salary 2350 3142 080 10 2316 099 99 520 010 5110 350 01 District Curriculum Dir/ Salary 2350 3142 080 10 2316 099 99 520 010 5110 350 01 District Currified Teacher Specialist Salary 2350 3142 080 10 2316 099 99 520 010 5110 350 01 District Currified Teacher Specialist Salary 2350 3142 080 10 2320 099 99 520 010 5110 350 01 District Currified Teacher Specialist Salary 2350 3142 080 10 2320 099 99 520 010 5110 350 01 District Currified Teacher Specialist Salary 2350 3142 080 10 2330 099 99 520 010 5110 350 01 District Currified Teacher Specialist Salary 2350 3142 080 10 2330 099 99 520 010 5110 350 01 District Currified Teacher Specialist Salary 2350 3142 080 10 2335 099 99 520 010 5110 350 01 District Currified Teacher Specialist Salary 2350 3142 080 10 2355 099 99 520 010 5110 350 01 District Curriculum Dir/ Salary 2350 3142 080 10 2350 099 99 520 010 5110 350 01 District Curriculum Dir/ Salary 2350 3142 080 10 210 099 99 520 010 5110 350 02 District Dept Head (Non Supr) Salary 2350 3142 080 10 210 099 99 520 010 5110 350 02 District Secy to Curr Dir/ Salary 2350 3142 080 10 2210 099 99 520 010 5110 350 02 District Secy to Dept Head (Non Supr) Salary 2350 3142 080 10 2420 099 99 520 010 5110 350 02 District Secy to Dept Head (Non Supr) Salary 2350 3142 080 10 2420 099 99 520 020 5241 350 04 District Secy to Dept Head (Non Supr) Salary 2350 3142 080 10 2420 099 99 520 020 5241 350 04 District Secy to Dept Head (Non Supr) Salary 2350 3142 080 10 2440 099 99 520 020 5346 350 04 District Secy to Dept Head (Non Supr) Salary 2350 3142 080 10 2440 099 99 520 020 5346 350 04 District Secy to Dept Head (Non Supr) Salary 2350 3142 080 10 2440 099 99 520 030 5400 350 04 District Secy to Dept Head (Non Supr	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$					
2350 3142 080 10 2451 099 99 520 030 5525 350 05 District Oher Supplies (2350 3142 080 10 2451 099 99 520 030 5580 350 05 District Oher Supplies (2350 3142 080 10 2357 099 99 520 030 5710 350 06 District Oher Supplies (2350 3142 080 10 2357 099 99 520 030 5710 350 06 District Oher Supplies (2350 3142 080 10 2357 099 99 520 030 5730 350 06 District Oher Supplies (2350 3142 080 10 2440 099 99 520 030 5730 350 06 District Oher Expenses (2350 3142 080 10 7300 099 99 520 200 5850 350 99 District Oher Expenses (2350 3142 080 10 7500 099 99 520 200 5850 350 99 District Oher Expenses (2350 3142 080 10 7300 099 99 520 200 5850 350 99 District Oher Expenses (2350 3142 080 10 7350 099 99 520 200 5850 350 99 District Oher Expenses (2350 3142 080 10 7350 099 99 520 200 5850 350 99 District Oher Expenses (2350 3142 080 10 7350 099 99 520 200 5850 350 99 District Oher Expenses (2350 3142 080 10 7350 099 99 520 200 5850 350 99 District Oher Expenses (2350 3142 080 10 7350 099 99 520 200 5850 350 99 District Oher Expense (2350 042 045) Oher Unit Oher Expense (2350 045) Oher Unit Oher Unit Oher Expense (2350 045) Oher Unit Oher Unit Oher Expense (2350 045) Oher Unit Oher Expense (235	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$4,500 \$0 \$0 \$34,500	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$					
Anticipated Ending Fund Bal.	\$4,659	\$1,990	\$4,600	\$2,000	\$5,257	\$5,257					

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

## Revolving Fund FY21 Budget Request

Fund Name:	Broadmeadow Lease (2350-3211)
Fund Manager:	Assistant Superintendent for Finance & Operations
Executive Summary:	Fee Increase from \$0.41 to \$0.47/Student Hour; No
	Program Changes

## **Fund Description:**

This revolving fund collects income from the rental of surplus property at the Broadmeadow School. The current licensee is Needham Extended Day Program (NEDP), which runs a before/after school program at Broadmeadow, Eliot, Williams, Mitchell and Newman Schools for elementary students.

## **Enabling Legislation:**

This program formerly was conducted under MGL Ch 40 Section 3 as a lease of school property in exchange for before/after school services. The authority for this program has been transferred to MGL Ch 71 s 71E, which authorizes school enrichment programs connected to the use of school property. The revenue raised from this program will continue to be expended on the maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense.

## **Critical Issues:**

There are no expected critical issues for this fund in FY21. In FY20, the School Department issued a bid for the rental of space for the provision of before and after school structured programs for elementary students. The bid was awarded to Needham Extended Day Program, Inc. (NEDP) for FY21-FY23.

Due to COVID-19 school closures, NEDP was unable to use space in spring of FY20, which led to a refund for these months. This explains the decrease in revenue in FY20, which are projected to increase in FY21.

## **Description of Revenues:**

In FY21, rental fees are based on the bid rate of \$0.47/student hour. An estimated 62,621 student hours are anticipated, or \$29,342 based on FY20 billed student hours.

## Staffing:

No staff are paid from this fund.

## **Expenses:**

Expenses are the cost of maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense. The FY21 budget reflects spending on custodial supplies.

## Support for District Vision, Mission, Goals and Objectives:

Before/after school programs for elementary students support District Goal 2.0, which ensures that students have the social and emotional competencies that enable them to be self-aware, to have social and relationship skills, to self-manage and to make responsible decisions.

## FY21 Proposed Budget:

Attached.

Revolving Fund Name: Broadmeadow Lease
Revolving Fund Contact: Assistant Superintendent for Finance & Operations

Reven	ues													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
	ing Fur 3211			0000					O000	ar)	00		Carry-Over Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Current 2350	3211		ue Co 00	0000	_	00	432	000	0000		00		Current Year Revenue Collections	\$13,701	\$17,964	\$21,937	\$22,317	\$18,001	\$29,432
Revenu 2350	3211		for Ne 00	xt Fisca 0000			432	000	0000		00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
_													Subtotal Revenues	\$13,701	\$17,963	\$21,937	\$22,317	\$18,001	\$29,432
Expend Fund		=	Bldg	DOE <u>Fun</u>	<u>Subj</u>	<u>Gr</u>	<u>Act</u>		Object <u>Code</u>	<u>SchA</u>	Ext <u>Obj</u>	Building	Object Code Description	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
2350	3211		21					010	5110	350	01		Central Admin/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3211 3211		21 21					010 010	5110 5110	350 350	01 01		Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3211		21		099		520		5110	350	01		Dept Head (Non Supv)/ Salary Curr Ldr/Academic Dept Head/ Sal	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3211		21		099		520		5110	350	01		Certified Classroom Teacher/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211	090	21	2310	099	99	520	010	5110	350	01	Broadmeadow	Certified Teacher Specialist/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21				520		5110	350	01		Instr. Coord-Team Leader/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21		099		520		5110	350	01		Medical/Therapeutic/ Salary	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$0
2350 2350	3211 3211		21 21				520	010	5110 5110	350 350	01 03		Other Instructional Classroom Subs/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3211		21					010	5110	350	03		Instr. Asst - Paraprofessional/ Salar	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211	090	21	2353	099	99	520	010	5110	350	01		Prof Dev Summer/Aftr School/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21					010	5110	350	03	Broadmeadow		\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21		099			010	5110	350	01		Prof Dev School Year/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3211 3211		21 21					010	5110 5110	350 350	02 02		Secy to Curr Dir/ Salary Secy to Dep Head (Non Sup)/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3211		21	2210					5110	350	02		Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21					010	5110	350	02		Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21					010	5110	350	02		Human Resources & Benefits/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21					010	5110	350	03		Custodians/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21 21				520 520		5110	350 350	99	Broadmeadow	3	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3211 3211		21				520		5241 5241	350	04 04		R&M Bldgs / Services R&M Grounds / Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3211		21				520		5255	350	04		R&M Technology/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211	090	21	2420	099	99	520	020	5247	350	04		R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21				520		5270	350	04		Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21				520		5300	350	04		Professional Technical/ Services	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$0
2350 2350	3211 3211		21 21		099		520 520		5330 5341	350 350	04 04	Broadmeadow Broadmeadow	· ·	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3211		21				520		5345	350	04		Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21		099		520		5346	350	04	Broadmeadow		\$0	\$0	\$0	\$0	\$0	\$0
2350	3211	090	21	2440	099	99	520	020	5380	350	04	Broadmeadow	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21				520		5420	350	05		Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211 3211		21 21		099		520 520		5430 5450	350 350	05		R&M Bldgs / Supplies	\$0 \$13,701	\$0 \$17,964	\$0 \$21,937	\$0 \$22,317	\$1,555 \$11,360	\$0 \$29,432
2350 2350	3211		21				520		5460	350	05 05		Custodial / Supplies Groundskeeping/ Supplies	\$13,701	\$17,964	\$21,937 \$0	\$22,317 \$0	\$11,360 \$0	\$29,432
2350	3211		21		099		520		5490	350	05		Food Services/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21				520		5510	350	05		Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21				520		5512	350	05		Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21				520		5517	350	05		Textbooks & Workbooks	\$0 \$0	\$0 \$0	\$0 *0	\$0 \$0	\$0 *0	\$0
2350 2350	3211 3211		21 21	2420 2453			520		5522 5523	350 350	05 05	Broadmeadow	Instr. Equipment/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3211		21	2455					5524	350	05		Instructional Software	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3211		21		099			030	5525	350	05		Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
	3211		21	2440				030	5580	350	05	Broadmeadow	• •	\$0	\$0	\$0	\$0	\$5,086	\$0
2350	3211		21	2357					5710	350	06		In State Travel/ Conferences	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3211		21		099				5720 5730	350 350	06		Out of State Travel/ Conferences Dues & Memberships	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3211 3211		21 21		099 099				5730 5780	350 350	06 06		Other Expenses	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3211		21				520		5850	350	99		Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3211		21				520		5851	350	99		Motor Vehicles > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211		21	7350					5856	350	99		Captial Tech. > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3211	090	21	7300	099	99	520	200	5870	350	99	Broadmeadow	Repl. Equipment> \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
													Subtotal Expenditures	\$13,701	\$17,964	\$21,937	\$22,317	\$18,001	\$29,432
													Anticipated Ending Fund Bal.	\$0	\$0	\$0	\$0	\$0	\$0

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Eliot Lease (2350-3221)
Fund Manager:	Assistant Superintendent for Finance & Operations
Executive Summary:	Fee Increase from \$0.41 to \$0.47/Student Hour; No
_	Program Changes

#### **Fund Description:**

This revolving fund collects income from the rental of surplus property at the Eliot School. The current licensee is Needham Extended Day Program (NEDP), which runs a before/after school program at Broadmeadow, Eliot, Williams, Mitchell and Newman Schools for elementary students.

### **Enabling Legislation:**

This program formerly was conducted under MGL Ch 40 Section 3 as a lease of school property in exchange for before/after school services. The authority for this program has been transferred to MGL Ch 71 s 71E, which authorizes school enrichment programs connected to the use of school property. The revenue raised from this program will continue to be expended on the maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense.

#### **Critical Issues:**

There are no expected critical issues for this fund in FY21. In FY20, the School Department issued a bid for the rental of space for the provision of before and after school structured programs for elementary students. The bid was awarded to Needham Extended Day Program, Inc. (NEDP) for FY21-FY23.

Due to COVID-19 school closures, NEDP was unable to use space in spring of FY20, which led to a refund for these months. This explains the decrease in revenue in FY20, which are projected to increase in FY21.

# **Description of Revenues:**

In FY21, rental fees are based on the bid rate of \$0.47/student hour. An estimated 51,247 student hours are anticipated, or \$24,086 based on FY20 billed student hours.

# Staffing:

No staff are paid from this fund.

#### **Expenses:**

Expenses are the cost of maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense. The FY21 budget reflects spending on custodial supplies.

# Support for District Vision, Mission, Goals and Objectives:

Before/after school programs for elementary students support District Goal 2.0, which ensures that students have the social and emotional competencies that enable them to be self-aware, to have social and relationship skills, to self-manage and to make responsible decisions.

# FY21 Proposed Budget:

Revolving Fund Name: Eliot Lease
Revolving Fund Contact: Assistant Superintendent for Finance & Operations

Revenu	<u>ies</u>													FY17 Actual	FY18 <u>Actual</u>	FY19 Actual	FY20 Budget	FY20 Proj	FY21 Budget
		al Dala	(6	· · · · · ·	D			D-	iV									' <u></u>	
Beginnii 2350		090		0000					0000	1	00		Carry-Over Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Current 2350		090		ection: 0000	_	00	432	000	0000		00		Current Year Revenue Collections	\$15,258	\$16,784	\$16,656	\$16,871	\$13,580	\$24,086
Revenue 2350			or Nex	t Fisca 0000			432	000	0000		00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$16,590	\$16,784	\$16,656	\$16,871	\$13,580	\$24,086
Expend	litures																		
<u>Fund</u>	<u>Dept</u>	<u>Pgm</u>	Bldg	DOE <u>Fun</u>	<u>Subj</u>	Gr	<u>Act</u>	<u>TM</u>	Object <u>Code</u>	<u>SchA</u>	Ext Obj	Building	<u>Object Code Description</u>	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proj</u>	FY21 Budget
2350	3221	090	22	1230	099	99	520	010	5110	350	01	Eliot	Central Admin/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3221	090	22	2110	099	99			5110	350	01	Eliot	Curriculum Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3221 3221	090 090	22 22	2120 2220	099 099	99 99			5110 5110	350 350	01 01	Eliot Eliot	Dept Head (Non Supv)/ Salary Curr Ldr/Academic Dept Head/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3221	090	22	2305	099	99			5110	350	01	Eliot	Certified Classroom Teacher/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350		090	22	2310	099		520		5110	350	01	Eliot	Certified Teacher Specialist/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
	3221	090	22	2315		99			5110	350	01	Eliot	Instr. Coord-Team Leader/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3221 3221	090 090	22 22	2320 2440	099 099	99 99			5110 5110	350 350	01 01	Eliot Eliot	Medical/Therapeutic/ Salary Other Instructional	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
		090	22	2325	099	99			5110	350	03	Eliot	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3221	090	22	2330	099	99	520	010	5110	350	03	Eliot	Instr. Asst - Paraprofessional/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
	3221	090	22	2353			520		5110	350	01	Eliot	Prof Dev Summer/Aftr School/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3221 3221	090 090	22 22	2355 2357	099 099	99 99			5110 5110	350 350	03 01	Eliot Eliot	Prof Dev Subs Prof Dev School Year/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	3221	090	22	2110	099		520		5110	350	02	Eliot	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0 \$0	\$0	\$0
		090	22	2120		99	520		5110	350	02	Eliot	Secy to Dep Head (Non Sup)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
		090	22	2210			520		5110	350	02	Eliot	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3221	090	22	2220	099		520		5110	350	02	Eliot	Secy to Acad Dept Head/ Salary	\$0 *0	\$0 \$0	\$0 *0	\$0 *0	\$0	\$0 ©0
	3221 3221	090 090	22 22	1420 4110	099 099	99	520 520		5110 5110	350 350	02 03	Eliot Eliot	Human Resources & Benefits/ Salary Custodians/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3221	090	22	5200	099		520		5110	350	99	Eliot	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
	3221	090	22	4220	099		520		5241	350	04	Eliot	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
		090	22	4210			520		5241	350	04	Eliot	R&M Grounds / Services	\$0	\$0	\$0	\$0 *0	\$0	\$0
2350 2350	3221 3221	090 090	22 22	2451 2420	099 099		520 520		5255 5247	350 350	04 04	Eliot Eliot	R&M Technology/ Services R&M Instr Equip/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3221	090	22	5350	099	99			5270	350	04	Eliot	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3221	090	22	2440	099	99	520	020	5300	350	04	Eliot	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3221	090	22	2440			520		5330	350	04	Eliot	Transportation	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3221 3221	090 090	22 22	2440 2440	099 099	99	520 520		5341 5345	350 350	04 04	Eliot Eliot	Postage	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3221	090	22	2440	099	99	520	020	5346	350	04	Eliot	Printing & Binding Advertising	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3221	090	22	2440	099	99			5380	350	04	Eliot	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
		090	22	2110	099	99			5420	350	05	Eliot	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3221	090	22 22	4220	099	99	520 520		5430	350	05	Eliot	R&M Bldgs / Supplies	\$0 \$15.250	\$0 \$16.794	\$0 \$16.656	\$0 \$16.971	\$0 \$12.706	\$0
	3221 3221	090 090	22	4110 4210	099 099				5450 5460	350 350	05 05	Eliot Eliot	Custodial / Supplies Groundskeeping/ Supplies	\$15,258 \$0	\$16,784 \$0	\$16,656 \$0	\$16,871 \$0	\$12,796 \$0	\$24,086 \$0
2350	3221	090	22	3400	099				5490	350	05	Eliot	Food Services/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
	3221	090	22	2430	099		520		5510	350	05	Eliot	Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0
		090	22	2415			520		5512	350	05	Eliot	Teaching Aids/ Clsrm Ref	\$0 *0	\$0 \$0	\$0 ©0	\$0 *0	\$0	\$0 ©0
	3221 3221	090 090	22 22	2410 2420			520 520	030	5517 5522	350 350	05 05	Eliot Eliot	Textbooks & Workbooks Instr. Equipment/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	3221	090	22	2453			520		5523	350	05	Eliot	A/V Hardware	\$0	\$0	\$0	\$0 \$0	\$0	\$0
	3221	090	22	2455			520		5524	350	05		Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0
2350	3221	090	22	2451	099	99	520	030	5525	350	05	Eliot	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
	3221 3221		22 22	2440 2357			520 520		5580 5710	350 350	05 06	Eliot	Other Supplies In State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$783 \$0	\$0 \$0
	3221		22	2357			520		5720	350	06	Eliot	Out of State Travel/ Conferences	\$0	\$0	\$0	\$0 \$0	\$0	\$0
	3221	090	22	2357	099	99	520		5730	350	06	Eliot	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
			22	2440			520		5780	350	06		•	\$0	\$0	\$0	\$0	\$0	\$0
	3221						520 520		5850 5851	350	99		Capital Equip > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	3221 3221		22 22	7500 7350					5856	350 350	99 99	Eliot	Motor Vehicles > \$5000 Per Unit Captial Tech. > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	3221			7300					5870	350	99	Eliot		\$0	\$0	\$0	\$0 \$0	\$0	\$0
													Subtotal Expenditures	\$15,258	\$16,784	\$16,656	\$16,871	\$13,580	\$24,086
													Anticipated Ending Fund Bal.	\$0	\$0	\$0	\$0	\$0	\$0

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Eliot Book & Equipment Sales (2350-3222)
Fund Manager:	Eliot Principal
Executive Summary:	No Sales Planned

# **Fund Description:**

This pass-through account funds the purchase and re-sale of assignment notebooks to students in Grades 3 through 5. The notebooks are purchased in July for the convenience of students in September.

# **Enabling Legislation:**

MGL Chapter 71, Section 47.

#### **Critical Issues:**

The Eliot School does not plan to use its Book & Equipment Sales account. Eliot previously sold assignment notebooks to students. The school will purchase these assignment notebooks through the operating budget once balance in the account is spent.

### **Description of Revenues:**

There is no anticipated revenue in FY21.

# Staffing:

No salaries are paid from this fund.

# **Expenses:**

Program expenses represent the balance of the account being used to purchase some the notebooks for FY21, the remainder will come from the operating budget.

# District's Vision, Mission, Goals and Objectives:

The Eliot Book & Equipment Sales fund supports District Goal 1, related to advancing standards based learning.

# **FY21 Proposed Budget:**

Revolving Fund Name: Eliot Book/Equipment Sales
Revolving Fund Contact: Eliot Principal

Revenue	<u>s</u>													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginnin 2350	g <u>Fund</u> 3222		00	0000					or Year 0000	000	00		Carry-Over Revenue	\$199	\$484	\$454	\$237	\$237	\$29
Current \ 2350	<u>'ear Re</u> 3222		00	0000	000	00	432	000	0000	000	00		Current Year Revenue Collections	\$285	\$302	\$0	\$200	\$4	\$0
Revenue 2350	Collect 3222		Next 00	Fiscal 0000		00	432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$484	\$786	\$454	\$437	\$241	\$29
Expendit	ures			DOE					Object		Ext			FY17	FY18	FY19	FY20	FY20	FY21
Fund	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	Subj	i <u>Gr</u>	<u>Act</u>	<u>TM</u>	Code	SchA	<u>Obj</u>	Building	Object Code Description	<u>Actual</u>	Actual	<u>Actual</u>	Budget	<u>Proj</u>	Budget
2350			22	1230	090				5110	350	01	Eliot	Central Admin/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3222 3222		22 22	2110 2120	090 090				5110 5110	350 350	01 01	Eliot Eliot	Curriculum Dir/ Salary Dept Head (Non Supv)/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222		22	2220	090				5110	350	01	Eliot	Curr Ldr/Academic Dept Head/ Sa	\$0	\$0	\$0	\$0	\$0	\$0
2350			22	2305					5110	350	01	Eliot	Certified Classroom Teacher/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222		22	2310					5110	350	01	Eliot	Certified Teacher Specialist/ Salar	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3222 3222		22 22	2315 2320	090 090				5110 5110	350 350	01 01	Eliot Eliot	Instr. Coord-Team Leader/ Salary Medical/Therapeutic/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222		22	2440	090		520		5110	350	01	Eliot	Other Instructional	\$0	\$0	\$0 \$0	\$0	\$0	\$0
2350	3222		22	2325	090				5110	350	03	Eliot	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222		22	2330	090				5110	350	03	Eliot	Instr. Asst - Paraprofessional/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222		22	2353					5110	350	01	Eliot	Prof Dev Summer/Aftr School/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 ©0	\$0 ©0	\$0
2350 2350	3222 3222	090	22 22	2355 2357	090 090				5110 5110	350 350	03 01	Eliot Eliot	Prof Dev Subs Prof Dev School Year/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222		22	2110					5110	350	02	Eliot	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222		22	2120	090	99	520	010	5110	350	02	Eliot	Secy to Dep Head (Non Sup)/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222		22	2210					5110	350	02	Eliot	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			22 22	2220 1420	090 090				5110 5110	350 350	02 02	Eliot Eliot	Secy to Acad Dept Head/ Salary Human Resources & Benefits/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222		22	4110	090				5110	350	03	Eliot	Custodians/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222	090	22	5200	090	99	520	010	5110	350	99	Eliot	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222		22	4220	090				5241	350	04	Eliot	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3222 3222		22 22	4210 2451	090 090				5241 5255	350 350	04 04	Eliot Eliot	R&M Grounds / Services R&M Technology/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222		22	2420	090				5247	350	04	Eliot	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222		22	5350	090				5270	350	04	Eliot	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222	090	22	2440	090				5300	350	04	Eliot	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350			22	2440	090				5330	350	04	Eliot	Transportation	\$0 ©0	\$0 \$0	\$0 \$0	\$0 ©0	\$0 ©0	\$0
2350 2350	3222 3222		22 22	2440 2440					5341 5345	350 350	04 04	Eliot Eliot	Postage Printing & Binding	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222	090	22	2440	090				5346	350	04	Eliot	Advertising	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222	090	22	2440	090	99	520	020	5380	350	04	Eliot	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222		22	2110					5420	350	05	Eliot	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3222 3222		22 22	4220 4110					5430 5450	350 350	05 05	Eliot Eliot	R&M Bldgs / Supplies Custodial / Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222		22	4210					5460	350	05	Eliot	Groundskeeping/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222	090	22	3400	090				5490	350	05	Eliot	Food Services/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222		22	2430	090				5510	350	05	Eliot	Educational Supplies	\$0	\$326	\$217	\$212	\$212	\$29
2350			22 22	2415 2410					5512 5517	350	05 05	Eliot	Teaching Aids/ Clsrm Ref	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3222		22	2410					5522	350 350	05	Eliot Eliot	Textbooks & Workbooks Instr. Equipment/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			22	2453					5523	350	05	Eliot	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222	090	22	2455	090	99	520	030	5524	350	05	Eliot	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222	090	22	2451	090		520	030	5525	350	05	Eliot	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3222 3222		22	2440 2357					5580 5710	350 350	05 06	Eliot Eliot	Other Supplies In State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222			2357			520		5720	350	06	Eliot	Out of State Travel/ Conferences	\$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0
2350	3222	090	22	2357	090	99	520	030	5730	350	06	Eliot	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
2350	3222			2440			520		5780	350	06	Eliot	Other Expenses	\$0	\$6	\$0	\$0	\$0	\$0
2350	3222 3222			7300			520		5850	350		Eliot	Capital Equip > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3222			7500 7350				200	5851 5856	350 350		Eliot Eliot	Motor Vehicles > \$5000 Per Unit Captial Tech. > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3222			7300					5870	350		Eliot	Repl. Equipment> \$5000 Per Unit	\$0	\$0	\$0 \$0	\$0	\$0	\$0
													Subtotal Expenditures	\$0	\$332	\$217	\$212	\$212	\$29
													Anticipated Ending Fund Bal.	\$484	\$454	\$237	\$225	\$29	\$0
													Antioipated Litting Fully Dal.	<b>3404</b>	<b>9404</b>	<b>\$237</b>	<b>₽</b> ∠∠3	<b>\$29</b>	φU

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Williams Lease (2350-3231)
Fund Manager:	Assistant Superintendent for Finance & Operations
Executive Summary:	Fee Increase from \$0.41 to \$0.47/Student Hour; No
	Program Changes

#### **Fund Description:**

This revolving fund collects income from the rental of surplus property at the Williams School. The current licensee is Needham Extended Day Program (NEDP), which runs a before/after school program at Broadmeadow, Eliot, Williams, Mitchell and Newman Schools for elementary students.

### **Enabling Legislation:**

This program formerly was conducted under MGL Ch 40 Section 3 as a lease of school property in exchange for before/after school services. The authority for this program has been transferred to MGL Ch 71 s 71E, which authorizes school enrichment programs connected to the use of school property. The revenue raised from this program will continue to be expended on the maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense.

#### **Critical Issues:**

There are no expected critical issues for this fund in FY21. In FY20, the School Department issued a bid for the rental of space for the provision of before and after school structured programs for elementary students. The bid was awarded to Needham Extended Day Program, Inc. (NEDP) for FY21-FY23.

Due to COVID-19 school closures, NEDP was unable to use space in spring of FY20, which led to a refund for these months. This explains the decrease in revenue in FY20, which are projected to increase in FY21.

# **Description of Revenues:**

In FY21, rental fees are based on the bid rate of \$0.47/student hour. An estimated 43,526 student hours are anticipated, or \$20,457 based on FY20 billed student hours.

# Staffing:

No staff are paid from this fund.

### **Expenses:**

Expenses are the cost of maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense. The FY21 budget reflects spending on custodial supplies.

# Support for District Vision, Mission, Goals and Objectives:

Before/after school programs for elementary students support District Goal 2.0, which ensures that students have the social and emotional competencies that enable them to be self-aware, to have social and relationship skills, to self-manage and to make responsible decisions.

# FY21 Proposed Budget:

Revolving Fund Name:
Revolving Fund Contact:
Williams Lease
Assistant Superintendent for Finance & Operations

Revenu	<u>ies</u>													FY17 Actual	FY18 <u>Actual</u>	FY19 Actual	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginni 2350	ng Fun 3231			0000					rior Yea 0000	<u>r)</u> 000	00		Carry-Over Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Current 2350	<u>Year R</u> 3231	090		ection: 0000		00	432	000	0000	000	00		Current Year Revenue Collections	\$9,520	\$10,348	\$11,809	\$14,029	\$11,659	\$20,457
Revenu 2350	<u>e Colle</u> 3231	ogo 090		t Fisca 0000			432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Expend	itures												Subtotal Revenues	\$9,520	\$10,348	\$11,809	\$14,029	\$11,659	\$20,457
Fund	Dept	<u>Pgm</u>	<u>Bldq</u>	DOE <u>Fun</u>	<u>Subj</u>	<u>Gr</u>	<u>Act</u>	<u>TM</u>	Object <u>Code</u>	<u>SchA</u>	Ext <u>Obj</u>	Building	Object Code Description	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proi</u>	FY21 Budget
2350 2350	3231 3231	090 090	23 23	1230 2110	099 099		520 520		5110 5110	350 350	01 01	Hillside Hillside	Central Admin/ Salary Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231			2120	099		520		5110	350	01	Hillside	Dept Head (Non Supv)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231			2220	099		520		5110	350	01	Hillside	Curr Ldr/Academic Dept Head/ Sal	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3231 3231	090 090		2305 2310	099		520 520		5110 5110	350 350	01 01	Hillside Hillside	Certified Classroom Teacher/ Sala Certified Teacher Specialist/ Salar	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231	090		2315			520		5110	350	01	Hillside	Instr. Coord-Team Leader/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		2320	099	99	520	010	5110	350	01	Hillside	Medical/Therapeutic/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231			2440	099			010	5110	350	01	Hillside	Other Instructional	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3231 3231	090 090		2325 2330	099		520 520		5110 5110	350 350	03 03	Hillside Hillside	Classroom Subs/ Salary Instr. Asst - Paraprofessional/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231	090		2353	099		520		5110	350	01	Hillside	Prof Dev Summer/Aftr School/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		2355	099		520		5110	350	03	Hillside	Prof Dev Subs	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		2357	099		520		5110	350	01	Hillside	Prof Dev School Year/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3231 3231	090 090		2110 2120	099		520 520		5110 5110	350 350	02 02	Hillside Hillside	Secy to Curr Dir/ Salary Secy to Dep Head (Non Sup)/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231	090		2210	099		520		5110	350	02	Hillside	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		2220	099				5110	350	02	Hillside	Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		1420	099		520		5110	350	02	Hillside	Human Resources & Benefits/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3231 3231			4110 5200	099		520 520		5110 5110	350 350	03 99	Hillside Hillside	Custodians/ Salary Fringe	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231	090		4220	099		520		5241	350	04	Hillside	R&M Bldgs / Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231	090		4210	099		520		5241	350	04	Hillside	R&M Grounds / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		2451	099		520		5255	350	04	Hillside	R&M Technology/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		2420	099		520		5247	350	04	Hillside	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3231 3231	090 090		5350 2440	099		520 520		5270 5300	350 350	04 04	Hillside Hillside	Lease Rental/ Services Professional Technical/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231	090		2440	099		520		5330	350	04	Hillside	Transportation	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090	23	2440	099	99	520	020	5341	350	04	Hillside	Postage	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		2440	099		520		5345	350	04	Hillside	Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3231 3231	090 090		2440 2440	099		520 520		5346 5380	350 350	04 04	Hillside Hillside	Advertising Other Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231			2110	099		520		5420	350	05	Hillside	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090	23	4220	099	99	520	030	5430	350	05	Hillside	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		4110	099			030	5450	350	05	Hillside	Custodial / Supplies	\$9,520	\$10,348	\$11,809	\$14,029	\$11,659	\$20,457
2350 2350	3231 3231	090 090	23 23	4210 3400	099		520 520	030	5460 5490	350 350	05 05	Hillside Hillside	Groundskeeping/ Supplies Food Services/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231			2430	099			030	5510	350	05	Hillside	Educational Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231			2415			520		5512	350	05	Hillside	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		2410	099			030	5517	350	05	Hillside	Textbooks & Workbooks	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090		2420	099			030	5522	350	05	Hillside	Instr. Equipment/ Supplies	\$0	\$0	\$0 ©0	\$0	\$0	\$0
2350 2350	3231 3231	090 090		2453 2455	099		520		5523 5524	350 350	05 05	Hillside Hillside	A/V Hardware Instructional Software	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231			2451			520		5525	350	05	Hillside	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090	23	2440	099	99	520	030	5580	350	05	Hillside	Other Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231			2357			520		5710	350	06	Hillside	In State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231 3231			2357 2357			520		5720 5730	350 350	06	Hillside	Out of State Travel/ Conferences Dues & Memberships	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
2350 2350	3231			2357					5730 5780	350	06 06	Hillside Hillside	Other Expenses	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3231			7300			520		5850	350	99	Hillside	Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090	23	7500		99	520	200	5851	350	99	Hillside	Motor Vehicles > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231			7350					5856	350	99	Hillside	Captial Tech. > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3231	090	23	7300	099	99	520	200	5870	350	99	Hillside	Repl. Equipment> \$5000 Per Unit Subtotal Expenditures	\$0 <b>\$9,520</b>	\$0 <b>\$10,348</b>	\$0 <b>\$11,809</b>	\$0 <b>\$14,029</b>	\$0 <b>\$11,659</b>	\$0 <b>\$20,457</b>
													Anticipated Ending Fund Bal.	\$0	\$0	\$0	\$0	\$0	\$0

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Sunita Williams Book & Equipment Sales (2350-3232)
Fund Manager:	Sunita Williams Principal
Executive Summary:	No Sales Planned

#### **Fund Description:**

This pass-through account funds the purchase and re-sale of assignment notebooks for students in Grades 5 at the Sunita Williams School.

#### **Enabling Legislation:**

MGL Chapter 71, Section 47.

#### **Critical Issues:**

The Sunita Williams School does not plan to use its Book & Equipment Sales account. Williams previously sold assignment notebooks to students. The school will purchase these assignment notebooks through the operating budget once balance in the account is spent.

#### **Description of Revenues:**

There is no anticipated revenue in FY21.

#### Staffing:

No staff members are paid from this fund.

#### **Expenses:**

Program expenses represent the balance of the account being used to purchase the notebooks for FY21, the remainder will come from the operating budget.

# District's Vision, Mission, Goals and Objectives:

The Sunita Williams Book & Equipment Sales fund supports District Goal 1, related to advancing standards based learning.

# FY21 Proposed Budget:

Revolving Fund Name: Sunita Williams Book/Equipment Sales
Revolving Fund Contact: Sunita Williams Principal

Revenu	ies_													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginni 2350	ng Fund 3232			0000					rior Yea 0000	<u>ir)</u> 000	00		Carry-Over Revenue	\$1,001	\$891	\$793	\$692	\$692	\$405
Current 2350	Year Ro		ie Col 00	ection 0000		00	432	000	0000	000	00		Current Year Revenue Collection	\$231	\$234	\$264	\$237	\$0	\$0
Revenu 2350	e Colle 3232			t Fisca 0000			432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$1,232	\$1,125	\$1,057	\$929	\$692	\$405
Expend				DOE					Object		Ext			FY17	FY18	FY19	FY20	FY20	FY21
<u>Fund</u>	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	Sub	<u>i Gr</u>	Act	<u>TM</u>	Code	<u>SchA</u>	<u>Obi</u>	Building	Object Code Description	<u>Actual</u>	<u>Actual</u>	Actual	Budget	<u>Proi</u>	<u>Budget</u>
2350 2350	3232 3232	090 090	23 23	1230 2110			520 520		5110 5110	350 350	01 01	Hillside Hillside	Central Admin/ Salary Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3232	090	23	2120			520		5110	350	01	Hillside	Dept Head (Non Supv)/ Salary	\$0	\$0	\$0 \$0	\$0	\$0	\$0
2350	3232	090	23	2220			520		5110	350	01	Hillside	Curr Ldr/Academic Dept Head/ Sa	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2305			520		5110	350	01	Hillside	Certified Classroom Teacher/ Sal	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2310			520		5110	350	01	Hillside	Certified Teacher Specialist/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3232 3232	090 090	23 23	2315 2320			520 520		5110 5110	350 350	01 01	Hillside Hillside	Instr. Coord-Team Leader/ Salary Medical/Therapeutic/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3232	090	23	2440			520		5110	350	01	Hillside	Other Instructional	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3232	090	23	2325			520		5110	350	03	Hillside	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2330	090		520		5110	350	03	Hillside	Instr. Asst - Paraprofessional/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2353	090	99	520	010	5110	350	01	Hillside	Prof Dev Summer/Aftr School/ Sal	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2355			520		5110	350	03	Hillside	Prof Dev Subs	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2357			520		5110	350	01	Hillside	Prof Dev School Year/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3232 3232	090 090		2110 2120			520 520		5110 5110	350 350	02 02	Hillside Hillside	Secy to Curr Dir/ Salary Secy to Dep Head (Non Sup)/ Sal	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3232	090		2210				010	5110	350	02	Hillside	Other Building Secy/ Salary	\$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0
2350	3232	090	23	2220			520		5110	350	02	Hillside	Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	1420	090	99	520	010	5110	350	02	Hillside	Human Resources & Benefits/ Sa	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090		4110			520		5110	350	03	Hillside	Custodians/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	5200			520		5110	350	99	Hillside	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3232 3232	090 090	23 23	4220 4210			520 520		5241 5241	350 350	04 04	Hillside Hillside	R&M Bldgs / Services R&M Grounds / Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3232	090	23	2451			520		5255	350	04	Hillside	R&M Technology/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2420			520		5247	350	04	Hillside	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	5350	090	99	520	020	5270	350	04	Hillside	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2440			520		5300	350	04	Hillside	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2440			520		5330	350	04	Hillside	Transportation	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3232 3232	090 090	23 23	2440 2440			520 520		5341 5345	350 350	04 04	Hillside Hillside	Postage Printing & Binding	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3232	090	23	2440					5346	350	04	Hillside	Advertising	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2440			520		5380	350	04	Hillside	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2110	090	99	520	030	5420	350	05	Hillside	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	4220			520		5430	350	05	Hillside	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	4110			520		5450	350	05	Hillside	Custodial / Supplies	\$0 ©0	\$0	\$0	\$0	\$0	\$0
2350 2350	3232 3232	090 090	23 23	4210 3400			520 520		5460 5490	350 350	05 05	Hillside Hillside	Groundskeeping/ Supplies Food Services/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3232	090	23	2430			520		5510	350	05	Hillside	Educational Supplies	\$328	\$0 \$318	\$350	\$0 \$318	\$286	\$405
2350	3232	090	23	2415			520		5512	350	05	Hillside	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2410			520		5517	350	05	Hillside	Textbooks & Workbooks	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2420			520		5522	350	05	Hillside	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090	23	2453			520		5523	350	05	Hillside	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3232 3232	090 090	23 23	2455 2451					5524 5525	350 350	05 05	Hillside	Instructional Software	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3232			2440					5525 5580	350	05 05	Hillside Hillside	Instructional Tech. Supplies Other Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350				2357					5710	350	06	Hillside	In State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232			2357					5720	350	06	Hillside	Out of State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232	090		2357				030	5730	350	06	Hillside	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
2350				2440					5780	350	06	Hillside	Other Expenses	\$14	\$14	\$16	\$14	\$0	\$0
2350	3232			7300					5850	350	99	Hillside	Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350				7500					5851	350	99	Hillside	Motor Vehicles > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3232 3232			7350					5856 5870	350 350	99 99	Hillside Hillside	Captial Tech. > \$5000 Per Unit Repl. Equipment> \$5000 Per Uni	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3232	090	23	7300	090	99	520	200	3070	350	99	miiside	Subtotal Expenditures	\$0 <b>\$341</b>	\$0 <b>\$332</b>	\$0 <b>\$365</b>	\$0 <b>\$333</b>	\$0 <b>\$286</b>	\$405
														<b>+</b>	, <u>.</u>	+555	<b>+</b> 230	<b>4230</b>	, ,,,,,
													Anticipated Ending Fund Bal.	\$891	\$793	\$692	\$596	\$405	\$0

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Curry College/Sunita L. Williams Internship Program Revolving Fund
Fund Manager:	Sunita L. Williams Principal
Executive	Continue to waive \$1,000 participation fee to increase recruitment of
Summary:	diverse intern pool. Eliminate previous stipend for intern supervisors.

#### **Fund Description:**

The Curry College/Sunita L. Williams Elementary Collaborative Internship Program is delivered on-site at Sunita L. Williams School and at Curry College's Milton campus. The program offers an accelerated pathway to teacher certification for Curry College M.Ed. students. The full-time residency program can be completed in 14 months, including 10 months as a full-time in-school intern. Upon successful completion of the program, interns will receive their Masters in Education from Curry College, and will be ready for certification and permanent employment.

#### **Enabling Legislation:**

MGL Chapter 71, Section 71E. (Staff Development)

#### **Critical Issues:**

The former internship program with Lesley University ended on June, 2018, due to a shrinking candidate pool at Lesley. In December, 2017, the District signed a Memorandum of Understanding with Curry College to begin a residential master's degree program at Hillside School leading to elementary education licensure, effective with the 2018/19 school year. Unfortunately, the program did not register the minimum four interns needed to run the program in 2018/19 or 2019/20, so implementation of the new graduate program with Curry was deferred to the 2020/21 school year. Needham also accepts Curry College undergraduate students as student teachers, however, that is not part of this Revolving Fund Program.

Due to the concerted recruiting efforts, the program anticipates registering 10 participants for the Collaborative Internship Program for the 2020/21 school year, with interns placed across the four Needham elementary schools. To encourage participation in the early phases of this program, the \$1,000 participation fee has been waived for each graduate student. Students registered for the program will receive a stipend directly from Curry for participating. Curry will also be paying the instructors for three or six-credit pedagogy courses directly.

Sunita L. Williams teachers will continue to receive vouchers from Curry, toward three-credit courses at the College. The extent and amount of the vouchers are to be determined.

### Description of Revenues:

To encourage participation in FY21, the \$1,000 participation fee has been waived. No revenues are anticipated in FY21. In future, the internship participation fee will be \$1,000/graduate student payable to Needham Public Schools, to cover the cost of the directing/practicum teachers.

#### Staffing:

There are no permanent staff members assigned to this program in FY21. Teachers who are supervising the program will not be provided with a stipend, as in years past, but will receive vouchers from Curry.

#### **Expenses:**

Anticipated expenses for the program are projected to be \$3,500 for FY21 and include the following: \$1,000 for staff to attend recruiting events to continue to build the program, \$2,000 for professional development to build capacity toward offering internship placements in moderate or severe special education placements, and \$500 for orientation day expenses.

#### District's Vision, Mission, Goals and Objectives:

This program supports all of the District's goals, by providing additional teaching resources for instruction at the Sunita L. Williams Elementary School, as well as the underlying values of scholarship, community and personal growth.

### Proposed FY21 Budget:

#### Attachment A

Revolving Fund Name: Revolving Fund Contact:

Curry College/Sunita L. Williams Collaborative Internship Program Sunita L. Williams Principal

<u>Revenues</u>	FY15 <u>Actual</u>		Y17 FY18 ctual Actual	FY19 FY20 Actual Budget	FY20 <u>Proj</u>	FY21 Budget
Beginning Fund Balance (Carry-Over Revenue from Prior Year)           2350         3234         080         00         0000         00         520         980         0000         350         00         Carry-Ove	er Revenue \$4,781	\$11,040 \$	\$13,548 \$14,551	\$15,110 \$14,95	\$14,960	\$14,960
Current Year Revenue Collections         2350         3234         080         00         0000         00         432         000         0000         350         00         Current Y	ear Revenue Collections \$54,600	\$33,000 \$	\$43,250 \$44,100	\$0 \$	\$0	\$0
Revenue Collected for Next Fiscal Year           2350         3234         080         00         0000         00         432         000         0000         350         00         Pre-Colle	ction Next FY Revenue \$2,100	<u>\$3.200</u>	<u>\$0</u> <u>\$0</u>	<u>\$0</u> \$	0 <mark>. \$0</mark>	<u>\$0</u>
Subtotal	Revenues \$61,481	\$47,240 \$	\$56,798 \$58,651	\$15,110 \$14,95	\$14,960	\$14,960
Expenditures  DOE Object Ext Fund Dept Pgm Bldg Fun Subj Gr Act TM Code SchA Obj Building ObjectCo	FY15 ode Description Actual		Y17 FY18 ctual Actual	FY19 FY20 Actual Budget	FY20 Proj	FY21 Budget
2350   3234   080   23   2110   099   99   520   010   5110   350   01   Hillside   Dept Head   2350   3234   080   23   2220   099   99   520   010   5110   350   01   Hillside   Dept Head   2350   3234   080   23   2220   099   99   520   010   5110   350   01   Hillside   Certified   2350   3234   080   23   2315   099   99   520   010   5110   350   01   Hillside   Certified   2350   3234   080   23   2315   099   99   520   010   5110   350   01   Hillside   Certified   2350   3234   080   23   2315   099   99   520   010   5110   350   01   Hillside   Certified   3250   3234   080   23   2320   099   99   520   010   5110   350   01   Hillside   Medical/T   2350   3234   080   23   2340   099   99   520   010   5110   350   01   Hillside   Medical/T   2350   3234   080   23   2340   099   99   520   010   5110   350   01   Hillside   Chrer Inst   3250   3234   080   23   2330   099   99   520   010   5110   350   03   Hillside   Classroot   3234   080   23   2350   099   99   520   010   5110   350   03   Hillside   Instr. Ass   3234   080   23   2355   099   99   520   010   5110   350   03   Hillside   Instr. Ass   3234   080   23   2355   099   99   520   010   5110   350   03   Hillside   Prof Dev:   2350   3234   080   23   2440   099   99   520   020   5345   350   04   Hillside   Prof Dev:   2350   3234   080   23   2440   099   99   520   020   5345   350   04   Hillside   Printing & 2350   3234   080   23   2440   099   99   520   020   5346   350   04   Hillside   Printing & 2350   3234   080   23   2440   099   99   520   020   5346   350   04   Hillside   Offices St   2350   3234   080   23   2440   099   99   520   020   5346   350   04   Hillside   Offices St   2350   3234   080   23   2440   099   99   520   030   5510   350   05   Hillside   Offices St   2350   3234   080   23   2430   099   99   520   030   5510   350   05   Hillside   Offices St   2350   3234   080   23   2430   099   99   520   030   5510   350   05   Hillside   Offices St   2350   3234   080   23   2430   099   99	n Subs/ Salary \$0 - Paraprofessional/ Sala Summer/Aftr School/ Sale Subs \$0 Su	\$0 \$0 \$0 \$9,100 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$150 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
2350 3234 080 23 2410 099 99 520 030 5517 350 05 Hillside Textbook 2350 3234 080 23 2420 099 99 520 030 5522 350 05 Hillside Instr. Equ 2350 3234 080 23 2357 099 99 520 030 5510 350 05 Hillside Other Instr. Equ 2350 3234 080 23 2440 099 99 520 030 5780 350 06 Hillside Other Inst 2350 3234 080 23 2358 099 99 520 030 5780 350 06 Hillside Other Inst 2350 3234 080 23 2358 099 99 520 030 5780 350 06 Hillside Prof Dev: 2350 3234 080 23 2358 099 99 520 030 5780 350 06 Hillside Other Inst 2350 3234 080 23 2358 099 99 520 030 5780 350 06 Hillside Other Inst 2350 3234 080 23 2358 099 99 520 030 5780 350 06 Hillside Other Inst 2350 3234 080 23 2358 099 99 520 030 5780 350 06 Hillside Other Inst 2350 3234 080 23 2358 099 99 520 030 5780 350 06 Hillside Other Inst 2350 3234 080 23 2358 099 99 520 030 5780 350 06 Hillside Other Inst 2350 3234 080 23 2358 099 99 520 030 5780 350 06 Hillside Other Inst 2350 3250 099 099 099 099 099 099 099 099 099 0	Workbooks \$0 pment/ Supplies \$0 plies \$0 ructional Expenses \$0 Seminars & Training \$0	\$33,692 \$	\$0 \$0 \$0 \$0 \$159 \$609 \$0 \$859 \$0 \$0 \$1,222 \$0 \$42,247 \$43,543	\$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$2,00 \$0 \$33 \$150 \$6,80	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$2,000 \$500 \$3,500

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Newman Lease (2350-3251)
Fund Manager:	Assistant Superintendent for Finance & Operations
Executive Summary:	Fee Increase from \$0.41 to \$0.47/Student Hour; No
_	Program Changes

### **Fund Description:**

This revolving fund collects income from the rental of surplus property at the Newman School. The current licensee is Needham Extended Day Program (NEDP), which runs a before/after school program at Broadmeadow, Eliot, Williams, Mitchell and Newman Schools for elementary students.

#### **Enabling Legislation:**

This program formerly was conducted under MGL Ch 40 Section 3 as a lease of school property in exchange for before/after school services. The authority for this program has been transferred to MGL Ch 71 s 71E, which authorizes school enrichment programs connected to the use of school property. The revenue raised from this program will continue to be expended on the maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense.

#### **Critical Issues:**

There are no expected critical issues for this fund in FY21. In FY20, the School Department issued a bid for the rental of space for the provision of before and after school structured programs for elementary students. The bid was awarded to Needham Extended Day Program, Inc. (NEDP) for FY21-FY23.

Due to COVID-19 school closures, NEDP was unable to use space in spring of FY20, which led to a refund for these months. This explains the decrease in revenue in FY20, which are projected to increase in FY21.

### **Description of Revenues:**

In FY21, rental fees are based on the bid rate of \$0.47/student hour. An estimated 67,798 student hours are anticipated, or \$31,865 based on FY20 billed student hours.

# Staffing:

No staff are paid from this fund.

### **Expenses:**

Expenses are the cost of maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense. The FY21 budget reflects spending on custodial supplies.

# Support for District Vision, Mission, Goals and Objectives:

Before/after school programs for elementary students support District Goal 2.0, which ensures that students have the social and emotional competencies that enable them to be self-aware, to have social and relationship skills, to self-manage and to make responsible decisions.

# FY21 Proposed Budget:

Revolving Fund Name: Revolving Fund Contact: Newman Lease Assistant Superintendent for Finance & Operations

Revenu	es_													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginnir 2350	3251			0000					ior Year 0000	000	00		Carry-Over Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Current 2350	<u>Year Re</u> 3251			ections 0000		00	432	000	0000	000	00		Current Year Revenue Collections	\$21,581	\$25,725	\$26,741	\$27,446	\$18,372	\$31,865
Revenue 2350	<u>e Collec</u> 3251			Fiscal 0000			432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$21,581	\$25,725	\$26,741	\$27,446	\$18,372	\$31,865
Expend Fund		<u>Pgm</u>	Bldg	DOE <u>Fun</u>	Subj	<u>Gr</u>	<u>Act</u>	<u>TM</u>	Object <u>Code</u>	<u>SchA</u>	Ext <u>Obj</u>	Building	Object Code Description	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY20 Budget
2350 2350	3251 3251	090 090	25 25	1230 2110	099 099		520 520		5110 5110	350 350	01 01	Newman Newman	Central Admin/ Salary Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090	25	2120	099		520		5110	350	01	Newman	Dept Head (Non Supv)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090		2220	099	99	520	010	5110	350	01	Newman	Curr Ldr/Academic Dept Head/ Sal	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	2305	099		520		5110	350	01	Newman	Certified Classroom Teacher/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3251 3251	090 090	25 25	2310 2315	099		520 520		5110 5110	350 350	01 01	Newman Newman	Certified Teacher Specialist/ Salary Instr. Coord-Team Leader/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090	25	2320	099		520		5110	350	01	Newman	Medical/Therapeutic/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	2440	099	99	520	010	5110	350	01	Newman	Other Instructional	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090		2325			520		5110	350	03	Newman	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3251 3251	090 090	25 25	2330 2353	099		520 520		5110 5110	350 350	03 01	Newman Newman	Instr. Asst - Paraprofessional/ Salar Prof Dev Summer/Aftr School/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090	25	2355	099		520		5110	350	03	Newman	Prof Dev Subs	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	2357	099		520		5110	350	01	Newman	Prof Dev School Year/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	2110			520		5110	350	02	Newman	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251 3251	090 090	25 25	2120 2210	099		520 520		5110	350 350	02	Newman	Secy to Dep Head (Non Sup)/ Sala Other Building Secy/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3251	090		2220			520		5110 5110	350	02 02	Newman Newman	Secy to Acad Dept Head/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090	25	1420	099		520		5110	350	02	Newman	Human Resources & Benefits/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	4110	099		520		5110	350	03	Newman	Custodians/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	5200	099		520		5110	350	99	Newman	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3251 3251	090 090	25 25	4220 4210	099		520 520		5241 5241	350 350	04 04	Newman Newman	R&M Bldgs / Services R&M Grounds / Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090		2451	099		520		5255	350	04	Newman	R&M Technology/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	2420	099	99	520	020	5247	350	04	Newman	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	5350	099		520		5270	350	04	Newman	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251 3251	090 090	25 25	2440 2440	099		520 520		5300 5330	350 350	04 04	Newman	Professional Technical/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
2350 2350	3251	090	25	2440	099		520		5341	350	04	Newman Newman	Transportation Postage	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090	25	2440	099		520		5345	350	04	Newman	Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090		2440	099		520	020	5346	350	04	Newman	Advertising	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090		2440	099		520		5380	350	04	Newman	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3251 3251	090 090	25 25	2110 4220	099		520 520	030	5420 5430	350 350	05 05	Newman Newman	Offices Supplies R&M Bldgs / Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090	25	4110			520		5450	350	05	Newman	Custodial / Supplies	\$21,581	\$25,725	\$26,741	\$27,446	\$13,882	\$31,865
2350	3251	090	25	4210	099		520		5460	350	05	Newman	Groundskeeping/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	3400	099		520		5490	350	05	Newman	Food Services/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25 25	2430	099		520		5510	350	05	Newman	Educational Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3251 3251	090 090	25 25	2415 2410	099		520 520		5512 5517	350 350	05 05	Newman Newman	Teaching Aids/ Clsrm Ref Textbooks & Workbooks	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090		2420	099		520		5522	350	05	Newman	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	2453	099		520		5523	350	05	Newman	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	2455	099		520		5524	350	05	Newman	Instructional Software	\$0 \$0	\$0 \$0	\$0 \$0	\$0 ©0	\$0 \$0	\$0
2350 2350	3251 3251	090 090	25 25	2451 2440			520		5525 5580	350 350	05 05	Newman Newman	Instructional Tech. Supplies Other Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$4,490	\$0 \$0
2350	3251	090	25	2357			520		5710	350	06	Newman	In State Travel/ Conferences	\$0	\$0	\$0	\$0 \$0	\$4,490	\$0
2350	3251	090	25	2357	099	99	520	030	5720	350	06	Newman	Out of State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	25	2357	099		520		5730	350	06	Newman	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3251 3251	090 090		2440 7300			520		5780 5850	350 350	06 99	Newman Newman	Other Expenses Capital Equip > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090		7500					5851	350	99	Newman	Motor Vehicles > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3251	090		7350					5856	350	99	Newman	Captial Tech. > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090		7300			520		5870	350	99	Newman	Repl. Equipment> \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090		2420			520		5257	350	04	Newman	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3251	090	99	4110	099	99	520	U10	5110	350	99	Newman	Subtotal Expenditures	\$0 <b>\$21,581</b>	\$0 <b>\$25,725</b>	\$0 <b>\$26,741</b>	\$0 <b>\$27,446</b>	\$0 <b>\$18,372</b>	\$0 <b>\$31,865</b>
													Gabiotai Experiultures	φ£1,301	<b>423,123</b>	Ψ£0,141	ψ£1,440	\$10,312	ψ51,000
													Anticipated Ending Fund Bal.	\$0	\$0	\$0	\$0	\$0	\$0

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Newman Book & Equipment Sales (2350-3252)
Fund Manager:	Newman Principal
Executive Summary:	No Fee Charged For Assignment Notebooks

#### **Fund Description:**

This pass-through account funds the purchase and re-sale of student assignment notebooks for students in Grades 3 through 5.

#### **Enabling Legislation:**

MGL Chapter 71, Section 47.

#### **Critical Issues:**

This fund has an accumulated fund balance resulting from prior year assignment notebook purchase expense, less than budget. To keep fees as low for students as possible, the surplus fund balance will be used to purchase the assignment notebooks at no charge to students in FY21.

### **Description of Revenues:**

In FY21, there will be no fee charged for the assignment notebooks. There is a fund balance that will be used to purchase the assignment notebook for the next year.

### Staffing:

No staff members are paid from this fund.

#### **Expenses:**

FY21 program expenses represent the anticipated purchase cost of 75 notebooks for \$1.06/each, or \$80.00. No other purchases are anticipated.

# District's Vision, Mission, Goals and Objectives:

The Newman Book & Equipment Sales fund supports District Goal 1, related to advancing standards based learning.

# FY21Proposed Budget:

Revolving Fund Name: Newman Book/Equipment Sales (2350-3252)
Revolving Fund Contact: Newman Principal

Revenu	<u>ies</u>													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proi</u>	FY21 Budget
Beginni 2350	ng Fund 3252			0000					rior Yea 0000	<u>r)</u> 000	00		Carry-Over Revenue	\$1,950	\$1,423	\$896	\$520	\$520	\$191
Current 2350	Year R 3252	evenu 090	00	ection: 0000		00	432	000	0000	000	00		Current Year Revenue Collection	\$0	\$0	\$0	\$0	\$0	\$0
Revenu 2350	3252			t Fisca 0000			432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
F	P4												Subtotal Revenues	\$1,950	\$1,423	\$896	\$520	\$520	\$191
Expend Fund	<u>Dept</u>	<u>Pgm</u>	Bldg	DOE <u>Fun</u>	Subj	<u>Gr</u>	<u>Act</u>		Object <u>Code</u>	<u>SchA</u>	Ext <u>Obi</u>	Building	Object Code Description	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proi</u>	FY21 Budget
2350 2350	3252 3252	090 090		1230 2110	090 090	99	520 520	010	5110 5110	350 350	01 01	Newman Newman	Central Admin/ Salary Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3252 3252	090 090		2120 2220	090		520 520		5110 5110	350 350	01 01	Newman	Dept Head (Non Supv)/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090		2305	090		520		5110	350	01	Newman Newman	Curr Ldr/Academic Dept Head/ Sa Certified Classroom Teacher/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090		2310	090		520		5110	350	01	Newman	Certified Teacher Specialist/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		2315			520		5110	350	01	Newman	Instr. Coord-Team Leader/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3252 3252	090	25 25	2320 2440	090 090		520 520		5110 5110	350 350	01 01	Newman Newman	Medical/Therapeutic/ Salary Other Instructional	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090		2325			520		5110	350	03	Newman	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090	25	2330	090		520		5110	350	03	Newman	Instr. Asst - Paraprofessional/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		2353	090		520		5110	350	01	Newman	Prof Dev Summer/Aftr School/ Sal	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3252 3252	090 090	25 25	2355 2357	090 090		520 520		5110 5110	350 350	03 01	Newman Newman	Prof Dev Subs Prof Dev School Year/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090		2110	090		520		5110	350	02	Newman	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		2120	090		520		5110	350	02	Newman	Secy to Dep Head (Non Sup)/ Sal	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		2210	090		520		5110	350	02	Newman	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3252 3252	090 090	25 25	2220 1420	090 090		520 520		5110 5110	350 350	02 02	Newman	Secy to Acad Dept Head/ Salary Human Resources & Benefits/ Sa	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090		4110	090		520		5110	350	03	Newman Newman	Custodians/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090	25	5200	090		520		5110	350	99	Newman	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		4220	090		520		5241	350	04	Newman	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3252 3252	090	25 25	4210 2451	090 090		520 520		5241 5255	350 350	04 04	Newman Newman	R&M Grounds / Services R&M Technology/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090		2420	090		520		5247	350	04	Newman	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		5350	090		520		5270	350	04	Newman	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090	25	2440	090		520		5300	350	04	Newman	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		2440	090		520		5330	350	04	Newman	Transportation	\$0 \$0	\$0 \$0	\$0 ©0	\$0 \$0	\$0 ©0	\$0 ©0
2350 2350	3252 3252	090 090		2440 2440	090		520 520		5341 5345	350 350	04 04	Newman Newman	Postage Printing & Binding	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090	25	2440	090		520		5346	350	04	Newman	Advertising	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		2440	090		520		5380	350	04	Newman	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		2110			520		5420	350	05	Newman	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3252 3252	090		4220 4110	090 090		520 520		5430 5450	350 350	05 05	Newman Newman	R&M Bldgs / Supplies Custodial / Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090	25	4210	090		520		5460	350	05	Newman	Groundskeeping/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090	25	3400	090	99	520	030	5490	350	05	Newman	Food Services/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090	25	2430	090		520		5510	350	05	Newman	Educational Supplies	\$527	\$527	\$376	\$329	\$329	\$80
2350 2350	3252 3252	090 090		2415 2410	090		520 520		5512 5517	350 350	05 05	Newman	Teaching Aids/ Clsrm Ref	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090	25 25	2410	090			030	5522	350	05 05	Newman Newman	Textbooks & Workbooks Instr. Equipment/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090		2453	090		520		5523	350	05	Newman	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090	25	2455	090	99	520	030	5524	350	05	Newman	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090	25	2451	090		520		5525	350	05	Newman	Instructional Tech. Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 ©0	\$0 ©0	\$0 ©0
2350 2350	3252 3252	090 090		2440 2357	090 090		520 520		5580 5710	350 350	05 06	Newman Newman	Other Supplies In State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090		2357	090		520		5720	350	06	Newman	Out of State Travel/ Conferences	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3252	090		2357			520		5730	350	06	Newman	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
2350	3252	090		2440					5780	350	06	Newman	Other Expenses	\$0 \$0	\$0	\$0	\$0 \$0	\$0	\$0 \$0
2350 2350	3252 3252	090		7300 7500			520		5850 5851	350 350	99 99	Newman Newman	Capital Equip > \$5000 Per Unit Motor Vehicles > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252	090		7350			520		5856	350	99	Newman	Captial Tech. > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3252			7300					5870	350	99	Newman	Repl. Equipment> \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
													Subtotal Expenditures	\$527	\$527	\$376	\$329	\$329	\$80
													Anticipated Ending Fund Bal.	\$1,423	\$896	\$520	\$191	\$191	\$111

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	High Rock Book & Equipment Sales (2350-3261)
Fund Manager:	High Rock Principal
Executive Summary:	No Sales Planned

### **Fund Description:**

This pass-through account funds the purchase and re-sale of items to students, such as student planners, atlases, calculators, and Write Source materials.

#### **Enabling Legislation:**

MGL Chapter 71, Section 47.

#### **Critical Issues:**

The High Rock School does not currently use its Book & Equipment Sales account. Previously, it sold agendas to students. The agenda now has been replaced by the My Homework Application, an app used by Grade 6 students on the iPad.

#### Support for District Vision, Mission, Goals, Objectives:

The High Rock Book & Equipment Sales fund supports District Goal 1 – Advancing Standards Based Learning.

### **Description of Revenues:**

There is no anticipated revenue in FY21.

# Staffing:

No staff members are paid from this fund.

# **Expenses:**

No purchases are anticipated in FY21.

# FY21 Proposed Budget:

Revolving Fund Name: High Rock Book and Equipment Sales
Revolving Fund Contact: High Rock Principal

Reven	ues													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginn 2350	ing Fui 3261		00	0000	000	venue f	520	980	<u>ar)</u> 0000	000	00		Carry-Over Revenue	\$2,420	\$2,420	\$2,420	\$2,420	\$2,420	\$2,420
Curren 2350	<u>3261</u>		ue Col 00	0000		00	432	000	0000	000	00		Current Year Revenue Collections	\$0	\$0	\$0	\$0	\$0	\$0
Revenu 2350	ue Coll 3261		or Nex	t Fiscal 0000	000	00	432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$2,420	\$2,420	\$2,420	\$2,420	\$2,420	\$2,420
Expend Fund	<u>Dept</u>	_	Bldg	DOE <u>Fun</u>	Subj <u>Code</u>	Gr <u>Code</u>	Act Code	<u>TM</u>	Object Code	<u>SchA</u>	Ext <u>Obj</u>	Building	Object Code Description	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proi</u>	FY21 Budget
2350	3261	090	26	1230	099	99	520	010	5110	350	01	High Rock	Central Admin/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2110	099	99	520	010	5110	350	01	High Rock	Curriculum Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2120	099	99	520	010	5110	350	01	High Rock	Dept Head (Non Supv)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2220	099	99	520	010	5110	350	01	High Rock	Curr Ldr/Academic Dept Head/ Sal	\$0 \$0	\$0 \$0	\$0	\$0 *0	\$0 \$0	\$0 ©0
2350 2350	3261 3261	090 090	26 26	2305 2310	099 099	99 99	520 520	010 010	5110 5110	350 350	01 01	High Rock High Rock	Certified Classroom Teacher/ Sala Certified Teacher Specialist/ Salar	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3261	090	26	2315	099	99	520	010	5110	350	01	High Rock	Instr. Coord-Team Leader/ Salary	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3261		26	2320	099	99	520	010	5110	350	01	High Rock	Medical/Therapeutic/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2440	099	99	520	010	5110	350	01	High Rock	Other Instructional	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2325	099	99	520	010	5110	350	03	High Rock	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261		26	2330	099	99	520	010	5110	350	03	High Rock	Instr. Asst - Paraprofessional/ Sala	\$0	\$0	\$0	\$0 *0	\$0	\$0
2350 2350	3261 3261	090 090	26 26	2353 2355	099 099	99 99	520 520	010 010	5110 5110	350 350	01 03	High Rock High Rock	Prof Dev Summer/Aftr School/ Sala Prof Dev Subs	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3261	090	26	2357	099	99	520	010	5110	350	01	High Rock	Prof Dev School Year/ Salary	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0
2350	3261	090	26	2110	099	99	520	010	5110	350	02	High Rock	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2120	099	99	520	010	5110	350	02	High Rock	Secy to Dep Head (Non Sup)/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261		26	2210	099	99	520	010	5110	350	02	High Rock	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2220	099	99	520	010	5110	350	02	High Rock	Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3261 3261	090 090	26 26	1420 4110	099 099	99 99	520 520	010	5110 5110	350	02 03	High Rock	Human Resources & Benefits/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 ©0
2350	3261		26	5200	099	99	520	010 010	5110	350 350	99	High Rock High Rock	Custodians/ Salary Fringe	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3261		26	4220	099	99	520	020	5241	350	04	High Rock	R&M Bldgs / Services	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3261		26	4210	099	99	520	020	5241	350	04	High Rock	R&M Grounds / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2451	099	99	520	020	5255	350	04	High Rock	R&M Technology/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2420	099	99	520	020	5247	350	04	High Rock	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	5350	099	99	520	020	5270	350	04	High Rock	Lease Rental/Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3261 3261	090 090	26 26	2440 2440	099 099	99 99	520 520	020 020	5300 5330	350 350	04 04	High Rock	Professional Technical/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3261	090	26	2440	099	99	520	020	5341	350	04	High Rock High Rock	Transportation Postage	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3261	090	26	2440	099	99	520	020	5345	350	04	High Rock	Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2440	099	99	520	020	5346	350	04	High Rock	Advertising	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2440	099	99	520	020	5380	350	04	High Rock	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2110	099	99	520	030	5420	350	05	High Rock	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261		26	4220	099	99	520	030	5430	350	05	High Rock	R&M Bldgs / Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3261 3261	090 090	26 26	4110 4210	099 099	99 99	520 520	030	5450 5460	350 350	05 05	High Rock High Rock	Custodial / Supplies Groundskeeping/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3261		26	3400	099	99	520	030	5490	350	05	High Rock	Food Services/ Supplies	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3261	090	26	2430	099	99	520	030	5510	350	05	High Rock	Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2415	099	99	520	030	5512	350	05	High Rock	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261		26	2410	099	99	520	030	5517	350	05	High Rock	Textbooks & Workbooks	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2420	099	99	520	030	5522	350	05	High Rock	Instr. Equipment/ Supplies	\$0 ©0	\$0 ©0	\$0 ©0	\$0 *0	\$0 \$0	\$0
2350 2350	3261 3261	090 090	26 26	2453 2455	099 099	99 99	520 520	030	5523 5524	350 350	05 05	High Rock	AV Hardware Instructional Software	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3261	090	26	2455	099	99	520	030	5524 5525	350	05	High Rock High Rock	Instructional Tech. Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3261		26	2440	099	99	520	030	5580	350	05	High Rock	Other Supplies	\$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0
2350	3261		26	2357	099	99	520	030		350	06	High Rock	In State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261	090	26	2357	099	99	520	030	5720	350	06	High Rock	Out of State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261		26	2357	099	99	520	030	5730	350	06	High Rock	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261		26	2440	099	99	520	030	5780	350	06	High Rock	Other Expenses	\$0	\$0	\$0	\$0	\$0	\$0
2350	3261		26	7300	099	99	520	200	5850	350	99	High Rock	Capital Equip > \$5000 Per Unit	\$0 ©0	\$0 ©0	\$0 ©0	\$0 *0	\$0 \$0	\$0 ©0
2350	3261 3261		26 26	7500 7350	099 099	99 99	520 520	200 200	5851 5856	350 350	99 99	High Rock High Rock	Motor Vehicles > \$5000 Per Unit Captial Tech. > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3261		26	7300	099	99	520	200	5870	350	99	High Rock	Repl. Equipment> \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2000	0201	550	20	, 500	000	55	020	200	0010	000	55	ingii Nook	Subtotal Expenditures	\$0 <b>\$0</b>	\$0 \$0	\$0 \$0	\$0 <b>\$0</b>	\$0 \$0	\$0
													•						
													Anticipated Ending Fund Bal.	\$2,420	\$2,420	\$2,420	\$2,420	\$2,420	\$2,420

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	High Rock Lost Books (2350-3262)
Fund Manager:	High Rock Principal
Executive Summary:	No Change in Replacement Costs for
	\$75.00/Hardcover Book and \$10.00/Paperback Book

### **Fund Description:**

This pass-through account funds the replacement of lost or damaged textbooks at High Rock School.

#### **Enabling Legislation:**

MGL Chapter 44, Section 53.

#### **Critical Issues:**

The average cost of replacement textbooks is \$75.00/hardcover books and \$10.00/paperback books. The FY21 budget reflects the anticipated purchase of two hardcover and two paperback textbooks at \$75/book and \$10.00/book, respectively.

#### Support for District Vision, Mission, Goals, Objectives:

The High Rock Lost Book account supports District Goal 1, related to advancing standards based learning.

### **Description of Revenues:**

The FY21 budget includes \$170 in revenue, representing the estimated sale of two hardcover books at \$75.00 and two paperback books at \$10.00.

# Staffing:

No staff members are paid through this revolving fund.

### **Expenses:**

Expenses for FY21 are the textbooks replacements, representing the purchase of two hardcover books at \$75.00 and two paperback books at \$10.00.

# FY21 Proposed Budget:

Revolving Fund Name: High Rock Lost Books
Revolving Fund Contact: High Rock Principal

Revenu	ies_													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginni 2350	ng Fund 3262			0000					rior Yea 0000	<u>r)</u> 000	00		Carry-Over Revenue	\$238	\$238	\$248	\$248	\$268	\$278
Current 2350	<u>Year R</u> 3262			lection: 0000		00	432	000	0000	000	00		Current Year Revenue Collections	\$0	\$10	\$20	\$170	\$10	\$170
Revenu 2350	e Colle 3262			t Fisca 0000			432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$238	\$248	\$268	\$418	\$278	\$448
Expend	<u>itures</u>			DOE					Object		Ext			FY17	FY18	FY19	FY20	FY20	FY21
<u>Fund</u>	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	<u>Subj</u>	<u>Gr</u>	<u>Act</u>		•	<u>SchA</u>		Building	Object Code Description	Actual	Actual	Actual	Budget	<u>Proj</u>	<u>Budget</u>
2350	3262		26						5110	350	01	High Rock	Central Admin/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3262		26 26	2110	099		520		5110	350 350	01 01	High Rock	Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
2350	3262 3262		26	2120 2220		99			5110	350	01	High Rock High Rock	Dept Head (Non Supv)/ Salary Curr Ldr/Academic Dept Head/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262		26	2305	099		520		5110	350	01	High Rock	Certified Classroom Teacher/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26				520		5110	350	01	High Rock	Certified Teacher Specialist/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26		099		520		5110	350	01	High Rock	Instr. Coord-Team Leader/ Salary	\$0 \$0	\$0 \$0	\$0 ©0	\$0 £0	\$0 \$0	\$0 ©0
2350 2350	3262 3262		26 26				520 520		5110 5110	350 350	01 01	High Rock High Rock	Medical/Therapeutic/ Salary Other Instructional	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262		26			99			5110	350	03	High Rock	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26	2330	099		520		5110	350	03	High Rock	Instr. Asst - Paraprofessional/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26			99			5110	350	01	High Rock	Prof Dev Summer/Aftr School/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3262 3262		26 26	2355 2357	099		520 520		5110 5110	350 350	03 01	High Rock High Rock	Prof Dev Subs Prof Dev School Year/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262		26	2110					5110	350	02	High Rock	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26			99			5110	350	02	High Rock	Secy to Dep Head (Non Sup)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26	2210	099		520		5110	350	02	High Rock	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26 26				520 520		5110	350	02	High Rock	Secy to Acad Dept Head/ Salary	\$0 \$0	\$0 \$0	\$0 ©0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3262 3262		26			99			5110 5110	350 350	02 03	High Rock High Rock	Human Resources & Benefits/ Salary Custodians/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262		26	5200					5110	350	99	High Rock	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262	90	26	4220	099	99	520	020	5241	350	04	High Rock	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26	4210	099		520		5241	350	04	High Rock	R&M Grounds / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3262 3262		26 26	2451 2420	099	99	520 520		5255 5247	350 350	04 04	High Rock High Rock	R&M Technology/ Services R&M Instr Equip/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262		26			99			5270	350	04	High Rock	Lease Rental/ Services	\$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0
2350	3262		26			99			5300	350	04	High Rock	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26		099		520		5330	350	04	High Rock	Transportation	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26		099		520		5341	350	04	High Rock	Postage	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3262 3262		26 26	2440 2440	099		520 520		5345 5346	350 350	04 04	High Rock High Rock	Printing & Binding Advertising	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262		26	2440					5380	350	04	High Rock	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262	90	26	2110					5420	350	05	High Rock	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26	4220	099		520		5430	350	05	High Rock	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3262 3262		26 26	4110 4210			520		5450 5460	350 350	05 05	High Rock High Rock	Custodial / Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262		26				520 520		5490	350	05	High Rock	Groundskeeping/ Supplies Food Services/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262		26	2430					5510	350	05	High Rock	Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26	2415					5512	350	05	High Rock	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26		099		520		5517	350	05	High Rock	Textbooks & Workbooks	\$0	\$0	\$0	\$170	\$0	\$170
2350 2350	3262 3262		26 26			99			5522 5523	350 350	05 05	High Rock High Rock	Instr. Equipment/ Supplies A/V Hardware	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262		26	2455					5524	350	05	High Rock	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262	90	26			99			5525	350	05	High Rock	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26	2440					5580	350	05	High Rock	Other Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262		26			99			5710	350	06	High Rock	In State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 ©0	\$0 £0	\$0 \$0	\$0
2350 2350	3262 3262			2357 2357		99			5720 5730	350 350	06 06	High Rock High Rock	Out of State Travel/ Conferences Dues & Memberships	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3262			2440						350	06	High Rock	Other Expenses	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262			7300					5850	350	99	High Rock	Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262			7500					5851	350	99	High Rock	Motor Vehicles > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3262			7350						350	99	High Rock	Captial Tech. > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 ©0	\$0 £0	\$0 \$0	\$0 ©0
2350	3262	90	26	7300	099	99	o∠U	200	0/86	350	99	High Rock	Repl. Equipment> \$5000 Per Unit Subtotal Expenditures	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$170</b>	\$0 <b>\$0</b>	\$0 <b>\$170</b>
													•	•					
													Anticipated Ending Fund Bal.	\$238	\$248	\$268	\$248	\$278	\$278

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Pollard Book & Equipment Sales (2350-3312)
Fund Manager:	Pollard Principal
Executive Summary:	No Sales Planned

#### **Fund Description:**

This pass-through account funds the purchase and re-sale of items to students, such as calculators, assignment notebooks (planners), atlases and Write Source materials.

#### **Enabling Legislation:**

MGL Chapter 71, Section 47.

#### **Critical Issues:**

The Pollard Middle School no longer plans to purchase assignment notebooks (planners). The notebooks have been replaced by the My Homework Application, an app used by Grade 7 and Grade 8 students on the iPad.

#### Support for District Vision, Mission, Goals, Objectives:

The Pollard Book & Equipment Sales fund supports District Goal 1, related to advancing standards based learning.

#### **Description of Revenues:**

There is no anticipated revenue in FY21.

# Staffing:

No staff members are paid from this fund.

# **Expenses:**

No purchases are anticipated in FY21.

# FY21 Proposed Budget:

Revolving Fund Name: Revolving Fund Contact:

Pollard Book/Equipment Sale Pollard Principal

Revenu	es_													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginni 2350	ng Fund 3312	Balan 090	ce (Ca 00	0000	000				<u>ear)</u> 0000	000	00		Carry-Over Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Current 2350	<u>Year Re</u> 3312	090	Collec 00	0000	000	00	432	000	0000	000	00		Current Year Revenue Collection:	\$0	\$0	\$0	\$0	\$0	\$0
Revenu 2350	e Collec 3312	ted for 090	Next F	iscal Y 0000	<u>ear</u> 000	00	432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$0	\$0	\$0	\$0	\$0	\$0
Expend		Dam	Dida	DOE	Cubi	C.	Act	TM	Object	Sob A	Ext	Building	Object Code Description	FY17 Actual	FY18 Actual	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Fund	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	Subj	Gr	ACI	1101	Code	<u>SchA</u>	<u>Obi</u>	Building	Object Code Description	Actual	Actual	Actual	Budget	<u>Proj</u>	<u>Budget</u>
2350 2350	3312 3312	090 090	30 30	1230 2110	099 099	99 99	520 520	010 010	5110 5110	350 350	01 01	Pollard Pollard	Central Admin/ Salary Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	2120	099	99		010	5110	350	01	Pollard	Dept Head (Non Supv)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2220	099	99	520	010	5110	350	01	Pollard	Curr Ldr/Academic Dept Head/ Sa	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2305	099	99	520	010	5110	350	01	Pollard	Certified Classroom Teacher/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2310	099	99	520	010	5110	350	01	Pollard	Certified Teacher Specialist/ Sala	\$0 \$0	\$0 ©0	\$0 ©0	\$0 ©0	\$0	\$0 \$0
2350 2350	3312 3312	090 090	30 30	2315 2320	099 099	99 99	520 520	010 010	5110 5110	350 350	01 01	Pollard Pollard	Instr. Coord-Team Leader/ Salary Medical/Therapeutic/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	2440	099	99	520	010	5110	350	01	Pollard	Other Instructional	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2325	099	99	520	010	5110	350	03	Pollard	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2330	099	99	520	010	5110	350	03	Pollard	Instr. Asst - Paraprofessional/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2353	099	99	520	010	5110	350	01	Pollard	Prof Dev Summer/Aftr School/ Sal	\$0 \$0	\$0 ©0	\$0 ©0	\$0 ©0	\$0	\$0 \$0
2350 2350	3312 3312	090 090	30 30	2355 2357	099 099	99 99	520 520	010 010	5110 5110	350 350	03 01	Pollard Pollard	Prof Dev Subs Prof Dev School Year/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	2110	099	99	520		5110	350	02	Pollard	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2120	099	99	520	010	5110	350	02	Pollard	Secy to Dep Head (Non Sup)/ Sal	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2210	099	99	520	010	5110	350	02	Pollard	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3312 3312	090 090	30 30	2220 1420	099 099	99 99	520 520	010 010	5110 5110	350 350	02 02	Pollard Pollard	Secy to Acad Dept Head/ Salary Human Resources & Benefits/ Sal	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	4110	099	99	520	010	5110	350	03	Pollard	Custodians/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	5200	099	99	520	010	5110	350	99	Pollard	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	4220	099	99	520	020	5241	350	04	Pollard	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	4210	099	99	520	020	5241	350	04	Pollard	R&M Grounds / Services	\$0	\$0 ©0	\$0 ©0	\$0 ©0	\$0	\$0 \$0
2350 2350	3312 3312	090 090	30 30	2451 2420	099 099	99 99	520 520	020 020	5255 5247	350 350	04 04	Pollard Pollard	R&M Technology/ Services R&M Instr Equip/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	5350	099	99	520	020	5270	350	04	Pollard	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2440	099	99	520	020	5300	350	04	Pollard	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2440	099	99	520	020	5330	350	04	Pollard	Transportation	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3312 3312	090 090	30 30	2440 2440	099 099	99 99	520 520	020 020	5341 5345	350 350	04 04	Pollard Pollard	Postage	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 *0	\$0 \$0
2350	3312	090	30	2440	099	99	520	020	5346	350	04	Pollard	Printing & Binding Advertising	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	2440	099	99	520	020	5380	350	04	Pollard	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2110	099	99	520	030	5420	350	05	Pollard	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	4220	099	99	520	030	5430	350	05	Pollard	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3312 3312	090 090	30 30	4110 4210	099 099	99 99	520 520	030	5450 5460	350 350	05 05	Pollard Pollard	Custodial / Supplies Groundskeeping/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	3400	099	99	520	030	5490	350	05	Pollard	Food Services/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2430	099	99	520	030	5510	350	05	Pollard	Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2415	099	99	520	030	5512	350	05	Pollard	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2410	099	99	520	030	5517	350	05	Pollard	Textbooks & Workbooks	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3312 3312	090 090	30 30	2420 2453	099	99 99	520 520	030	5522 5523	350 350	05 05	Pollard Pollard	Instr. Equipment/ Supplies A/V Hardware	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	2455	099	99	520	030	5524	350	05	Pollard	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2451	099	99	520	030	5525	350	05	Pollard	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	2440	099	99	520		5580	350	05	Pollard	Other Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3312 3312		30 30	2357 2357	099 099				5710 5720	350 350	06 06	Pollard Pollard	In State Travel/ Conferences Out of State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	2357	099				5730	350	06	Pollard	Dues & Memberships	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3312	090	30	2440	099				5780	350	06	Pollard	Other Expenses	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312		30	7300	099				5850	350	99	Pollard	Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3312	090	30	7500	099				5851	350	99	Pollard	Motor Vehicles > \$5000 Per Unit	\$0 \$0	\$0 ©0	\$0 ©0	\$0 ©0	\$0	\$0 \$0
2350 2350	3312 3312		30 30	7350 7300	099 099		520 520		5856 5870	350 350	99 99	Pollard Pollard	Captial Tech. > \$5000 Per Unit Repl. Equipment> \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2330	JJ 12	030	50	, 500	099	J	520	200	3070	550	23	ı oılalu	Subtotal Expenditures	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>
													•						
													Anticipated Ending Fund Bal.	\$0	\$0	\$0	\$0	\$0	\$0

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Pollard Lost Books (2350-3313)
Fund Manager:	Pollard Principal
Executive Summary:	No Change to Lost Book Fees of \$75/Hardcover Book and \$10/Paperback Book

#### **Fund Description:**

This pass-through account funds the replacement of lost or damaged textbooks at Pollard Middle School.

#### **Enabling Legislation:**

MGL Chapter 44, Section 53.

#### **Critical Issues:**

There are no critical issues for this revolving fund.

#### Support for District Vision, Mission, Goals, Objectives:

The Pollard Lost Book account supports District Goal 1, related to advancing standards based learning.

### **Description of Revenues:**

The FY21 budget includes \$425 in revenue, representing the sale of estimated 5 hardcover books at \$75/each and 5 paperback books at \$10/each

The average cost of replacement textbooks is \$75/hardcover books and \$10/paperback books, based on current and prior year experience at the Pollard Middle Schools.

# Staffing:

No staff members are paid through this revolving fund.

### **Expenses:**

Expenses for FY21 total \$425 and represent the estimated purchase of 5 replacement hardcover books at \$75 and 5 paperback books at \$10.

# FY21 Proposed Budget:

Revolving Fund Name: Pollard Lost Books
Revolving Fund Contact: Pollard Principal

Revenu	ıes_													FY17 Actual	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginni 2350	ng Fund 3313	90		0000					oooo	<u>or)</u> 000	00		Carry-Over Revenue	\$1,958	\$2,028	\$2,055	\$526	\$71	\$81
Current 2350	<u>Year R</u> 3313	90	ue Col 00	0000		00	432	000	0000	000	00		Current Year Revenue Collections	\$70	\$97	\$70	\$425	\$10	\$425
Revenu 2350	<u>e Colle</u> 3313	cted for	or Nex				432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$2,028	\$2,125	\$2,125	\$951	\$81	\$506
Expend	litures			DOE					Object		Ext			FY17	FY18	FY19	FY20	FY20	FY21
<u>Fund</u>	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	Sub	Gr	Act	<u>TM</u>	Code	Sch A	<u>Obj</u>	Building	Object Code Description	Actual	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Proi</u>	<u>Budget</u>
2350 2350	3313 3313	90 90	30 30	1230 2110	099 099			010 010	5110	350 350	01 01	Pollard	Central Admin/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3313	90	30	2120	099			010	5110 5110	350	01	Pollard Pollard	Curriculum Dir/ Salary Dept Head (Non Supv)/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
2350	3313	90	30	2220	099			010	5110	350	01	Pollard	Curr Ldr/Academic Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2305	099			010	5110	350	01	Pollard	Certified Classroom Teacher/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2310				010	5110	350	01	Pollard	Certified Teacher Specialist/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3313 3313	90 90	30 30	2315 2320	099		520	010	5110 5110	350 350	01 01	Pollard Pollard	Instr. Coord-Team Leader/ Salary Medical/Therapeutic/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3313	90	30	2440				010	5110	350	01	Pollard	Other Instructional	\$0	\$0	\$0	\$0	\$0 \$0	\$0
2350	3313	90	30	2325	099			010	5110	350	03	Pollard	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2330	099			010	5110	350	03	Pollard	Instr. Asst - Paraprofessional/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2353				010	5110	350	01	Pollard	Prof Dev Summer/Aftr School/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3313 3313	90 90	30 30	2355 2357	099 099			010 010	5110 5110	350 350	03 01	Pollard Pollard	Prof Dev Subs Prof Dev School Year/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3313	90	30	2110	099			010	5110	350	02	Pollard	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2120	099	99	520	010	5110	350	02	Pollard	Secy to Dep Head (Non Sup)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2210				010	5110	350	02	Pollard	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3313 3313	90 90	30 30	2220 1420	099 099		520	010	5110 5110	350 350	02 02	Pollard Pollard	Secy to Acad Dept Head/ Salary Human Resources & Benefits/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3313	90	30	4110				010	5110	350	03	Pollard	Custodians/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	5200	099		520		5110	350	99	Pollard	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	4220	099		520		5241	350	04	Pollard	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	4210			520		5241	350	04	Pollard	R&M Grounds / Services	\$0 \$0	\$0 ©0	\$0 ©0	\$0 ©0	\$0 ©0	\$0 \$0
2350 2350	3313 3313	90 90	30 30	2451 2420	099		520 520		5255 5247	350 350	04 04	Pollard Pollard	R&M Technology/ Services R&M Instr Equip/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
2350	3313	90	30	5350	099		520		5270	350	04	Pollard	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2440	099	99	520	020	5300	350	04	Pollard	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2440			520		5330	350	04	Pollard	Transportation	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3313 3313	90 90	30 30	2440 2440	099		520 520		5341 5345	350 350	04 04	Pollard Pollard	Postage Printing & Binding	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3313	90	30	2440	099				5346	350	04	Pollard	Advertising	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2440	099		520		5380	350	04	Pollard	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2110			520		5420	350	05	Pollard	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313 3313	90 90	30 30	4220 4110	099		520 520		5430 5450	350 350	05 05	Pollard	R&M Bldgs / Supplies Custodial / Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3313	90	30	4210			520 520		5460	350	05	Pollard Pollard	Groundskeeping/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3313	90	30	3400	099		520		5490	350	05	Pollard	Food Services/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2430	099		520		5510	350	05	Pollard	Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2415			520		5512	350	05	Pollard	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$50	\$0	\$50
2350 2350	3313 3313	90 90	30 30	2410 2420	099 099		520 520		5517 5522	350 350	05 05	Pollard Pollard	Textbooks & Workbooks Instr. Equipment/ Supplies	\$0 \$0	\$70 \$0	\$2,054 \$0	\$375 \$0	\$0 \$0	\$375 \$0
2350	3313	90	30	2453			520		5523	350	05	Pollard	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2455					5524	350	05	Pollard	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90	30	2451	099		520		5525	350	05	Pollard	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313 3313	90 90		2440 2357					5580 5710	350 350	05 06	Pollard Pollard	Other Supplies In State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3313	90		2357					5720	350	06	Pollard	Out of State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
2350	3313	90		2357				030	5730	350	06	Pollard	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
2350		90		2440					5780	350	06	Pollard	Other Expenses	\$0	\$0	\$0	\$0	\$0	\$0
2350	3313	90		7300					5850	350	99	Pollard	Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0 ©0	\$0	\$0
2350 2350	3313 3313	90 90		7500 7350					5851 5856	350 350	99 99	Pollard Pollard	Motor Vehicles > \$5000 Per Unit Captial Tech. > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3313	90		7300					5870	350	99	Pollard	Repl. Equipment> \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
		-									-		Subtotal Expenditures	\$0	\$70	\$2,054	\$425	\$0	\$425
														40		4=-			
													Anticipated Ending Fund Bal.	\$2,028	\$2,055	\$71	\$526	\$81	\$81

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Middle School Non-Resident Tuition Program (High Rock
	2350-3314 and Pollard 2350-3315)
Fund Manager:	Middle School Principals
Executive	Fee Based on FY21 Adopted Budget Per Pupil: \$13,759
Summary:	(Increased from \$12,960)

### **Fund Description:**

This account funds the expenses of non-resident, regular education students who enroll at the High Rock or Pollard Middle Schools. Non-resident students typically are international students traveling on an I-20 student visa, and who are living in Needham for the express purpose of attending Needham Schools. The School Committee typically waives this fee for international students participating in formal exchange programs such as A.F.S.

#### **Critical Issues:**

Needham Public Schools lost its J-1 visa sponsorship in FY15, so will not be sponsoring any tuition-paying students for the foreseeable future, until this status is restored.

The Pollard Non-Resident Tuition Program has accumulated fund balance, resulting from the fact that expenses associated with an enrolled student in FY13 were charged to the operating budget, rather than this fund. The school will use these funds going forward to offset the cost of educational supplies.

#### Support for District Vision, Mission, Goals, Objectives:

This program supports the District's infrastructure goal (Goal 4.)

# Description of Revenues:

The FY21 fee of \$13,759 is based on total budgeted operating expenses (\$80,735,089), divided by the budgeted enrollment of 5,868 (including 5,771 in-district PreK-12 students and an estimated 97 out-of-district students.) Since no enrollees are confirmed for FY21, budgeted revenues for FY21 are \$0.

# Staffing:

There are no staff positions funded directly by this program.

#### **Expenses:**

Expenses support the instruction of the non-resident student, and can include teacher salaries, classroom expenses and/or other related items. There are no Pollard or High Rock expenditures projected for FY21.

# FY21 Proposed Budget:

Revolving Fund Name: Revolving Fund Contact:

Pollard Non-Resident Tuition Program
Pollard Principal

Revenu	<u>ies</u>												FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginni 2350	3315		00	0000					rior Yea 0000	<u>r)</u> 000	00	Carry-Over Revenue	\$9,285	\$7,167	\$3,192	\$3,192	\$3,192	\$3,192
Current 2350	Year R 3315		ue Col	lection 0000		00	432	000	0000	000	00	Current Year Revenue Collections	\$0	\$0	\$0	\$0	\$0	\$0
Revenu 2350	ie Colle 3315		or Nex	t Fisca			432	000	0000	000	00	Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
												Subtotal Revenues	\$9,285	\$7,167	\$3,192	\$3,192	\$3,192	\$3,192
Expend	<u>litures</u>			DOE					Object		Ext		FY17	FY18	FY19	FY20	FY20	FY21
Fund	<u>Dept</u>	<u>Pgm</u>	Bldg		<u>Subj</u>	<u>Gr</u>	Act	<u>TM</u>	Code	<u>SchA</u>		Object Code Description	Actual	Actual	Actual	Budget	Proj	Budget
2350	3315	075	30	1230	035			010	5110	350		Central Admin/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3315 3315		30 30	2110 2120			520 520	010	5110 5110	350 350	01 01	Curriculum Dir/ Salary Dept Head (Non Supv)/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3315		30	2220	035			010	5110	350	01	Curr Ldr/Academic Dept Head/ Sal	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315		30 30	2305				010	5110	350 350	01	Certified Classroom Teacher/ Salar	\$0	\$0	\$0 \$0	\$0 ©0	\$0	\$0
2350 2350	3315 3315		30	2310 2315				010 010	5110 5110	350	01 01	Certified Teacher Specialist/ Salary Instr. Coord-Team Leader/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3315	075	30	2320	035			010	5110	350	01	Medical/Therapeutic/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315		30	2440				010	5110	350	01	Other Instructional	\$0	\$0	\$0	\$0 ©0	\$0	\$0
2350 2350	3315 3315		30 30	2325 2330				010 010	5110 5110	350 350	03	Classroom Subs/ Salary Instr. Asst - Paraprofessional/ Salar	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3315		30	2353					5110	350	01	Prof Dev Summer/Aftr School/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315	075	30	2355			520		5110	350	03	Prof Dev Subs	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3315 3315	075	30 30	2357 2110	035 035			010 010	5110 5110	350 350	01	Prof Dev School Year/ Salary Secy to Curr Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3315		30	2120				010	5110	350		Secy to Curr Bir/ Salary Secy to Dep Head (Non Sup)/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315		30	2210	035			010	5110	350		Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315		30	2220			520 520		5110	350	02	Secy to Acad Dept Head/ Salary	\$0 ©0	\$0 ©0	\$0 ©0	\$0 \$0	\$0	\$0
2350 2350	3315 3315	075 075	30 30	1420 4110				010	5110 5110	350 350	02	Human Resources & Benefits/ Sala Custodians/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350		075	30	5200	035		520		5110	350		Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315		30	4220			520		5241	350	04	R&M Bldgs / Services	\$0	\$0	\$0	\$0 ©0	\$0	\$0
2350 2350	3315 3315		30 30	4210 2451	035 035		520 520		5241 5255	350 350	04 04	R&M Grounds / Services R&M Technology/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3315		30	2420			520		5247	350	04	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315	075	30	5350			520		5270	350	04	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3315 3315	075 075	30 30	2440 2440	035 035		520 520		5300 5330	350 350	04 04	Professional Technical/ Services Transportation	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3315		30	2440			520		5341	350	04	Postage	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315	075	30	2440	035	99	520	020	5345	350	04	Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315	075 075	30 30	2440	035		520		5346	350 350	04	Advertising	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0
2350 2350	3315 3315		30	2440 2110			520 520		5380 5420	350	04 05	Other Services Offices Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3315		30	4220			520		5430	350		R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315		30	4110			520		5450	350	05	Custodial / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3315 3315		30 30	4210 3400			520 520		5460 5490	350 350	05 05	Groundskeeping/ Supplies Food Services/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3315		30	2430			520		5510	350	05	Educational Supplies	\$0 \$0	\$3,975	\$0	\$3,000	\$0	\$0
2350	3315	075	30	2415	035	99	520	030	5512	350	05	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315 3315		30 30	2410 2420			520 520		5517 5522	350 350	05	Textbooks & Workbooks	\$0 \$6,093	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350			30	2420					5522	350	05 05	Instr. Equipment/ Supplies A/V Hardware	\$6,093 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			30	2455					5524	350	05	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315	075	30	2451	035				5525	350	05	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3315 3315		30 30	2440 2357					5580 5710	350 350		Other Supplies In State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3315		30	2357					5720	350		Out of State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315		30	2357					5730	350		Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
2350			30 30	2440 7300					5780 5850	350 350		Other Expenses	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3315 3315		30	7500					5850	350		Capital Equip > \$5000 Per Unit Motor Vehicles > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			30	7350	035	99	520	200	5856	350		Captial Tech. > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3315	075	30	7300	035	99	520	200	5870	350	99	Repl. Equipment> \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
												Subtotal Expenditures	\$6,093	\$3,975	\$0	\$3,000	\$0	\$0
												Anticipated Ending Fund Bal.	\$3,192	\$3,192	\$3,192	\$192	\$3,192	\$3,192

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	High School Testing (2350-3420)
Fund Manager:	Guidance Director
Executive Summary:	Increase in total AP Exam (\$100 to \$109) fee due to
	passthrough exam cost. Same PSAT Fee (\$30).
	Administrative Fee remains the same AP Exam (\$15) and
	for PSAT (\$13).

#### **Fund Description:**

The High School Testing program administers the SAT (Scholastic Aptitude Test), the AP (Advanced Placement), and PSAT (Preliminary School Aptitude Test) to High School Students. Fees are collected to cover the cost of the AP and PSAT exams, as well as administrative expenses. The administrative expenses include the cost of proctors and the Testing Coordinator's stipend. No fees are collected for the SAT; students pay the testing service directly.

#### **Enabling Legislation:**

M.G.L. Chapter 71, Section 47,

#### **Critical Issues:**

In FY20, the approved AP fee was set at \$100, with an AP exam cost of \$85 and administrative fee of \$15. However, the College Board cost of the exam rose to \$94, while Needham did not adjust the \$100 fee to students. In the end, due to COVID-19, the AP test was held online, and no proctors were necessary for the AP test, which evened out with the reduced revenue from the administrative fee.

In preparation for FY21, NPS will return the administrative fee to its planned level of \$15.

Fund balance will continue provide sufficient funding to cover the cost of scholarships for students facing financial hardship.

# Support for District Vision, Mission, Goals, Objectives:

The activities of this account support District Goal #1, related to standards-based learning.

# **Description of Revenues:**

The FY21 AP fee is proposed to be \$109, reflecting an \$94 pass-through exam cost and a \$15 administrative fee. The FY21 PSAT fee is proposed to be \$30, the same as last year, reflecting a \$17 pass-through exam cost and a \$13 administrative fee.

Should the pass-through exam prices increase, the per-student fee will be adjusted accordingly; there will be no change to the proposed administrative surcharge.

	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	
AP - # Exams	445	445	660	700	750	775	753	750	890	937 (proj)	
PSAT - # Exams	342	342	331	350	385	390	385	370	384	362 (proj)	
AP Test Fee	\$87	\$87	\$89	\$89	\$91	\$92	\$84	\$85	\$94	\$94	
AP Admin Fee	\$20	\$20	\$16	\$11	\$9	\$9	\$10	\$10	\$6	\$15	
Total AP Fee	\$107	\$107	\$105	\$100	\$100	\$101	<b>\$94</b>	\$95	\$100	\$109	

	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21
PSAT Test Fee	\$14	\$14	\$14	\$14	\$14	\$15	\$16	\$16	\$17	\$17
PSAT Admin Fee	\$17	\$17	\$11	\$11	\$6	\$6	\$10	\$10	\$13	\$13
Total PSAT Fee	\$31	\$31	\$25	\$25	\$20	\$21	\$26	\$26	\$30	\$30

FY21 anticipated revenues include: \$102,085 in AP fees (937 students x \$109/test) and \$10,861 in PSAT fees (362 students x \$30/exam,) for a total of \$112,946.

### Staffing:

This program pays a stipend to the Testing Coordinator, as provided for in the Unit A Teachers Contract. Additionally, proctors receive compensation from this account for administering concurrent and extended time examinations. The FY21 budget also assumes total expenses of \$15,464 for proctors, which includes 105 projected proctors over the two exams. Total anticipated staffing costs are \$22,334.

#### **Expenses:**

Program expenses total \$108,546 and include the aforementioned staff costs, as well as the cost of the exams themselves. In FY21, PSAT exams are expected to cost \$6,155 (assuming 362 students at a cost of \$17/exam), AP exams are expected to cost \$79,607 (\$94 x 937 exams). An additional \$400 is budgeted to pay the College Board membership fee and \$50 is provided to cover the cost of electronic file submission of the PSAT exams.

# FY21 Proposed Budget:

Revolving Fund Name: Revolving Fund Contact: High School Testing Guidance Director

Revenues.							FY16 <u>Actual</u>	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginning Fund Balance (0	Carry-Over Revenue fr	rom Prior Year)											
2350 3420 80 00	0000	000 00 520 980 000	000	00		Carry-Over Revenue	\$27,964	\$28,905	\$27,176	\$22,447	\$13,119	\$12,739	\$7,574
Current Year Revenue Coll 2350 3420 80 00	0000	000 00 432 000 000	000	00		Current Year Revenue Collections	\$91,983	\$90,400	\$82,803	\$95,510	\$110,700	\$107,910	\$112,946
Revenue Collected for Nex 2350 3420 80 00	t Fiscal Year 0000	000 00 432 000 000	000	00		Pre-Collection Next FY Revenue	\$0	\$0	\$0	\$0	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
						Subtotal Revenues	\$119,947	\$119,305	\$109,979	\$117,957	\$123,819	\$120,649	\$120,520
Expenditures													
	DOE	Obje	ct	Ext			FY16	FY17	FY18	FY19	FY20	FY20	FY21
Fund Dept Pgm Bldg	<u>Fun</u>	Subj Gr Act TM Cod	SchA	Obj Bu	ilding	Object Code Description	Actual	Actual	Actual	Actual	Budget	Proj	Budget
2350 3420 80 40	1230	099 99 520 010 513			IHS	Coaches	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2110	099 99 520 010 511			IHS	Curriculum Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40 2350 3420 80 40	2120 2220	099 99 520 010 511			IHS	Dept Head (Non Supv)/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0
2350 3420 80 40 2350 3420 80 40	2220	099 99 520 010 511 099 99 520 010 511			IHS IHS	Curr Ldr/Academic Dept Head/ Sa	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 3420 80 40	2310	099 99 520 010 511			IHS	Certified Classroom Teacher/ Sala Certified Teacher Specialist/ Salar	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 3420 80 40	2315	099 99 520 010 511			IHS	Instr. Coord-Team Leader/ Salary	\$6,636	\$6,636	\$6.636	\$0	\$6.769	\$0	\$6,870
2350 3420 80 40	2320	099 99 520 010 511			IHS	Medical/Therapeutic/ Salary	\$0,030	\$0,030	\$0,030	\$0	\$0,703	\$0	\$0,870
2350 3420 80 40	2440	099 99 520 010 511			IHS	Other Instructional	\$0	\$0	\$0	\$20,056	\$0	\$10,091	\$0
2350 3420 80 40	2325	099 99 520 0 511			IHS	Classroom Subs/ Salary	\$10,400	\$12,560	\$12,020	\$0	\$13,250	\$0	\$15,464
2350 3420 80 40	2330	099 99 520 010 511			IHS	Instr. Asst - Paraprofessional/ Sala	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2353	099 99 520 010 511			IHS	Prof Dev Summer/Aftr School/ Sala	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2355	099 99 520 010 511	350	99 N	IHS	Prof Dev Subs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2357	099 99 520 010 511	350	99 N	IHS	Prof Dev School Year/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2110	099 99 520 010 511	350	99 N	IHS	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2120	099 99 520 010 511			IHS	Secy to Dep Head (Non Sup)/ Sala	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2210	099 99 520 010 511			IHS	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2220	099 99 520 010 511			IHS	Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	1420	099 99 520 010 511			IHS	Human Resources & Benefits/ Sal:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2430	099 99 520 030 551			IHS	Educational Supplies	\$73,681	\$72,608	\$68,234	\$0	\$90,780	\$0	\$85,762
2350 3420 80 40 2350 3420 80 40	2415 2410	099 99 520 030 551: 099 99 520 030 551			IHS IHS	Teaching Aids/ Clsrm Ref Textbooks & Workbooks	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 3420 80 40 2350 3420 80 40	2410	099 99 520 030 551 099 99 520 030 552			IHS IHS	Instr. Equipment/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 3420 80 40	2453	099 99 520 030 552			IHS	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2455	099 99 520 030 552			IHS	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2451	099 99 520 030 552			IHS	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2440	099 99 520 030 558			IHS	Other Supplies	\$0	\$0	\$0	\$85.162	\$0	\$102,984	\$0
2350 3420 80 40	2357	099 99 520 030 571			IHS	In State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2357	099 99 520 030 572			IHS	Out of State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 3420 80 40	2357	099 99 520 030 573	350	99 N	IHS	Dues & Memberships	\$325	\$325	\$400	\$0	\$400	\$0	\$400
2350 3420 80 40	2440	099 99 520 030 578	350	99 N	IHS	Other Expenses	\$0	\$0	\$242	\$0	\$50	\$0	\$50
						Subtotal Expenditures	\$91,042	\$92,129	\$87,532	\$105,218	\$111,249	\$113,075	\$108,546
						-							
						Anticipated Ending Fund Bal.	\$28,905	\$27,176	\$22,447	\$12,739	\$12,571	\$7,574	\$11,974

<sup>\*</sup> Includes encumbrances.

Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	High School Book & Equipment Sales (2350-3421)
Fund Manager:	High School Principal
Executive Summary:	No Change to Cost of Student Planners (\$12.00)

#### **Fund Description:**

This pass-through account funds the purchase and re-sale of student planners for students in grades 9-12.

#### **Enabling Legislation:**

MGL Chapter 71, Section 47.

#### **Critical Issues:**

This revolving fund supports the direct sale of planners to students.

#### **Description of Revenues:**

Revenues for this fund are received from students who pay \$12.00 per student planner. In FY21 we expect to sell approximately 1,375 student planners at \$12.00 to the store, for total revenue of \$16,500.

### Staffing:

No staff are paid from this fund.

#### **Expenses:**

FY21 program expenses represent the anticipated purchase cost of 1,375 student planners for \$12.00/each or \$16,500. No other purchases are anticipated.

# District Vision, Mission, Goals, Objectives:

The High School Book & Equipment Sales account supports District Goal 1, related to advancing standards based learning.

# FY21 Proposed Budget:

Revolving Fund Name: NHS Book & Equipment Sales
Revolving Fund Contact: NHS Prinicpal

Revenu	<u>ies</u>													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginni 2350	3421			0000					rior Yea	<u>ir)</u> 350	00		Carry-Over Revenue	\$502	\$359	\$763	\$763	\$51	\$123
Current 2350	Year R 3421	090	e Coll 00	ection 0000		00	432	000	0000	350	00		Current Year Revenue Collections	\$17,137	\$17,264	\$16,725	\$16,800	\$16,596	\$16,500
Revenu 2350	ie Colle 3421	ogo 090	or Nex	t Fisca 0000			432	000	0000	350	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$17,639	\$17,623	\$17,487	\$17,563	\$16,647	\$16,623
Expend	litures			DOE					Object		Ext			FY17	FY18	FY19	FY20	FY20	FY21
Fund	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	Sub	<u>Gr</u>	<u>Act</u>	<u>TM</u>	Code	<u>SchA</u>		Building	Object Code Description	Actual	Actual	Actual	<u>Budget</u>	<u>Proj</u>	Budget
2350	3421	090	40	1230	099	99	520	010	5130	300	99	NHS	Coaches	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2110			520		5110	300	99	NHS	Curriculum Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3421 3421	090 090	40 40	2120 2220			520 520		5110 5110	300 300	99 99	NHS NHS	Dept Head (Non Supv)/ Salary Curr Ldr/Academic Dept Head/ Sal	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3421	090	40	2305			520		5110	300	99	NHS	Certified Classroom Teacher/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2310			520		5110	300	99	NHS	Certified Teacher Specialist/ Salar	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2315			520		5110	300	99	NHS	Instr. Coord-Team Leader/ Salary	\$0	\$0 ©0	\$0	\$0	\$0	\$0
2350 2350	3421 3421	090 090	40 40	2320 2440			520 520		5110 5110	300 300	99 99	NHS NHS	Medical/Therapeutic/ Salary Other Instructional	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3421	090	40	2325			520		5110	300	99	NHS	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2330	099	99	520	010	5110	300	99	NHS	Instr. Asst - Paraprofessional/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2353			520		5110	300	99	NHS	Prof Dev Summer/Aftr School/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3421 3421	090 090	40 40	2355 2357	099 099		520 520		5110 5110	300 300	99 99	NHS NHS	Prof Dev Subs Prof Dev School Year/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3421	090	40	2110			520		5110	300	99	NHS	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090		2120			520		5110	300	99	NHS	Secy to Dep Head (Non Sup)/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2210	099	99	520	010	5110	300	99	NHS	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2220			520		5110	300	99	NHS	Secy to Acad Dept Head/ Salary	\$0	\$0 ©0	\$0	\$0	\$0	\$0
2350 2350	3421 3421	090 090	40 40	1420 4110			520 520		5110 5110	300 300	99 99	NHS NHS	Human Resources & Benefits/ Sala Custodians/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3421	090	40	5200			520		5110	300	99	NHS	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	4220			520		5241	300	99	NHS	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	4210			520		5241	300	99	NHS	R&M Grounds / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2451			520		5255	300 300	99 99	NHS NHS	R&M Technology/ Services	\$0 \$0	\$0 \$0	\$0 ©0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3421 3421	090 090	40 40	2420 5350			520 520		5247 5270	300	99	NHS	R&M Instr Equip/ Services Lease Rental/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3421	090	40	2440				020	5300	300	99	NHS	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2440	099	99	520	020	5330	300	99	NHS	Transportation	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2440			520		5341	300	99	NHS	Postage	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3421 3421	090 090	40 40	2440 2440			520 520		5345 5346	300 300	99 99	NHS NHS	Printing & Binding	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3421	090	40	2440					5380	300	99	NHS	Advertising Other Services	\$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0
2350	3421	090	40	2110			520		5420	300	99	NHS	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	4220			520		5430	300	99	NHS	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	4110					5450	300	99	NHS	Custodial / Supplies	\$0	\$0 ©0	\$0	\$0	\$0	\$0
2350 2350	3421 3421	090 090	40 40	4210 3400			520 520		5460 5490	300 300	99 99	NHS NHS	Groundskeeping/ Supplies Food Services/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3421	090	40	2430			520		5510	300	99	NHS	Educational Supplies	\$17,280	\$16,860	\$17,436	\$16,800	\$16,524	\$16,500
2350	3421	090	40	2415	099	99	520	030	5512	300	99	NHS	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	2410				030	5517	300	99	NHS	Textbooks & Workbooks	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3421 3421	090 090	40 40	2420 2453				030	5522 5523	300 300	99 99	NHS NHS	Instr. Equipment/ Supplies A/V Hardware	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3421	090	40	2455			520		5524	300	99	NHS	Instructional Software	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3421	090	40	2451	099		520		5525	300	99	NHS	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421			2440					5580	300	99	NHS	Other Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090		2357					5710	300	99	NHS	In State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090 090	40 40	2357 2357			520		5720 5730	300 300	99 99	NHS NHS	Out of State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3421 3421	090		2440					5780	300	99	NHS	Dues & Memberships Other Expenses	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350		090		7300					5850	300	99	NHS	Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090		7500					5851	300	99	NHS	Motor Vehicles > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421			7350					5856	300	99	NHS	Captial Tech. > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3421	090	40	7300	099	99	520	200	5870	300	99	NHS	Repl. Equipment> \$5000 Per Unit Subtotal Expenditures	\$0 <b>\$17,280</b>	\$0 <b>\$16,860</b>	\$0 <b>\$17,436</b>	\$0 <b>\$16,800</b>	\$0 <b>\$16,524</b>	\$0 <b>\$16,500</b>
													oussolai Experiultures	ψ11,200	φ ι υ,ουυ	ψ11, <del>4</del> 30	ψ : 0,000	ψ10,524	φ ι υ,υυυ
													Anticipated Ending Fund Bal.	\$359	\$763	\$51	\$763	\$123	\$123

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	H.S. Lockers (2350-3422)
Fund Manager:	High School Principal
Executive Summary:	No Change to \$7.00/Lock Fee

#### **Fund Description:**

This revolving fund collects a locker fee from each new student who wishes to purchase a lock for the high school lockers. The student can keep this lock for four years. Not all students purchase locks. The revenue is used to replace damaged locks and lockers.

#### **Enabling Legislation:**

MGL Chapter 71, Section 47.

#### **Critical Issues:**

There are no critical issues in FY21.

#### Support for District Vision, Mission, Goals, Objectives:

The activities of this revolving fund support District Goal #4, related to maintaining school infrastructure, including facilities.

### **Description of Revenues:**

FY21 budgeted revenues are \$2,800, reflecting lock sales to 400 incoming freshman students at \$6.59/lock plus tax, or \$7.00/lock. Note that it was not necessary to purchase locks in FY20.

# Staffing:

No staff members are paid from this fund.

### **Expenses:**

Expenses for FY21 are the cost of 400 new locks at \$7.38/lock plus shipping, \$3,047, as well as the remittance of sales tax collected on the lock sales, at the rate of 6.25% (\$165), payable to the State. Total estimated expenses are \$3,212.

# FY21 Proposed Budget:

Revolving Fund Name: High School Lockers
Revolving Fund Contact: High School Principal

Revenu	es_													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proi</u>	FY21 Budget
Beginnir 2350			00	0000					oor Yea	350	00		Carry-Over Revenue	\$3,563	\$2,319	\$2,253	\$107	\$247	\$2,450
Current 2350	<u>Year Re</u> 3422	080	00	0000		00	432	000	0000	350	00		Current Year Revenue Collections	\$983	\$1,196	\$1,060	\$2,800	\$2,341	\$2,800
Revenue 2350	e Collec 3422		00				432	000	0000	350	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$4,546	\$3,515	\$3,313	\$2,907	\$2,588	\$5,250
Expendi	itures			<b>DO</b> E					01-14		F4			FY17	F)(40	FY19	E)/00	E)/00	F)/04
<u>Fund</u>	<u>Dept</u>	<u>Pgm</u>	Bldg	DOE Fun	Subj	<u>Gr</u>	Act	<u>TM</u>	Object Code	<u>SchA</u>	Ext <u>Obj</u>	Building	Object Code Description	Actual	FY18 <u>Actual</u>	Actual	FY20 Budget	FY20 <u>Proi</u>	FY21 Budget
2350	3422		40	1230	99		520		5130	300	99	NHS	Coaches	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3422 3422		40 40	2110 2120	99 99		520 520		5110 5110	300 300	99 99	NHS NHS	Curriculum Dir/ Salary Dept Head (Non Supv)/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422	080	40	2220	99		520		5110	300	99	NHS	Curr Ldr/Academic Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422 3422		40	2305 2310	99		520		5110	300	99	NHS	Certified Classroom Teacher/ Salary	\$0 ©0	\$0 ©0	\$0 \$0	\$0 ©0	\$0 \$0	\$0
2350 2350	3422	080	40 40	2315	99 99		520 520		5110 5110	300 300	99 99	NHS NHS	Certified Teacher Specialist/ Salary Instr. Coord-Team Leader/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422	080	40	2320	99		520		5110	300	99	NHS	Medical/Therapeutic/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422		40	2440	99		520		5110	300	99	NHS	Other Instructional	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			40 40	2325 2330	99 99		520 520		5110 5110	300 300	99 99	NHS NHS	Classroom Subs/ Salary Instr. Asst - Paraprofessional/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422		40	2353	99		520		5110	300	99	NHS	Prof Dev Summer/Aftr School/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422		40	2355			520		5110	300	99	NHS	Prof Dev Subs	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3422 3422	080 080	40 40	2357 2110	99 99		520 520		5110 5110	300 300	99 99	NHS NHS	Prof Dev School Year/ Salary Secy to Curr Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422		40	2120			520		5110	300	99	NHS	Secy to Dep Head (Non Sup)/ Salary	\$0	\$0	\$0	\$0	\$0 \$0	\$0
2350			40	2210	99		520		5110	300	99	NHS	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3422 3422	080 080	40 40	2220 1420	99 99		520 520		5110	300 300	99 99	NHS NHS	Secy to Acad Dept Head/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422		40	4110	99		520		5110 5110	300	99	NHS	Human Resources & Benefits/ Salary Custodians/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			40	5200			520		5110	300	99	NHS	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350			40	4220	99		520		5241	300	99	NHS	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3422 3422		40 40	4210 2451	99 99		520 520		5241 5255	300 300	99 99	NHS NHS	R&M Grounds / Services R&M Technology/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422		40	2420	99		520		5247	300	99	NHS	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422		40	5350	99		520		5270	300	99	NHS	Lease Rental/Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3422 3422		40 40	2440 2440	99 99		520 520		5300 5330	300 300	99 99	NHS NHS	Professional Technical/ Services Transportation	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			40	2440	99				5341	300	99	NHS	Postage	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0
2350	3422		40	2440	99		520		5345	300	99	NHS	Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422		40	2440	99		520		5346	300	99	NHS	Advertising	\$0 ©0	\$0	\$0	\$0 ©0	\$0 \$0	\$0
2350 2350	3422 3422		40 40	2440 2110	99 99		520 520		5380 5420	300 300	99 99	NHS NHS	Other Services Offices Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422		40	4220	99		520		5430	300	99	NHS	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422	080	40	4110	99		520	030	5450	300	99	NHS	Custodial / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422	080	40	4210	99		520		5460	300	99	NHS	Groundskeeping/ Supplies	\$0 ©0	\$0 ©0	\$0 ©0	\$0 ©0	\$0 ©0	\$0
2350 2350	3422 3422		40 40	3400 2430	99 99		520 520		5490 5510	300 300	99 99	NHS NHS	Food Services/ Supplies Educational Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422		40	2415			520		5512	300	99	NHS	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422	080	40	2410	99		520		5517	300	99	NHS	Textbooks & Workbooks	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350 2350	3422 3422	080 080	40 40	2420 2453	99 99		520 520	030	5522 5523	300 300	99 99	NHS NHS	Instr. Equipment/ Supplies  A/V Hardware	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422	080	40	2455	99		520		5524	300	99	NHS	Instructional Software	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
2350	3422		40	2451	99	99	520	030	5525	300	99	NHS	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422		40	2440			520		5580	300	99	NHS	Other Supplies	\$2,227	\$1,190	\$3,008	\$1,936	\$0 \$0	\$3,047
2350 2350	3422 3422		40 40	2357 2357	99 99		520 520		5710 5720	300 300	99 99	NHS NHS	In State Travel/ Conferences Out of State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422		40	2357	99		520		5730	300	99	NHS	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
2350	3422		40	2440			520		5780	300	99	NHS	Other Expenses	\$0	\$72	\$57	\$165	\$138	\$165
2350	3422		40 40	7300 7500			520 520		5850 5851	300 300	99 99	NHS NHS	Capital Equip > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3422 3422		40	7350			520		5851 5856	300	99	NHS	Motor Vehicles > \$5000 Per Unit Captial Tech. > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3422			7300			520		5870	300	99	NHS	Repl. Equipment> \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
													Subtotal Expenditures	\$2,227	\$1,262	\$3,066	\$2,101	\$138	\$3,212
													Anticipated Ending Fund Bal.	\$2,319	\$2,253	\$247	\$805	\$2,450	\$2,038

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	High School Textbook Recovery (2350-3423)
Fund Manager:	High School Principal
Executive Summary:	No Change to \$17 Replacement Fee for Paperbacks;
_	No Change for \$100 Replacement Fee for Hardcover
	Books

### **Fund Description:**

This pass-through account funds the replacement cost of lost High School textbooks and paperback books. The amount assessed to students is based on the replacement cost of the materials.

#### **Enabling Legislation:**

MGL Chapter 44, Section 53.

#### **Critical Issues:**

There are no critical issues for this fund.

#### Support for District Vision, Mission, Goals, Objectives:

The NHS Textbook Recovery account supports District Goal 1, related to advancing standards based learning.

# Description of Revenues:

Revenues represent funds from students to replace lost High School textbooks. The FY21 projected revenue of \$1,225 reflects the sale of 8 hardcover books (at \$100/book) and 25 paperback books (at \$17/each.)

# Staffing:

No salaries are paid from this fund.

# **Expenses:**

Expenses for FY21 are \$1,225 for replacement textbooks. Prior year accumulated fund balance will continue to be used, as needed.

# FY21 Proposed Budget:

Revolving Fund Nam High School Textbook Recovery
Revolving Fund Cont High School Principal

Revenu	<u>es</u>													FY17 Actual	FY18 Actual	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proj</u>	FY21 Budget
Beginnii 2350	3423								oon Yea		00		Carry-Over Revenue	\$6,505	\$4,089	\$4,089	\$607	\$5,213	\$403
Current 2350	<u>Year Re</u> 3423				-	00	432	000	0000	350	00		Current Year Revenue Collections	\$2,111	\$0	\$1,124	\$1,225	-\$3	\$1,225
Revenu 2350	e Collec 3423					00	432	000	0000	350	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Expend	ituras												Subtotal Revenues	\$8,616	\$4,089	\$5,213	\$1,832	\$5,210	\$1,628
Fund		<u>Pgm</u>	<u>Bldg</u>	DOE <u>Fun</u>	<u>Subj</u>	<u>Gr</u>	<u>Act</u>	<u>TM</u>	Object <u>Code</u>		Ext <u>Obi</u>	Building	Object Code Description	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proj</u>	FY21 Budget
2350 2350	3423 3423	090 090	40 40	1230 2110			520 520		5130 5110	300 300	99 99	NHS NHS	Coaches Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090		2120			520		5110	300	99	NHS	Dept Head (Non Supv)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3423 3423	090 090	40 40	2220 2305			520 520		5110 5110	300 300	99 99	NHS NHS	Curr Ldr/Academic Dept Head/ Salary Certified Classroom Teacher/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090	40	2310			520		5110	300	99	NHS	Certified Teacher Specialist/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423	090		2315			520		5110	300	99	NHS	Instr. Coord-Team Leader/ Salary	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350 2350	3423 3423	090 090	40 40	2320 2440			520 520		5110 5110	300	99 99	NHS NHS	Medical/Therapeutic/ Salary Other Instructional	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090		2325			520		5110	300	99	NHS	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423	090	40	2330			520		5110	300	99	NHS	Instr. Asst - Paraprofessional/ Salary	\$0 ©0	\$0 \$0	\$0 ©0	\$0 \$0	\$0	\$0
2350 2350	3423 3423	090 090	40 40	2353 2355			520 520		5110 5110	300	99 99	NHS NHS	Prof Dev Summer/Aftr School/ Salary Prof Dev Subs	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090	40	2357	099	99	520		5110	300	99	NHS	Prof Dev School Year/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423	090		2110			520		5110		99	NHS	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3423 3423	090 090		2120 2210			520 520		5110 5110	300	99 99	NHS NHS	Secy to Dep Head (Non Sup)/ Salary Other Building Secy/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090	40	2220			520		5110	300	99	NHS	Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423	090	40	1420			520		5110	300	99	NHS	Human Resources & Benefits/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3423 3423	090 090	40 40	4110 5200			520 520		5110 5110	300	99 99	NHS NHS	Custodians/ Salary Fringe	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090	40	4220			520		5241	300	99	NHS	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423	090	40				520		5241	300	99	NHS	R&M Grounds / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3423 3423	090 090	40 40	2451 2420			520 520		5255 5247		99 99	NHS NHS	R&M Technology/ Services R&M Instr Equip/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090	40	5350			520		5270	300	99	NHS	Lease Rental/ Services	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3423	090	40				520		5300	300	99	NHS	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3423 3423	090 090	40 40	2440 2440			520 520		5330 5341	300	99 99	NHS NHS	Transportation Postage	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090	40	2440			520		5345		99	NHS	Printing & Binding	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3423	090	40	2440	099	99	520	020	5346	300	99	NHS	Advertising	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423	090	40	2440			520		5380		99	NHS	Other Services	\$0 ©0	\$0	\$0 ©0	\$0 \$0	\$0	\$0
2350 2350	3423 3423	090 090	40 40	2110 4220			520 520		5420 5430	300	99 99	NHS NHS	Offices Supplies R&M Bldgs / Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090		4110			520		5450		99	NHS	Custodial / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423	090	40				520		5460		99	NHS	Groundskeeping/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423 3423	090 090	40 40	3400 2430			520 520		5490 5510	300	99 99	NHS NHS	Food Services/ Supplies Educational Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3423	090	40	2430			520		5510	300	99	NHS	Teaching Aids/ Clsrm Ref	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$100	\$0 \$0
2350	3423	090	40	2410	099	99	520	030	5517	300	99	NHS	Textbooks & Workbooks	\$4,527	\$0	\$0	\$1,225	\$4,707	\$1,225
2350	3423	090							5522		99	NHS	Instr. Equipment/ Supplies	\$0 \$0	\$0 ©0	\$0 \$0	\$0 \$0	\$0 ©0	\$0
2350 2350	3423 3423	090 090	40 40	2453 2455				030	5523 5524	300	99 99	NHS NHS	A/V Hardware Instructional Software	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090	40	2451					5525	300		NHS	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423	090	40				520		5580	300	99	NHS	Other Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3423 3423	090 090	40 40	2357 2357			520 520		5710 5720	300		NHS NHS	In State Travel/ Conferences Out of State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090		2357			520		5730	300		NHS	Dues & Memberships	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423	090	40	2440	099	99	520	030	5780	300	99	NHS	Other Expenses	\$0	\$0	\$0	\$0	\$0	\$0
2350	3423	090		7300					5850	300		NHS	Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350 2350	3423 3423	090 090		7500 7350			520 520		5851 5856	300 300		NHS NHS	Motor Vehicles > \$5000 Per Unit Captial Tech. > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3423			7300					5870			NHS	Repl. Equipment> \$5000 Per Unit	\$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0
													Subtotal Expenditures	\$4,527	\$0	\$0	\$1,225	\$4,807	\$1,225
													Anticipated Ending Fund Bal.	\$4,089	\$4,089	\$5,213	\$607	\$403	\$403

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	H.S. Parking Fund (2350-3424)
Fund Manager:	High School Principal
Executive Summary:	Keep Parking Permit Price at \$100

#### **Fund Description:**

This account funds the sale of parking permits to Needham High School students. Permit fees are used to maintain a safe driving environment at the school by providing adult supervision in the student lots before school, and before and after lunch break.

#### **Enabling Legislation:**

Previously, MGL Chapter 71, Section 47. Now MGL Chapter 71, Section 71E. The Municipal Modernization Act amended the language of MGL Chapter 71, Section 71E, the statute authorizing school adult education and continuing education programs, to include the collection of parking fees in connection with the use of school property. The amended language of MGL Chapter 71, Section 71E now allows parking fees to be collected in connection with the use of school property. As a result, fee revenues now can be used for expenditures associated with maintaining the lots.

The 2017 Annual Town Meeting voted to formally authorize the programs provided under this statute.

#### **Critical Issues:**

None.

# Support for District Vision, Mission, Goals, Objectives:

The High School parking fund promotes the District's goal of ensuring the infrastructure supports district values and learning goals.

# Description of Revenues:

For FY21, 200 parking permits are projected to be sold. These permits are sold on a first-come-first-served basis, for the full year. Although permits are currently sold on a semester basis (at half price each semester), FY21 permits would be good for the entire year.

The FY21 proposed permit price is \$100/school year permit, which is the same price as in FY20. Total revenues are budgeted at \$20,000, representing 200 permits at \$100/permit.

# Staffing:

The FY21 budget includes a 3-hour per day parking lot/traffic attendant position. The rate for this position is \$15.23/hour, for \$8,222 per year.

#### **Expenses:**

Expenses total \$21,902 and include the aforementioned parking lot/traffic attendant position, as well as the following: \$1,680 for parking sticker and permit printing and \$12,000 for snow plowing.

### FY21 Proposed Budget:

Revolving Fund Name: High School Parking
Revolving Fund Contact: High School Principal

Revenu	ies												FY16 Actual	FY17 Actual	FY18 Actual	FY19 Actual	FY20 Budget	FY20 Proj	FY21 Budget
Beginnii	na Fund	Ralan	ice (Ca	arry-O	ver Re	venue 1	from Pr	ior Year	)										
2350	3424							0000		00		Carry-Over Revenue	\$3,459	\$4,950	\$4,463	\$5,047	\$5,198	\$5,198	\$13,055
Current 2350	Year Re 3424	080				00 43	2 000	0000	350	00		Current Year Revenue Collections	\$7,380	\$5,855	\$14,540	\$16,688	\$20,000	\$25,650	\$20,000
Revenue 2350	e Collec 3424	080				00 43	2 000	0000	350	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
												Subtotal Revenues	\$10,839	\$10,805	\$19,003	\$21,734	\$25,198	\$30,848	\$33,055
Expend	itures			DOE				Object		Ext			FY16	FY17	FY18	FY19	FY20	FY20	FY21
<u>Fund</u>	Dept	<u>Pgm</u>	Bidg		<u>Subj</u>	Gr Ac	et TM	Code	<u>SchA</u>		Building	Object Code Description	Actual	Actual	Actual	Actual	Budget	Proj	Budget
2350	3424	080	40	1230	099	99 52	0 010	5130	350	99	NHS	Coaches	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424 3424	080 080		2110 2120			0 010		350 350	99 99	NHS NHS	Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3424	080	40	2220			0 010		350	99	NHS	Dept Head (Non Supv)/ Salary Curr Ldr/Academic Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0
2350	3424	080					0 010		350	99	NHS	Certified Classroom Teacher/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3424 3424	080 080		2310			0 010		350 350	99 99	NHS NHS	Certified Teacher Specialist/ Salary Instr. Coord-Team Leader/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3424	080		2320			0 010		350	99	NHS	Medical/Therapeutic/ Salary	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0
2350	3424	080		2440			0 010		350	99	NHS	Other Instructional	\$5,423	\$5,394	\$0	\$0	\$11,151	\$7,560	\$8,222
2350 2350	3424 3424	080		2325 2330			0 010		350 350	99 99	NHS NHS	Classroom Subs/ Salary Instr. Asst - Paraprofessional/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3424	080		2353			0 010		350	99	NHS	Prof Dev Summer/Aftr School/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080					0 010		350	99	NHS	Prof Dev Subs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3424 3424	080 080		2357 2110			0 010		350 350	99 99	NHS NHS	Prof Dev School Year/ Salary Secy to Curr Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3424	080		2120			0 010		350	99	NHS	Secy to Dep Head (Non Sup)/ Salary	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0
2350	3424	080	40	2210	099	99 52	0 010	5110	350	99	NHS	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080		2220			0 010		350	99	NHS	Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3424 3424	080		1420 4110			0 010		350 350	99 99	NHS NHS	Human Resources & Benefits/ Salary Custodians/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3424	080		5200			0 010		350	99	NHS	Fringe	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080		4220			0 020		350	99	NHS	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3424 3424	080		4210 2451			0 020		350 350	99 99	NHS NHS	R&M Grounds / Services R&M Technology/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3424	080		2420			0 020		350	99	NHS	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080	40	5350	099	99 52	0 020	5270	350	99	NHS	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424 3424	080 080		2440 2440			0 020		350 350	99 99	NHS	Professional Technical/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3424	080		2440			0 020	5341	350	99	NHS NHS	Transportation Postage	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080		2440			0 020		350	99	NHS	Printing & Binding	\$466	\$0	\$0	\$0	\$1,000	\$20	\$1,000
2350	3424	080	40	2440			0 020		350	99	NHS	Advertising	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3424 3424	080		2440 2110			0 020	5380 5420	350 350	99 99	NHS NHS	Other Services Offices Supplies	\$0 \$0	\$0 \$0	\$12,468 \$0	\$0 \$0	\$9,000 \$0	\$9,000 \$0	\$12,000 \$0
2350	3424	080		4220			0 030		350	99	NHS	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080		4110			0 030		350	99	NHS	Custodial / Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3424 3424	080	40 40	4210 3400			0 030		350 350	99 99	NHS NHS	Groundskeeping/ Supplies Food Services/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3424	080		2430			0 030		350	99	NHS	Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080		2415			0 030	5512	350	99	NHS	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080		2410			0 030	5517	350	99	NHS NHS	Textbooks & Workbooks Instr. Equipment/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3424 3424	080		2420 2453			0 030	5522 5523	350 350	99 99	NHS	AV Hardware	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3424	080	40	2455	099	99 52	0 030	5524	350	99	NHS	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080		2451			0 030	5525	350	99	NHS	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3424 3424	080 080		2440 2357			0 030	5580 5710	350 350	99 99	NHS NHS	Other Supplies In State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3424	080	40	2357			030		350	99	NHS	Out of State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3424	080	40	2357			0 030		350	99	NHS	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3424 3424	080 080					0 030		350 350	99 99	NHS NHS	Other Expenses Capital Equip > \$5000 Per Unit	\$0 \$0	\$948 \$0	\$1,488 \$0	\$934 \$0	\$680 \$0	\$1,213 \$0	\$680 \$0
2350	3424	080		7500			0 200		350	99	NHS	Motor Vehicles > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3424	080		7350	099	99 52	0 200	5856	350	99	NHS	Captial Tech. > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3424	080		7300			0 200		350	99	NHS	Repl. Equipment> \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3424 3424	80 80		4210			0 10	5130 5290	350 350	99 99	NHS NHS	HIGH SCHOOL PARKING - MAINT OF GRNDS - SNOW OT HIGH SCHOOL PARKING - MAINT OF GRNDS - SNOW SVC	\$0 \$0	\$0 \$0	\$0 \$0	\$3,990 \$11,613	\$0 \$0	\$0 \$0	\$0 \$0
2000	U-124	00	55	7210	55	JJ JZ	.5 50	0230	550	55	11110	Subtotal Expenditures	\$5,889	\$6,342	\$13,956	\$16,537	\$21,831	\$17,793	\$21,902
												Anticipated Ending Fund Bal.	\$4,950	\$4,463	\$5,047	\$5,198	\$3,367	\$13,055	\$11,154

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	High School Non-Resident Tuition Program (2350-3425)
Fund Manager:	High School Principal
Executive	Fee Based on FY21 Adopted Budget Per Pupil: \$13,759
Summary:	(Increased from \$12,960)

#### **Fund Description:**

This account funds the expenses of non-resident, regular education students who enroll at Needham High School. Non-resident students typically are international students traveling on an I-20 student visa, and who are living in Needham for the express purpose of attending Needham Schools. The School Committee typically waives this fee for international students participating in formal exchange programs such as A.F.S.

#### **Critical Issues:**

Needham Public Schools lost its J-1 visa sponsorship in FY15, so will not be sponsoring any tuition-paying students for the foreseeable future, until this status is restored.

#### Support for District Vision, Mission, Goals, Objectives:

This program supports the District's infrastructure goal (Goal 4.)

#### **Description of Revenues:**

The FY21 fee of \$13,759 is based on total budgeted operating expenses (\$80,735,089), divided by the budgeted enrollment of 5,868 (including 5,771 in-district PreK-12 students and an estimated 97 out-of-district students.) One student is anticipated for FY21, resulting in budgeted revenues of \$13,759.

	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21
Students	1	3	0	0	0	0	0	0	0	0	0
Fee	\$8,535	\$8,790	\$9,285	\$9,675	\$10,360	\$11,065	\$11,500	\$11,945	\$12,195	\$12,960	\$13,759

## Staffing:

One tutor was compensated \$2,079 in FY20 from this fund. This is not projected for FY21.

## **Expenses:**

Expenses support the instruction of non-resident students, and can include teacher salaries, classroom expenses and/or other related items. FY21 expenses are projected at \$20,000 towards remote learning and textbooks.

## FY21 Proposed Budget:

Revolving Fund Name: Revolving Fund Contact:

High School Non-Resident Tuition Program
High School Principal

Revenues FY16 FY17 FY18 FY19 FY20 FY21 Beginning Fund Balance (Carry-Over Revenue from Prior Year)																			
Beginn 2350	ing Fun 3425		once (0	0000					rior Yea 0000	<u>r)</u> 000	00	Carry-Over Revenue	\$2,765	\$2,765	\$11,667	\$11,667	\$11,667	\$12,412	\$10,333
Current 2350		075	ue Col 00	0000		00	432	000	0000	000	00	Current Year Revenue Collections	\$0	\$8,902	\$745	\$745	\$0	\$0	\$13,759
Revenu 2350	ue Colle 3425		or Nex				432	000	0000	000	00	Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
												Subtotal Revenues	\$2,765	\$11,667	\$12,412	\$12,412	\$11,667	\$12,412	\$24,092
Expend Fund	<u>Dept</u>	<u>Pgm</u>	Bldg	DOE <u>Fun</u>	Subj	<u>Gr</u>	<u>Act</u>		Object <u>Code</u>	<u>SchA</u>	Ext Obj	Object Code Description	FY16 Actual	FY17 Actual	FY18 Actual	FY19 Actual	FY20 Budget	FY20 Proj	FY21 Budget
																	-		
2350 2350	3425 3425	075 075	40 40	1230 2110	035 035		520 520		5130 5110	350 350	99 99	Coaches Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3425	075	40	2120	035		520		5110	350	99	Dept Head (Non Supv)/ Salary	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3425	075	40	2220	035		520		5110	350	99	Curr Ldr/Academic Dept Head/ Sal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2305	035		520		5110	350	99	Certified Classroom Teacher/ Sala	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2310	035		520		5110	350	99	Certified Teacher Specialist/ Salary	\$0 ©0	\$0 ©0	\$0 ©0	\$0	\$0 \$0	\$0	\$0
2350 2350	3425 3425	075 075	40 40	2315 2320	035 035		520 520		5110 5110	350 350	99 99	Instr. Coord-Team Leader/ Salary Medical/Therapeutic/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3425	075	40	2440	035			010	5110	350	99	Other Instructional	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3425	075	40	2325	035		520		5110	350	99	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2330	035	99	520	010	5110	350	99	Instr. Asst - Paraprofessional/ Salar	\$0	\$0	\$0	\$0	\$2,500	\$2,079	\$0
2350	3425	075	40	2353	035			010	5110	350	99	Prof Dev Summer/Aftr School/ Sala	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3425 3425	075 075	40 40	2355 2357	035		520 520		5110 5110	350 350		Prof Dev Subs Prof Dev School Year/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3425	075	40	2110	035		520		5110	350	99	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	3425	075	40	2120			520		5110	350	99	Secy to Dep Head (Non Sup)/ Sala	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2210	035	99	520	010	5110	350	99	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2220	035		520		5110	350	99	Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3425 3425	075 075	40 40	1420 4110	035		520 520		5110 5110	350 350		Human Resources & Benefits/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3425	075	40	5200	035		520		5110	350		Custodians/ Salary Fringe	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3425	075	40	4220	035		520		5241	350		R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	4210	035	99	520	020	5241	350		R&M Grounds / Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2451	035		520		5255	350	99	R&M Technology/ Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3425 3425	075 075	40 40	2420 5350	035 035		520 520		5247 5270	350 350	99 99	R&M Instr Equip/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3425	075	40	2440	035		520		5300	350	99	Lease Rental/ Services Professional Technical/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3425	075	40	2440	035		520		5330	350	99	Transportation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2440	035	99	520	020	5341	350	99	Postage	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2440	035		520		5345	350		Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3425 3425	075 075	40 40	2440 2440	035 035		520 520		5346 5380	350 350	99 99	Advertising Other Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3425	075	40	2110	035		520		5420	350		Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	4220	035		520		5430	350	99	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	4110	035			030	5450	350	99	Custodial / Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	4210	035		520		5460	350	99	Groundskeeping/ Supplies	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350 2350	3425 3425	075 075	40 40	3400 2430	035 035		520 520	030	5490 5510	350 350	99 99	Food Services/ Supplies Educational Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$5,000	\$0 \$0	\$0 \$20,000
2350	3425	075	40	2430			520		5510	350	99	Teaching Aids/ Clsrm Ref	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$5,000 \$0	\$0 \$0	\$20,000
2350	3425	075	40	2410	035		520		5517	350	99	Textbooks & Workbooks	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2420	035			030	5522	350	99	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350	3425	075	40	2453			520		5523	350		A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350		075	40 40	2455 2451			520		5524	350 350	99 99	Instructional Software	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350		075 075	40	2440			520		5525 5580	350		Instructional Tech. Supplies Other Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350		075		2357			520		5710	350		In State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2350		075	40	2357			520		5720	350	99	Out of State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		075		2357			520		5730	350		Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		075	40	2440			520		5780	350		Other Expenses	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350		075 075	40 40	7300 7500			520		5850 5851	350 350		Capital Equip > \$5000 Per Unit Motor Vehicles > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350		075	40	7350			520		5856	350	99	Captial Tech. > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0
	3425			7300					5870	350		Repl. Equipment> \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0	\$0
												Subtotal Expenditures	\$0	\$0	\$0	\$0	\$7,500	\$2,079	\$20,000
												Anticipated Ending Fund Bal.	\$2,765	\$11,667	\$12,412	\$12,412	\$4,167	\$10,333	\$4,092

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Mitchell Lease (2350-3241)
Fund Manager:	Assistant Superintendent for Finance & Operations
Executive Summary:	Fee Increase from \$0.41 to \$0.47/Student Hour; No
	Program Changes

#### **Fund Description:**

This revolving fund collects income from the rental of surplus property at the Mitchell School. The current licensee is Needham Extended Day Program (NEDP), which runs a before/after school program at Broadmeadow, Eliot, Williams, Mitchell and Newman Schools for elementary students.

#### **Enabling Legislation:**

This program formerly was conducted under MGL Ch 40 Section 3 as a lease of school property in exchange for before/after school services. The authority for this program has been transferred to MGL Ch 71 s 71E, which authorizes school enrichment programs connected to the use of school property. The revenue raised from this program will continue to be expended on the maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense.

#### **Critical Issues:**

There are no expected critical issues for this fund in FY21. In FY20, the School Department issued a bid for the rental of space for the provision of before and after school structured programs for elementary students. The bid was awarded to Needham Extended Day Program, Inc. (NEDP) for FY21-FY23.

Due to COVID-19 school closures, NEDP was unable to use space in spring of FY20, which led to a refund for these months. This explains the decrease in revenue in FY20, which are projected to increase in FY21.

## **Description of Revenues:**

In FY21, rental fees are based on the bid rate of \$0.47/student hour. An estimated 37,555 student hours are anticipated, or \$17,651 based on FY20 billed student hours.

## Staffing:

No staff are paid from this fund.

#### **Expenses:**

Expenses are the cost of maintenance/upkeep of the rented facilities only, including repair and maintenance, utilities and custodial expense. The FY21 budget reflects spending on custodial supplies (\$14,651) and aquarium maintenance (\$3,000).

## Support for District Vision, Mission, Goals and Objectives:

Before/after school programs for elementary students support District Goal 2.0, which ensures that students have the social and emotional competencies that enable them to be self-aware, to have social and relationship skills, to self-manage and to make responsible decisions.

## FY21 Proposed Budget:

Rever	nues_													FY17 Actual	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
	_	und Ba 1 090		(Carry- 0000					Prior Ye 0000	<u>ar)</u> 000	00		Carry-Over Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Currer 2350		r Rever		0000		00	432	000	0000	000	00		Current Year Revenue Collections	\$13,003	\$11,505	\$13,080	\$13,311	\$9,884	\$17,651
Rever 2350		ollected 1 090	for Ne	0000			432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$13,003	\$11,505	\$13,080	\$13,311	\$9,884	\$17,651
Exper Fund		es ot <u>Pgm</u>	Bldg	DOE <u>Fun</u>	Subj	<u>Gr</u>	<u>Act</u>	<u>TM</u>	Object <u>Code</u>	<u>SchA</u>	Ext <u>Obj</u>	Building	Object Code Description	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proi</u>	FY21 Budget
2350			00	0000					5961	350	06	District	Transfer Out to General Fund	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			10 24	2440 1230	099 099			030 010	5780 5110	350 350	06 01	District Mitchell	Other Expenses Central Admin/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			24	2110					5110	350	01	Mitchell	Curriculum Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24	2120 2220	099			010 010	5110 5110	350 350	01 01	Mitchell Mitchell	Dept Head (Non Supv)/ Salary Curr Ldr/Academic Dept Head/ Sal	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			24	2305					5110	350	01	Mitchell	Certified Classroom Teacher/ Sala	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350			24		099				5110	350	01	Mitchell	Certified Teacher Specialist/ Salar	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24	2315 2320				010 010	5110 5110	350 350	01 01	Mitchell Mitchell	Instr. Coord-Team Leader/ Salary Medical/Therapeutic/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			24					010	5110	350	01	Mitchell	Other Instructional	\$0	\$0	\$0	\$0	\$0	\$0
2350			24	2325				010	5110	350	03	Mitchell	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350			24		099			010	5110	350	03	Mitchell	Instr. Asst - Paraprofessional/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24	2353 2355	099 099			010 010	5110 5110	350 350	01 03	Mitchell Mitchell	Prof Dev Summer/Aftr School/ Sala Prof Dev Subs	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			24					010	5110	350	01	Mitchell	Prof Dev School Year/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350			24					010	5110	350	02	Mitchell	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24		099			010 010	5110	350 350	02 02	Mitchell Mitchell	Secy to Dep Head (Non Sup)/ Sala	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			24	2220	099			010	5110 5110	350	02	Mitchell	Other Building Secy/ Salary Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350			24		099			010	5110	350	02	Mitchell	Human Resources & Benefits/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350			24		099				5110	350	03	Mitchell	Custodians/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24		099			010 020	5110 5241	350 350	99 04	Mitchell Mitchell	Fringe R&M Bldgs / Services	\$0 \$3,000	\$0 \$2,750	\$0 \$3,250	\$0 \$3,000	\$0 \$0	\$0 \$3,000
2350			24		099			020	5241	350	04	Mitchell	R&M Grounds / Services	\$0,000	\$2,730	\$0	\$0,000	\$0	\$0,000
2350			24		099			020	5255	350	04	Mitchell	R&M Technology/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350			24	2420				020	5247	350	04	Mitchell	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24	5350 2440	099			020 020	5270 5300	350 350	04 04	Mitchell Mitchell	Lease Rental/ Services Professional Technical/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			24		099			020	5330	350	04	Mitchell	Transportation	\$0	\$0	\$0	\$0	\$0	\$0
2350			24		099				5341	350	04	Mitchell	Postage	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24		099			020 020	5345 5346	350 350	04 04	Mitchell Mitchell	Printing & Binding Advertising	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			24		099			020	5380	350	04	Mitchell	Other Services	\$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0
2350			24	2110	099			030	5420	350	05	Mitchell	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350			24		099			030	5430	350	05	Mitchell	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24	4110 4210	099			030	5450 5460	350 350	05 05	Mitchell Mitchell	Custodial / Supplies Groundskeeping/ Supplies	\$10,003 \$0	\$8,505 \$0	\$9,830 \$0	\$10,311 \$0	\$6,884 \$0	\$14,651 \$0
2350			24	3400					5490	350	05	Mitchell	Food Services/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350			24		099				5510	350	05	Mitchell	Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24	2415 2410	099 099				5512 5517	350 350	05 05	Mitchell Mitchell	Teaching Aids/ Clsrm Ref Textbooks & Workbooks	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			24		099				5522	350	05	Mitchell	Instr. Equipment/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
2350	324	1 090	24	2453	099	99	520	030	5523	350	05	Mitchell	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350			24					030	5524	350	05	Mitchell	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350			24 24	2451 2440	099			030 030	5525 5580	350 350	05 05	Mitchell Mitchell	Instructional Tech. Supplies Other Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350			24					030	5710	350	06	Mitchell	In State Travel/ Conferences	\$0	\$0	\$0	\$0 \$0	\$0	\$0
2350	324	1 090	24	2357	099	99	520	030	5720	350	06	Mitchell	Out of State Travel/ Conferences	\$0	\$0	\$0	\$0	\$0	\$0
2350		1 090	24	2357					5730	350	06	Mitchell	Dues & Memberships	\$0 ©0	\$0 \$0	\$0 \$0	\$0 ©0	\$0	\$0
2350 2350		1 090 1 090		2440 7300					5780 5850	350 350	06 99	Mitchell Mitchell	Other Expenses Capital Equip > \$5000 Per Unit	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$3,000 \$0	\$0 \$0
2350		1 090						200	5851	350	99	Mitchell	Motor Vehicles > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	324	1 090	24	7350	099	99	520	200	5856	350	99	Mitchell	Captial Tech. > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350		1 090 1 090		7300					5870	350	99	Mitchell	Repl. Equipment> \$5000 Per Unit R&M Instr Equip/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
∠350	324	1 090	24	2420	บษษ	99	520	020	5257	350	04	Mitchell	Subtotal Expenditures	\$0 <b>\$13,003</b>	\$0 <b>\$11,255</b>	\$0 <b>\$13,080</b>	\$0 <b>\$13,311</b>	\$0 <b>\$9,884</b>	\$0 <b>\$17,651</b>
														,	,	,3	,		,
													Anticipated Ending Fund Bal.	\$0	\$250	\$0	\$0	\$0	\$0

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	SPED Agency Tuition (2350-3532)
Fund Manager:	Director of Student Development
Executive Summary:	Fees as Established per Settlement Agreements

#### **Fund Description:**

The SPED agency account was established to execute settlement agreements, which require Needham Public Schools to pay out-of-district tuition or transportation expense for Needham students, which will be reimbursed subsequently by parents.

#### **Enabling Legislation:**

M.G.L. Chapter 71, Section 71F.

#### **Critical Issues:**

There are no students anticipated for the FY 2020/21 school year for whom Needham will pay, and then be reimbursed for, the tuition expense associated with one student attending a special education out-of-district placement. FY 2018/19 revenues and expenses had reflected the settlement agreement associated with one Needham student.

#### Support for District Vision, Mission, Goals, Objectives:

The activities of this account support District Goal #1, related to standards-based learning.

## **Description of Revenues:**

Program revenues are estimated to be \$0 for FY21, based on an assumption of no activity in this fund.

## Staffing:

No staff expenses are paid by this fund.

#### **Expenses:**

Program expenses are estimated to be \$0 for FY21, based on an assumption of no activity in this fund.

## FY21 Proposed Budget:

Revolving Fund Name: SPED Agency Account
Revolving Fund Contact: Director of Student Development

Revenu	<u>ies</u>												FY16 <u>Actual</u>	FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginnii 2350	<u>3532</u>		00							_	00	Carry-Over Revenue	\$279	\$279	\$279	\$279	\$279	\$279	\$279
Current 2350	<u>Year R</u> 3532		<u>e Col</u> 00	0000		00	432	000	0000	000	00	Current Year Revenue Collectic	\$0	\$12,850	\$0	\$16,390	\$0	\$0	\$0
Revenu 2350	e Colle 3532		or Nex	t Fisca 0000		-	432	000	0000	000	00	Pre-Collection Next FY Revenu	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
												Subtotal Revenues	\$279	\$13,129	\$279	\$16,669	\$279	\$279	\$279
Expend	<u>itures</u>																		
<u>Fund</u>	<u>Dept</u>	<u>Pgm</u>	Bldg	DOE <u>Fun</u>	<u>Subj</u>	<u>Gr</u>	<u>Act</u>		Object Code		Ext <u>Obj</u>	Object Code Description	FY16 Actual	FY17 Actual	FY18 Actual	FY19 Actual	FY20 Budget	FY20 Proj	FY21 Budget
2350		090	99	3300				020	5335	350		Transportation	\$0	\$2,850	\$0	\$0	\$0	\$0	\$0
2350	3532	090	99	9300	099	99	520	020	5320	350	99	In State Private Tuition Subtotal Expenditures	\$0 <b>\$0</b>	\$10,000 <b>\$12,850</b>	\$0 <b>\$0</b>	\$16,390 <b>\$16.390</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>
												oubtotal Experiatures	φu	ψ12,030	ΨU	ψ10,330	φU	40	\$0
												Anticipated Ending Fund Bal.	\$279	\$279	\$279	\$279	\$279	\$279	\$279

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	SPED Non-Resident Tuition (2350-3533)
Fund Manager:	Director of Student Development
Executive Summary:	No Students Enrolled in FY21.

#### **Budget Overview:**

The SPED non-resident tuition account provides programming to special education youths from other districts who enroll in Needham programs on a tuition-in basis. These tuitions offset program expenses and increase the cohort group around which in-district services may be organized. For FY21, we do not expect any students to enroll in the Needham Special Education Programs.

#### **Enabling Legislation:**

M.G.L. Chapter 71, Section 71F.

#### **Critical Issues:**

In prior years, students had enrolled in the NPS STRIVE Program at NHS. In FY16, Wellesley Public Schools sent one student to the STRIVE program. No tuition-in students were expected in FY18, FY19, or FY20, and none are expected in FY21.

Should NPS accept students in the future, the fee will be determined based on a prorated share of program expenses.

## Support for District Vision, Mission, Goals and Objectives:

The activities of this account support District Goal #1, related to standards-based learning.

#### **Revolving Fund Revenues:**

Program fees are calculated based on a prorated share of program costs, and include both common and student-specific expenses. Since no students are expected to enroll on a tuition-in basis, program fees will not be shared on a prorated basis.

## **Revolving Fund Expenses:**

Program expenses reflect a prorated share of program costs. Since no students are expected to enroll on a tuition-in basis, program expenses will not be shared on a prorated basis.

## **Total Program Staffing:**

N/A

## FY21 Proposed Budget:

Revolving Fund Name: Revolving Fund Contact:

SPED Non-Resident Tuition
Director of Student Development

Revenu														FY17 Actual	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proi</u>	FY21 Budget
Beginni 2350	3533	Balance 075	00 00	<u>/-Over R</u> 0000	000	from P 00	fior Yea	980 980	0000	000	00		Carry-Over Revenue	-\$3,276	\$9,350	\$9,350	\$9,350	\$9,350	\$9,350
Current	Year Re	venue (	Collection	nne															
2350	3533	075	00	0000	000	00	432	000	0000	000	00		Current Year Revenue Collections	\$12,626	\$0	\$0	\$0	\$0	\$0
Revenu 2350	e Collect 3533	ted for N	lext Fis	cal Year 0000	000	00	432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	\$0	<u>\$0</u>	<u>\$0</u>	\$0
													Subtotal Revenues	\$9.350	\$9,350	\$9.350	\$9.350	\$9,350	\$9,350
Expend	itures												oubtotal revenues	<b>\$3,000</b>	ψ3,330	ψ3,000	ψ3,550	ψ3,550	\$3,550
-Aprila				DOE					Object		Ext			FY17	FY18	FY19	FY20	FY20	FY21
<u>Fund</u>	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	Subj	<u>Gr</u>	Act	<u>TM</u>	Code	<u>SchA</u>	<u>Obj</u>	Building	Object Code Description	Actual	Actual	Actual	Budget	Proj	Budget
2350	3533	075	10	2330	099	99	520	010	5110	350	03	District	Instr. Asst - Paraprofessional/ Salar	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	10	2440	099	99	520	030	5780	350	06	District	Other Expenses	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	00	0000	000	00	000	000	5961	350	00	District	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	21	2320	099	99	520	010	5110	350	01		Medical/Therapeutic/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	21	2330	099	99	520	010	5110	350	03	Broadmeadow		\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	22	2330	099	99	520	010	5110	350	03	Eliot	Instr. Asst - Paraprofessional/ Salar	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	26	2315	099	99	520	010	5110	350	01	High Rock	Instr. Coord-Team Leader/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	26	2330	099	99	520	010	5110	350	03	High Rock	Instr. Asst - Paraprofessional/ Salar	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	26	5200	099	99	520	010	5146	350	03	High Rock	Instr. Asst - Paraprofessional/Longe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	30	2310	099	99	520	010	5110	350	01	Pollard	Certified Teacher Specialist/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	30	2315	099	99	520	010	5110	350	01	Pollard	Instr. Coord-Team Leader/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075 075	30 30	2330 3300	099 099	99 99	520 520	010	5110 5330	350 350	03 99	Pollard	Instr. Asst - Paraprofessional/ Salar	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0
2350	3533	075	30 40			99		010 010	5330		99	Pollard	Transportation	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0
2350 2350	3533 3533	075 075	40	2310 2330	099 099	99	520 520	010	5110	350 350	99	NHS NHS	Certified Teacher Specialist/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3533	075	40	5200	099	99	520	010	5110	350	99	NHS	Instr. Asst - Paraprofessional/ Salar Fringe	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3533	075	40	2430	099	99	520	030	5510	350	99	NHS	Educational Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$5.000	\$0	\$0
2350	3533	075	10	2710	099	99	520	010	5110	350	01	District	Guidance Counselor Salary	\$0 \$0	\$0	\$0 \$0	\$5,000	\$0	\$0
2350	3533	075	21	2710	099	99	520	010	5110	350	01	Broadmeadow		\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	40	2310	099	99	520	010	5110	350	01	NHS	Certified Teacher Specialist/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	40	2330	099	99	520	010	5110	350	03	NHS	Instr. Asst - Paraprofessional/ Salar	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	40	2330	099	99	520	010	5146	350	03	NHS	Instr. Asst - Paraprofessional/ Long	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	99	5200	099	99	520	010	5173	350	99	NHS	Retirement Expense	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	40	2430	099	99	520	030	5510	350	05	NHS	Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3533	075	40	2440	099	99	520	030	5335	350	04	NHS	SPED Pupil Transportation	\$0	\$0	\$0	\$0	\$0	\$0
									****				Subtotal Expenditures	\$0	\$0	\$0	\$5,000	\$0	\$0
													Anticipated Ending Fund Bal.	\$9,350	\$9,350	\$9,350	\$4,350	\$9,350	\$9,350

<sup>\*</sup> Includes encumbrances.

Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Science Center Revolving Fund (2350-3621)
Fund Manager:	Science Center Director
Executive	No Change to \$75/Person Participant Fee + Materials,
Summary:	\$600 Fee Cap for Large Group Enrollments, or \$200 Fee
	Per Person for Series of 3 Programs.

#### **Fund Description:**

Beginning in  $F\bar{Y}10$ , the Science Center implemented a fee-based professional development program. The program offers voluntary after-school professional development workshops on a fee basis to science staff from out-of-district, private, and parochial schools. Needham teachers are able to attend these workshops free of charge. The workshops can be held in Needham or at out of district schools. Fees cover the cost of both materials and guest instructors.

Workshop topics include some or all of the following:

- Science content workshops: The 'big ideas' of science are covered through a particular science topic (i.e., weather, engineering)
- Scientific process skills workshops: Topics are covered that emphasize the scientific process skills necessary for scientific literacy (i.e., science notebook usage, observational drawing, data collecting, etc.)
- Inquiry workshops: Teachers participate in inquiry-based learning using science process skills (i.e., what is inquiry?)
- Integration workshops: Science process skills and content are covered through the lens of integrating the curriculum (i.e., poetry and science, ABC books and the scientific process skills.)
- Grade level: Developmentally appropriate science content, strategies and activities targeted at a specific grade level (i.e., Grade K Sink and Float, Grade 5 MCAS, etc.)
- Engineering Design workshops: Participants learn about the engineering design process and undertake a hands-on design challenge in groups.
- Ecology workshops: Designed to get teachers using the outdoors as a resource and classroom for learning.

#### **Enabling Legislation:**

MGL Chapter 71, Section 71E

#### **Critical Issues:**

A critical issue for this program is unpredictable enrollment by out-of-district customers. If no teachers sign up for the Science Center's professional development offerings there is no revenue. Due to low interest, no classes have been offered since FY15.

Based on the low enrollment expectations, the Science Center does not plan on offering any fee-based professional development in FY21 either, although this could change if there is a request. The Science Center is re-evaluating its options for offering professional development in the future.

#### Support for District Vision, Mission, Goals, Objectives:

The activities of this program support District Goal 1, around advancing standards-based learning.

#### **Description of Revenues:**

Participants are charged a fee of \$75/person/session plus a pass-through materials fee for students who wish to keep their workbooks. Sales tax is collected on the sale of materials for private use and remitted to the State. Additionally, there is a \$600 fee cap for large group enrollments and a \$200/person fee for a three-program series.

No revenues are budgeted for FY21.

#### Staffing:

Temporary course instructors are paid on a contract or hourly basis. All instructors are paid \$50/hr for services rendered to the Science Center for workshop instruction. No staffing expenses are budgeted for FY21.

#### **Expenses:**

Program expenses include the cost of instructors, materials, food and postage. No expenses are budgeted for FY21.

#### **FY21 Proposed Budget:**

Revolving Fund Name: Science Center Revolving Fund
Revolving Fund Contact: Science Center Director

Revenu	<u>ies</u>													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginni 2350	3621		00	0000					rior Yea 0000	<u>ir)</u> 000	00		Carry-Over Revenue	\$1,036	\$1,036	\$1,036	\$1,036	\$1,036	\$1,036
Current 2350	Year R 3621		00	ection 0000		00	432	000	0000	000	00		Current Year Revenue Collection:	\$0	\$0	\$0	\$0	\$0	\$0
Revenu 2350	e Colle 3621			t Fisca 0000			432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$1,036	\$1,036	\$1,036	\$1,036	\$1,036	\$1,036
Expend	<u>litures</u>			DOE					Object		Ext			FY17	FY18	FY19	FY20	FY20	FY21
Fund	Dept	<u>Pgm</u>	Bldg	<u>Fun</u>	Subj	Gr	Act	<u>TM</u>	Code	<u>SchA</u>	<u>Obj</u>	Building	Object Code Description	Actual	<u>Actual</u>	<u>Actual</u>	Budget	<u>Proj</u>	Budget
2350 2350	3621 3621	080 080	10 10	1230 2110			520 520		5110 5110	350 350	01 01	District District	Central Admin/ Salary Curriculum Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2120			520		5110	350	01	District	Dept Head (Non Supv)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2220			520		5110	350	01	District	Curr Ldr/Academic Dept Head/ Sa	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2305			520		5110	350	01	District	Certified Classroom Teacher/ Sala	\$0 \$0	\$0 \$0	\$0 *0	\$0 \$0	\$0 \$0	\$0 \$0
2350 2350	3621 3621	080	10 10	2310 2315			520 520		5110 5110	350 350	01 01	District District	Certified Teacher Specialist/ Sala Instr. Coord-Team Leader/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2320					5110	350	01	District	Medical/Therapeutic/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2440	035	99	520	010	5110	350	01	District	Other Instructional	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2325					5110	350	03	District	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3621 3621	080	10 10	2330 2353					5110 5110	350 350	03 01	District District	Instr. Asst - Paraprofessional/ Sala Prof Dev Summer/Aftr School/ Sal	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2355					5110	350	03	District	Prof Dev Summer/Altr School/ Sai	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2357			520		5110	350	01	District	Prof Dev School Year/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2110	035	99	520	010	5110	350	02	District	Secy to Curr Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2120			520		5110	350	02	District	Secy to Dep Head (Non Sup)/ Sal	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3621 3621	080	10 10	2210 2220			520 520		5110 5110	350 350	02 02	District District	Other Building Secy/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	1420					5110	350	02	District	Secy to Acad Dept Head/ Salary Human Resources & Benefits/ Sal	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0
2350	3621	080	10	4110			520		5110	350	03	District	Custodians/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	5200			520		5110	350	99	District	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	4220			520		5241	350	04	District	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3621 3621	080	10 10	4210 2451			520		5241 5255	350 350	04 04	District District	R&M Grounds / Services R&M Technology/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2420			520		5247	350	04	District	R&M Instr Equip/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	5350			520		5270	350	04	District	Lease Rental/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2440					5300	350	04	District	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2440					5330	350	04	District	Transportation	\$0 \$0	\$0 \$0	\$0 ©0	\$0 \$0	\$0	\$0
2350 2350	3621 3621	080	10 10	2357 2440			520		5341 5345	350 350	04 04	District District	Postage Printing & Binding	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2357					5346	350	04	District	Advertising	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2440					5380	350	04	District	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2110					5420	350	05	District	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3621 3621	080	10 10	4220 4110			520		5430 5450	350 350	05 05	District District	R&M Bldgs / Supplies Custodial / Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	4210			520		5460	350	05	District	Groundskeeping/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	3400			520		5490	350	05	District	Food Services/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2430			520		5510	350	05	District	Educational Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3621 3621	080	10 10	2357 2410			520		5512 5517	350 350	05 05	District District	Teaching Aids/ Clsrm Ref	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2410					5522	350	05	District	Textbooks & Workbooks Instr. Equipment/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2453					5523	350	05	District	A/V Hardware	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2455					5524	350	05	District	Instructional Software	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2451					5525	350	05	District	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3621 3621	080	10 10	2440 2357					5580 5710	350 350	05 06	District District	Other Supplies In State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2357					5720	350	06	District	Out of State Travel/ Conferences	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	2357					5730	350	06	District	Dues & Memberships	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	2357					5780	350	06	District	Other Expenses	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080		7300					5850	350		District	Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3621	080	10	7500					5851	350	99	District	Motor Vehicles > \$5000 Per Unit	\$0	\$0 \$0	\$0 ©0	\$0 \$0	\$0	\$0
2350	3621	080	10	7350					5856	350	99	District	Captial Tech. > \$5000 Per Unit	\$0 ©0	\$0 \$0	\$0 ©0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3621	080	10	7300	035	99	o20	∠00	5870	350	99	District	Repl. Equipment> \$5000 Per Unit Subtotal Expenditures	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>
													Cubicial Experiultures	ΨU	ΨU	ΨU	φu	\$0	Ψ
													Anticipated Ending Fund Bal.	\$1,036	\$1,036	\$1,036	\$1,036	\$1,036	\$1,036

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Media Recovery (2350-3633)
Fund Manager:	Director of Media & Technology
Executive Summary:	No Change to Pass-Through Replacement Fee

#### **Fund Description:**

This pass-through account funds the replacement cost of lost Media Center materials. The amount assessed to students is based on the replacement cost of the lost materials.

#### **Enabling Legislation:**

MGL Chapter 44, Section 53.

#### **Critical Issues:**

There are no critical issues.

## **Description of Revenues:**

Revenues represent funds from students to replace lost Media Center materials. The \$2,300 revenue projection for FY21 is based on historical revenue collections.

## Staffing:

No salaries are paid from this fund.

## **Expenses:**

Expenses are the cost of replacement Media Center materials. FY21 budget expenses of \$2,300 are based on anticipated replacement costs.

## District's Vision, Mission, Goals and Objectives:

This program supports the District's infrastructure goal (Goal 3.)

## FY21 Proposed Budget:

Revolving Fund Name: Media Recovery Revolving Fund
Director of Media and Technology

Revenu	<u>ies</u>													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proi</u>	FY21 Budget
Beginni 2350	ng Fund 3633			0000					rior Yea	o00	00		Carry-Over Revenue	\$6,576	\$4,757	\$3,505	\$500	\$743	\$1,511
Current 2350	Year R 3633			ection: 0000		00	432	000	0000	000	00		Current Year Revenue Collections	\$1,929	\$3,218	\$1,364	\$2,300	\$961	\$2,300
Revenu 2350	e Colle 3633			t Fisca 0000			432	000	0000	000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$8,505	\$7,975	\$4,870	\$2,800	\$1,704	\$3,811
Expend	itures			DOE					Object		Ext			FY17	FY18	FY19	FY20	FY20	FY21
Fund	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	Subj	Gr	Act		-	<u>SchA</u>	<u>Obj</u>	Building	Object Code Description	<u>Actual</u>	Actual	Actual	<u>Budget</u>	<u>Proj</u>	Budget
2350	3633	090	21	2415	099	99	500	030	5512	350	05	D d d	Teaching Aids/ Clsrm Ref	\$83	\$638	\$588	\$288	\$0	\$288
2350	3633		22	2415				030	5512	350	05	Eliot	Teaching Aids/ Clsrm Ref	ანია \$281	\$636 \$37	\$284	\$200 \$288	\$69	\$288
2350			23					030	5512	350	05	Hillside	Teaching Aids/ Clsrm Ref	\$757	\$97	\$854	\$288	\$0	\$288
2350			24	2415				030	5512	350	05	Mitchell	Teaching Aids/ Clsrm Ref	\$195	\$484	\$143	\$288	\$0	\$288
2350	3633		25	2415				030	5512	350	05	Newman	Teaching Aids/ Clsrm Ref	\$1,647	\$1.716	\$1,295	\$288	\$0	\$288
2350	3633	090	26	2415	099	99	520	030	5512	350	05	High Rock	Teaching Aids/ Clsrm Ref	\$742	\$815	\$135	\$288	\$0	\$288
2350	3633	090	30	2415	099	99	520	030	5512	350	05	Pollard	Teaching Aids/ Clsrm Ref	\$42	\$681	\$517	\$288	\$124	\$288
2350	3633	090	40	2415	099	99	520	030	5512	350	99	NHS	Teaching Aids/ Clsrm Ref	\$0	\$0	\$310	\$288	\$0	\$288
2350	3633	090	40	3510	099	99	520	030	5512	350	99	NHS	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
													Subtotal Expenditures	\$3,747	\$4,469	\$4,127	\$2,300	\$193	\$2,300
													Anticipated Ending Fund Bal.	\$4,757	\$3,505	\$743	\$500	\$1,511	\$1,511

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Fine & Performing Arts School Performing Groups (2350-3653)
Fund Manager:	Director of Fine & Performing Arts
Executive	Change in Fee Requested:
Summary:	Participation Fee: \$125 to \$200
	No Change in Fee Requested:
	<ul> <li>Sibling Participation Fee: \$50</li> </ul>

#### **Fund Description:**

School Performing Groups includes the following ensembles:

- Middle School Select Choir
- Middle School Jazz Ensemble
- Middle School Wind Ensemble
- Middle School Town Orchestra
- Elementary Schools Honors Band
- Elementary Schools Honors Chorus
- Elementary Schools Honors Strings

All of these groups are co-curricular and provide advanced performing ensemble experiences for our students. Ensembles run for the duration of the school year. All students receive their fundamental music education through the operating budget, which funds all daytime curricular music ensemble classes. School Performing Groups provide an outlet for our most dedicated musicians, enabling these students to have an advanced multigrade music performance experience. These groups are also critical to our music program, as an additional outlet when due to daytime curricular scheduling, they cannot be assigned to a curricular performing ensemble class that they are eligible for. The Middle School Groups serve students in Grades Six through Eight and the Elementary Groups serve students in Grades Three through Five.

#### **Enabling Legislation:**

MGL chapter 71, Section 47

#### **Critical Issues:**

A critical issue to note is the potential impact of COVID-19 guidelines on these ensembles next Fall. The Department is planning to hold these ensembles virtually if needed for a period of time during SY20-21 in order to continue to provide a structure for students that allows them to continue to pursue their musical interests and maintain programming that is in line with District values. During the Spring 2020 model of remote learning, ensemble directors stayed in contact with their ensembles, held check-ins with students, and provided learning resources. During SY20-21 if these ensembles were to continue in a remote environment, the remote model would go one step further by holding weekly rehearsals virtually. The budget predictions assume that these ensembles will continue during SY20-21. If these ensembles do not run, then this account will not show any revenue for FY21.

In FY19 the Stipend Committee approved the addition of an Honors Orchestra Director Stipend in order to provide equity of stipends awarded and to remain consistent with the other Elementary Honors Ensembles. The Elementary Honors Chorus and Band are both stipend positions for the Ensemble Director. A fee increase from

\$110 to \$125 was approved in order to support this stipend and maintain a fund balance. In FY20 in addition to an increase in Stipends associated with this fund, there was also a dip in enrollment which did not meet revenue predictions. The Elementary Honors Band moved rehearsal days to avoid being scheduled on an Early Release Day. Historically the Elementary Honors Band has an average size of 40 students. In FY20 the enrollment is 19 students, accounting for a loss of anticipated revenue. In FY21, an increase in fee is requested from \$125 to \$200 to ensure that all program costs can be met through this fund and ensure the health of the account. (In FY20, the sibling fee increased from \$35 to \$50).

#### **Support for District Vision, Mission, Goals, Objectives:**

This program offers advanced music performance opportunities for our students, District-wide. This program provides opportunities for students who wish to study music more deeply and an avenue for them to collaborate with their peers across the District. These advanced level ensembles cannot be scheduled during the regular school day due to cross grade scheduling difficulties and the very nature of being a District-wide ensemble. By offering these co-curricular ensembles, music students are able to achieve the advanced level music standards that are articulated in the National Music Education standards.

This activities of this fund supports the following District Goals and Objectives:

- PONG Priority 1, Objective B "Provide structures and experiences that enable student efficacy, leadership, and voice."
- PONG Priority 1, Objective C: "Teach students content and skills necessary for them to grow personally and academically."
- PONG Priority 2, Objective C: "Provide opportunities for students to demonstrate knowledge and skills through multiple means of expression."

#### **Description of Revenues:**

Revenues for this fund are derived from student enrollment fees.

Enrollment	FY15	FY16	FY17	FY18	FY19	FY20	FY21
Middle School Honors	155	135*	135*	140*	140*	140*	122
Ensembles							
Treble Choir							
<ul><li>Jazz Ensemble</li></ul>							
<ul><li>Wind Ensemble</li></ul>							
<ul><li>Town Orchestra</li></ul>							
Elementary. Honors	100	100	120	100	125*	110*	100
Ensembles							
Band							
<ul><li>Chorus</li></ul>							
<ul><li>Orchestra</li></ul>							
Total Paying Students							202
Elementary and Middle							
School Combined (this							
allows for 20 scholarship							
students)							
Total Revenue							\$40,400

## Staffing:

There are no permanent staff members assigned to this fund, although the performing group directors receive stipends for their work. Stipends are set by Schedule C of the Unit A Contract and paid from fee revenue.

Role	Pay Rate FY21
Middle School Jazz Ensemble Director	\$2,685
Middle School Wind Ensemble Director	\$2,685
Middle School Town Orchestra Director	\$2,685
Middle School Select Choir Director	\$5,373
Elementary Honors Choir Director	\$2,685
Elementary Honors Band Director	\$2,685
Elementary Honors Orchestra Director	\$2,685
Accompanists	\$22.30/hr

## **Expenses:**

Expenses paid from this fund are the aforementioned stipends and accompanists (\$24,585) and other expenses detailed below. Total program expenses are budgeted to be \$37,790, resulting in an ending fund balance of \$4,092.

Item	Total
Staffing	\$24,585
Transportation	\$6,000
Music	\$600
Performance/ Festival Fees	\$2,475
Membership Fees	\$390
Misc	\$3,740
<b>Total Expenses</b>	\$37,790

## **FY21 Proposed Budget:**

Revolving Fund Name: Fine & Performing Arts School Performing Groups
Revolving Fund Contac Director of Fine & Performing Arts

Revenu	<u>ies</u>												FY17 <u>Actuals</u>	FY18 <u>Actuals</u>	FY19 <u>Actuals</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Beginni 2350	ng Fund 3653	Baland 080		0000	er Rev 000	enue 00	<u>from F</u> 520	980	<u>'ear)</u> 0000	00		Carry-Over Revenue	\$4,275	\$5,088	\$3,027	\$2,579	\$2,299	\$1,482
Current 2350	Year Re	venue 080		otions 0000	000	00	432	000	0000	00		Current Year Revenue Collecti	\$22,200	\$26,472	\$25,412	\$38,850	\$24,270	\$40,400
Revenu 2350	e Collect 3653	080		0000	<u>(ear</u> 000	00	432	000	0000	00		Pre-Collection Next FY Revenu	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	\$0	<u>\$0</u>
												Subtotal Revenues	\$26,475	\$31,560	\$28,439	\$41,429	\$26,569	\$41,882
Expend	litures			DOE					Object	Ext			FY17	FY18	FY19	FY20	FY20	FY21
<u>Fund</u>	Dept	<u>Pgm</u>	Bldg	<u>Fun</u>	Subj	<u>Gr</u>	<u>Act</u>	<u>TM</u>	Code	<u>Obj</u>	<u>Building</u>	Object Code Description	<u>Actuals</u>	<u>Actuals</u>	<u>Budget</u>	<u>Budget</u>	<u>Proj</u>	Budget
2350	3653	080		2440		99	520	010	5110	01	District	Other Instructional	\$0	\$0	\$0	\$0	\$0	\$0
2350	3653	080		2325	075	99	520	010	5110	03	District	Classroom Subs/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3653 3653	080 080		2330 2420	075 075	99 99	520 520	010 020	5110 5247	03 04	District District	Instr. Asst - Paraprofessional/ S R&M Instr Equip/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3653	080		2440	075	99	520	020	5330	04	District	Transportation	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3653	080		2410		99	520	030	5517	05	District	Textbooks & Workbooks	\$0	\$0	\$0	\$0	\$0	\$0
2350	3653	080		2440	075	99	520	030	5780	06	District	Other Expenses	\$0	\$0	\$0	\$0	\$0	\$0
2350	3653	080	21	2305	075	99	520	010	5110	01	Broadmeadow	Certified Classroom Teacher/ S	\$1,757	\$1,503	\$1,038	\$1,785	\$1,876	\$2,011
2350	3653	080		2330	075	99	520	010	5110			Instr. Asst - Paraprofessional/ S	\$0	\$21	\$0	\$0	\$0	\$0
2350	3653	080	21	2440		99	520	020	5380	04	Broadmeadow		\$400	\$907	\$630 \$540	\$400	\$0	\$400
2350 2350	3653 3653	080 080	21 21	2410 2440	075 075	99 99	520 520	030	5517 5580	05 05		Textbooks & Workbooks Other Supplies	\$274 \$194	\$295 \$0	\$518 \$0	\$60 \$0	\$7 \$0	\$60 \$0
2350	3653	080		2440	075	99	520	030	5780			Other Expenses	\$0	\$100	\$140	\$148	\$0	\$148
2350	3653	080		2305		99	520	010	5110	01	Eliot	Certified Classroom Teacher/ S	\$1,038	\$1,069	\$1,038	\$1,785	\$1,579	\$2,011
2350	3653	080		2440		99	520	020	5380	04	Eliot	Other Services	\$0	\$0	\$180	\$400	\$0	\$400
2350	3653	080		2410	075	99	520	030	5517	05	Eliot	Textbooks & Workbooks	\$0	\$0	\$0	\$60	\$0	\$60
2350	3653	080		2420	075	99	520	030	5522	05	Eliot	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3653 3653	080 080		2440 2305		99 99	520 520	030 010	5780 5110	06 01	Eliot Hillside	Other Expenses Certified Classroom Teacher/ S	\$0 \$1,038	\$0 \$1,038	\$0 \$1,038	\$148 \$1,785	\$0 \$1,579	\$148 \$2,011
2350	3653	080		2440		99	520	020	5380	04	Hillside	Other Services	\$0	\$0	\$180	\$400	\$0	\$400
2350	3653	080		2110	075	99	520	030	5420	05	Hillside	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3653	080		2410		99	520	030	5517	05	Hillside	Textbooks & Workbooks	\$0	\$0	\$0	\$60	\$0	\$60
2350	3653	080		2440		99	520	030	5780	06	Hillside	Other Expenses	\$0	\$0	\$0	\$148	\$0	\$148
2350 2350	3653 3653	080 080		2305 2440		99 99	520 520	010 020	5110 5380	01 04	Mitchell	Certified Classroom Teacher/ S Other Services	\$1,038 \$0	\$1,038 \$0	\$1,038 \$180	\$1,785 \$400	\$1,579 \$0	\$2,011 \$400
2350	3653	080		2410		99	520	030	5517	05	Mitchell Mitchell	Textbooks & Workbooks	\$0 \$0	\$0 \$0	\$100	\$60	\$0 \$0	\$60
2350	3653	080		2420		99	520	030	5522	05	Mitchell	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3653	080	24	2440	075	99	520	030	5780	06	Mitchell	Other Expenses	\$0	\$0	\$0	\$148	\$0	\$148
2350	3653	080		2305		99	520	010	5110	01	Newman	Certified Classroom Teacher/ S	\$1,163	\$1,207	\$1,038	\$1,785	\$1,579	\$2,011
2350	3653	080		2440	075	99	520	020	5380	04	Newman	Other Services	\$0	\$429	\$180	\$400	\$0	\$400
2350 2350	3653 3653	080 080		2110 2410		99 99	520 520	030	5420 5517	05 05	Newman Newman	Offices Supplies Textbooks & Workbooks	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$60	\$0 \$0	\$0 \$60
2350	3653	080		2420		99	520	030	5522	05	Newman	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$00	\$0	\$0
2350	3653	080	25	2440	075	99	520	030	5580	05	Newman	Other Supplies	\$0	\$0	\$17	\$148	\$0	\$148
2350	3653	080		2440	075	99	520	030	5780	06	District	Unavailable	\$0	\$0	\$312	\$0	\$0	\$0
2350 2350	3653 3653	080 080		2305 2330		99 99	520 520	010 010	5110 5110	01 03	Pollard Pollard	Certified Classroom Teacher/ S Instr. Asst - Paraprofessional/ S	\$11,419 \$42	\$12,617 \$85	\$10,390 \$43	\$10,570 \$1,000	\$11,223 \$319	\$10,743 \$1,102
2350	3653	080		2440	075	99	520	020	5330	03	Pollard	Transportation	\$0	\$00 \$0	ψ <del>+</del> 3	\$5,000	φ519	\$1,102
2350	3653	080		2440	075	99	520	020	5380	04	Pollard	Other Services	\$0	\$4,089	\$3,344	\$5,000	\$0	\$5,000
2350	3653	080	30	2410	075	99	520	030	5517	05	Pollard	Textbooks & Workbooks	\$0	\$0	\$528	\$300	\$1,007	\$300
2350	3653	080	30	2420	075	99	520	030	5522	05	Pollard	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3653	080		2357		99		030	5730	06	Pollard	Dues & Memberships	\$0 \$400	\$0 \$1.800	\$0 \$1.716	\$390	\$0	\$390
2350 2350	3653 3653	080 080		2440 2305		99 99		030 010	5780 5110	06 01	Pollard NHS	Other Expenses Certified Classroom Teacher/ S	\$400 \$2,625	\$1,800 \$2,594	\$1,716 \$2,594	\$2,475 \$2,643	\$1,500 \$2,632	\$2,475 \$2,685
2350	3653	080		2330		99		010	5110	03	NHS	Certified Classroom Teacher/ S	\$2,625 \$0	\$2,594 \$42	\$2,594 \$0	\$2,643	\$2,632	\$2,000
2350	3653	080		2410		99		030	5517	05	NHS	Unavailable	\$0	\$0	\$0	\$0	\$207	\$0
2350	3653	080		2420		99		030	5522	05	NHS	Instr. Equipment/ Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3653	080		2440		99		020	5380	04	NHS	Other Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3653	080	40	2440	075	99	520	030	5780	06	NHS	Other Expenses	\$0	-\$300	\$0	\$0	\$0	\$0
												Subtotal Expenditures	\$21,387	\$28,533	\$26,140	\$39,341	\$25,087	\$37,790
												Anticipated Ending Fund Bal.	\$5,088	\$3,027	\$2,299	\$2,088	\$1,482	\$4,092

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund balance used to purchase music, equipment, or maintenance as needed prior to student fees arriving.

Fund Name:	Fine & Performing Arts Fee-Based Music Instruction (2350-3654)
Fund Manager:	Director of Fine & Performing Arts
Executive	Waive Fee:
Summary:	• Private Lesson Registration Fee: From \$60 to \$0
	Maintain Current Fees:
	<ul> <li>Private Music Instructor Fee: \$864/32 weeks/ 30 min</li> </ul>
	• Elementary Beginning Instrumental Program: \$100

#### **Fund Description:**

This fund provides elementary school beginning instrumental instruction and private music instruction for students. The collection of the registration fees supplies for the salaries of the Private Lesson Coordinator, Private Lesson Faculty, accompanist fees, and the supplies, transportation, and materials for the Elementary Instrumental Music Program. In addition to the registration fees, this fund also takes in and disburses all private lesson fees.

#### **Enabling Legislation:**

MGL chapter 71, Section 47

#### **Critical Issues:**

The Private Lesson Coordinator Stipend was increased from a Level II to a Level I Stipend for FY21.

During Remote Learning Spring 2020 the Private Lesson Program and the Elementary Instrumental Program was held remotely. As a result of COVID-19, the program experienced significant savings, resulting in a large ending fund balance. The Private Lesson Program will continue with remote lessons during the Summer of 2020 and into the Fall as necessary. Due to the large ending fund balance in FY20, the \$60 registration fee will be waived in FY21.

In planning for the Elementary Instrumental Program for SY20-21 it is important to note the impact that COVID-19 guidelines and the structure of school will have on this program. The Director is proposing to continue with this program Remotely into SY20-21 until guidelines have been relaxed. Holding the Elementary Instrumental Program remotely will ensure that students continue to have a structure in place to pursue their musical interests and will allow the Department to continue to deliver essential curriculum.

The budget and revenue predictions assume that both programs are running in a remote setting with similar student enrollment.

## Support for District Vision, Mission, Goals, Objectives:

This program enables the District to provide elementary instrumental music instruction to students in Grades Three, Four, and Five and to meet the National and State Standards in Music. It also provides quality private music instruction for our students at a reasonable cost, which helps to support the instrumental music program.

- PONG Priority 1, Objective B "Provide structures and experiences that enable student efficacy, leadership, and voice."
- PONG Priority 1, Objective C: "Teach students content and skills necessary for them to grow personally and academically."
- PONG Priority 2, Objective C: "Provide opportunities for students to demonstrate knowledge and skills through multiple means of expression."
- PONG Priority 3, Objective C: "Complement Instruction with accessible learning beyond the classroom, within community, and in partnership with families."

#### **Description of Revenues:**

This program is funded by a combination of fees from the Elementary Beginning Instrumental Program, held before school, and the Private Lesson Program, held after school. The Elementary Beginning Instrumental Program Fee (\$100) is a one-time fee, paid only when the child enters the program.

The tables on the following page summarize the enrollment and revenue for the programs.

#### **Elementary Beginning Instrumental Program (before school)**

	FY15	FY16	FY17	FY18	FY19	FY20	FY21
Total Student					641	683	675
Enrollment							
Enrollment of	280	270	270	300	294	340**	418
Students Paying							
Fee*							
Fee	\$100	\$100	\$100	\$100	\$100	\$100	\$100
Total						\$34,000	\$41,800
Anticipated							
Revenue							

<sup>\*</sup>The Elementary Beginning Instrumental Program Fee is a one-time fee, paid only when the child enters the program as a beginning String or Band Student in Third or Fourth Grade.

Private Lesson Program (held after school)

	FY15	FY16	FY17	FY18	FY19	FY20	FY21
Enrollment	240	200	180	180	168	160	110
Projection							
Registration	\$50	\$50	\$60	\$60	\$60	\$60	\$0 – Waived
Fee							FY21
Private	\$752	\$768	\$768	\$832	\$864	\$864	\$864
Lesson Fee							
30 minute							
Lesson/ 32							
Weeks							

<sup>\*\*</sup> Currently there are 455 students enrolled in the Beginning String and Band Programs Combined. This number reflects growing interest in programming, assuming 5.6 % scholarship rate, for whom the fee is waived.

Total			\$147,840	\$95,040
Anticipated				
Revenue				

## **Staffing:**

Role	Pay Rate FY21	Duties
Private Lesson Program Coordinator	Stipend: \$5,372	<ul> <li>Scheduling of Private Lesson Faculty Teaching Rooms</li> <li>Student Registrations for Lesson Program</li> <li>Private Lesson Faculty Payroll</li> <li>Family and Community Communication</li> <li>Payment Reminders to Families</li> </ul>
Private Lesson Faculty (28)	\$54.83 per 60 min lesson/ \$28.42 per 30 min lesson	<ul> <li>Teach Private Lessons</li> <li>Semester Progress Reports to Students</li> <li>Hold At Least One Studio Recital</li> <li>Family Communication</li> <li>Maintain Lesson Schedule and Attendance</li> </ul>
Accompanists (5)	\$22.30 per hour \$122.40 per Private Lesson Recital (28)	<ul> <li>Private Lesson Faculty Recitals</li> <li>Accompany Weekly Elementary String Instrumental Classes</li> <li>Accompany Elementary Concerts</li> <li>Other Classes/ Events as Assigned</li> </ul>
Fine and Performing Arts Bookkeeper	10% of Salary: \$5,185	<ul> <li>Payroll</li> <li>Track registration fees</li> <li>Ordering of Supplies as needed</li> </ul>

Please note that the Elementary Beginning Instrumental Program teachers are NPS Faculty, paid through the operating budget as part of their curricular teaching duties as these classes are calculated as part of their FTE status.

## **Expenses:**

Program expenses total \$135,143 and includes the expenses of the Elementary Beginning Instrumental Program and the Private Lesson Program. Additional scholarship assistance for those in financial need, is provided from available fund balance. Instrument repairs are unpredictable from year to year and we need to maintain funds to account for unexpected repairs.

Item	Total
Salaries/Stipends	\$117,003
Transportation	\$800
Repairs to Program Instruments	\$3,400

Brochures/ Flyers/ Programs	\$1,650
Instructional Technology	\$2,040
Method Books	\$1,500
Instructional Supplies	\$4,050
Memberships	\$700
Elementary Music Program Financial Aid	\$1,500
Lesson Refunds	\$2,500
<b>Total Expenses</b>	\$135,143

The FY21 fund balance is budgeted to be \$76,386, which is larger than the three month recommended contingency balance of \$40,543. Program fees and finances will be re-assessed at the conclusion of FY21 to determine if further price adjustments – either temporary to reduce fund balance or permanent - can be supported

## **FY21 Proposed Budget:**

Revolving Fund Name:
Revolving Fund Contact:
Fine & Performing Fee-Based Music Instruction
Director of Fine and Performing Arts

Revenue	<u>s</u>												FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 <u>Budget</u>	FY20 <u>Proj</u>	FY21 Budget
Beginning 2350	3654	lance (0 80	Carry-O 00	ver Reve 0000	onue fro	<u>om Pri</u> 00			0000	00		Carry-Over Revenue	\$27,952	\$18,694	\$36,214	\$31,730	\$56,245	\$74,689
Current Y 2350	ear Reve 3654	nue Col 80	lections 00	0000	000	00	432	000	0000	00		Current Year Revenue Collectio	\$188,537	\$176,435	\$161,902	\$181,840	\$135,891	\$136,840
Revenue 2350	Collected 3654	l for Nex 80	t Fiscal 00	<u>Year</u> 0000	000	00	432	000	0000	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	<u>\$0</u>
												Subtotal Revenues	\$216,489	\$195,129	\$198,116	\$213,570	\$192,136	\$211,529
Expendit	<u>ures</u>			DOE					Obiect	Evt			FY17	FY18	FY19	FY20	FY20	FY21
<u>Fund</u>	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	<u>Subj</u>	<u>Gr</u>	<u>Act</u>	<u>TM</u>		<u>Obj</u>	Building	Object Code Description	<u>Actual</u>	Actual	Actual	Budget	Proj	Budget
2350	3654	80	10	2440	090	99			5110 5110	01 03	District	Other Instructional	\$157,089				\$109,403	. ,
2350 2350 2350	3654 3654 3654	80 80 80	10 10 10	2330 2110 2110	090 090 090	99 99 99	520	010	5110 5110 5146	03 02 02	District District District	Instr. Asst - Paraprofessional/ Sa Secy to Curr Dir/ Salary Secy to Dep Head (Non Sup)/ Sa	\$808 \$4,693 \$75	\$0 \$4,806 \$75	\$3,183 \$5,071 \$75	\$0 \$4,964 \$75	\$0 \$6,104 \$75	\$0 \$5,260 \$75
2350 2350	3654 3654	80 80	10 10	2440 2440	090 090	99 99	520 520		5330 5380	04 04	District District	Transportation Other Services	\$2,428 \$8,027	\$0 \$3,699	\$0 \$1,032	\$800 \$5,050	\$0 \$604	\$800 \$5,050
2350 2350 2350	3654 3654 3654	80 80 80	10 10 10	2410 2420 2451	090 090 090	99 99 99	520	030	5517 5522 5525	05 05 05	District District District	Textbooks & Workbooks Instr. Equipment/ Supplies Instructional Tech. Supplies	\$0 \$231 \$0	\$0 \$280 \$0	\$0 \$229 \$0	\$1,500 \$4,050 \$2,040	\$0 \$0 \$0	\$1,500 \$4,050 \$2,040
2350 2350	3654 3654	80 80	10 10	2440 2357	090 090	99 99	520 520	030 030	5580 5730	05 06	District District	Other Supplies Dues & Memberships	\$3,041 \$0	\$117 \$0	\$584 \$0	\$0 \$700	\$295 \$0	\$0 \$700
2350	3654	80	10	2440	090	99	520	030	5780	06	District	Other Expenses Subtotal Expenditures	\$21,404 <b>\$197,795</b>	\$4,357 <b>\$164,462</b>	\$1,720 <b>\$141,871</b>	\$4,000 <b>\$185,428</b>	\$966 <b>\$117,447</b>	\$4,000 <b>\$135,143</b>
												Anticipated Ending Fund Bal.	\$18,694	\$30,667	\$56,245	\$28,141	\$74,689	\$76,386

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Fine & Performing Arts Sales to Students (2350-3655)							
Fund Manager:	Director of Fine & Performing Arts							
Executive Summary:	Increase current fees:  Recorder Package Fee: From \$11.00 to \$13.00  Recorder "Book Only" Fee: From \$5.00 to \$6.00  Recorder "Neck-Strap Only": From Fee: \$1.25 to \$1.50							
	Maintain current fee:  • Symphony or Opera Fee: \$22.00.							

#### **Fund Description:**

The Fine & Performing Arts Sales to Students Revolving Account includes revenue and expenses from the sales of recorders to Third graders and the annual Fourth grade student trip to Symphony Hall to hear the Boston Symphony Orchestra Young People's Concert. In FY11, an opera experience trip to the Boston Lyric Opera Company was added for Fifth Graders. In FY12, the Boston Lyric Opera Company discontinued their program. This fund will support another Opera trip for Fifth Grade, should another opportunity become available in the local area.

#### **Enabling Legislation:**

MGL Chapter 71, Section 47

#### **Critical Issues:**

The BSO field trip was cancelled in FY20 due to the COVID-19. The BSO has given us a credit so that we will be able to take both the Fourth and Fifth Grade on this field trip in FY21. We also did not incur an expense for the buses and will use the funds collected in FY20 to fund the Fifth Grade Buses in FY21 (while Fourth Grade families will pay the \$22 fee). We are hopeful that by next Spring, the BSO will have resumed programming. If this is not the case, families will need to be refunded.

An increase in fees is requested for FY21. This increase reflects an increase in the Recorder package price (to \$10.95, excluding shipping) which now includes student online resources to supplement remote learning.

In FY19 the Recorder Star Package and Instructional Software expenses were moved to the Operating Budget and will continue to be paid from this account.

Transportation costs and financial assistance requests will continue to be monitored.

## **Support for District Vision, Mission, Goals, Objectives:**

The primary activities supported by this account relate directly to the enhancement of the approved curriculum. The recorders are an integral part of the Third grade program that gives all students a basic instrumental music experience. These activities keep students engaged in dynamic and challenging experiences that stimulate thinking and creativity and connect our curriculum to the world at large.

The activities of this fund support the following District Goals and Objectives:

• PONG Priority 3, Objective C: "Complement Instruction with accessible learning beyond the classroom, within community, and in partnership with families."

#### **Description of Revenues:**

FY21 Revenues are budgeted to be \$15,534, and consist of recorder sales (\$4,620) and BSO ticket sales (\$9,186). We hope that the BSO will have resumed programming in the Spring and the revenue projections anticipate fee collection for the BSO Trip for the incoming Forth Grade Class.

Note: the budget calculation assumes there will be no opera trip again in FY21. The fee is listed for approval in the event a viable option becomes available.

Recorders (Third Grade)	FY15	FY16	FY17	FY18	FY19	FY20	FY21
Enrollment	420	447	470	407	452	413	448
Fee	\$8.75	\$10.25	\$10.75	\$11.00	\$11.00	\$11.00	\$13.00

BSO Youth Concert (Fourth Grade)	FY15	FY16	FY17	FY18	FY19	FY20	FY21
Enrollment	420	420	450	475	398	449	440
Fee	\$18.00	\$18.00	\$18.00	\$20.00	\$22.00	\$22.00	\$22.00

Opera (Fifth Grade)	FY15	FY16	FY17	FY18	FY19	FY20	FY21	
Enrollment	420	420	420	460	482	400	468	
Fee	\$18.00	\$18.00	\$18.00	\$20.00	\$22.00	\$22.00	\$0 (Vouchers)	

#### FY21 revenues are budgeted as follows:

Activity	Paying Student Enrollment**	Cost Per Student FY21 Fees	Total
Recorders	423*	\$13.00	\$5,499
Recorder Neck Straps	20	\$1.50	\$30
BSO Youth Concert	415*	\$22.00	\$9,138
Opera	442	\$0 (Vouchers)	\$0

Total Revenue \$14,667	Total Revenue			\$14,667
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<sup>\*468</sup> fifth graders will also attend, as they paid in FY20

#### Staffing:

No staff members are paid from this fund.

#### **Expenses:**

The budgeted expenses for this fund total \$17,187 and include Boston Symphony tickets and transportation to the symphony for the Fourth Grade students, the cost of transportation for Fifth Grade students, and the cost of purchasing recorder packages for the Third Grade students. The budgeted overall ending balance of \$2,877 allows for the payment of buses for 5th graders from last year, the accommodation of financial scholarship needs, and unanticipated enrollment increases.

Item	Number	Cost Per Item	Total		
BSO Youth Concert Tickets	440	\$10.00	\$4,400		
BSO Youth Concert Buses	24	\$325	\$7,800		
Recorder Kits	442	\$10.95	\$4,905.60		
Neck Straps	20	\$1.25	\$25		
Shipping	-		\$56.87		
<b>Total Expenses</b>			\$17,187		

## **FY21 Proposed Budget:**

<sup>\*\*</sup>This number excludes scholarship students. Anticipated scholarships are calculated at 5.6% of the total student body.

Revolving Fund Name: Fine & Performing Arts Sales to Students
Revolving Fund Contact Director of Fine & Performing Arts

Revenu	ıes_												FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proj</u>	FY21 Budget
Reginni	ng Fund I	Ralance	(Carr	v-Over	Reve	nue f	rom Pi	ior Y	ear)									
2350	3655	90		0000			520		0000	00		Carry-Over Revenue	\$302	\$774	\$613	\$1,093	\$675	\$5,397
Current	Year Rev	enue C	:ollecti	ons														
2350	3655	90		0000	000	00	432	000	0000	00		Current Year Revenue Collection	\$11,687	\$12,198	\$12,522	\$13,816	\$12,989	\$14,667
Boyonu	e Collect	ad for N	ovt Eig	ool Vo	or													
					_		400		0000			D 0 " " N 1515	00	•		00	00	20
2350	3655	90	00	0000	000	00	432 (	000	0000	00		Pre-Collection Next FY Revenu	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
												Subtotal Revenues	\$11,989	\$12,972	\$13,135	\$14,909	\$13,665	\$20,064
Expend	itures																	
				DOE					Object	Ext			FY17	FY18	FY19	FY20	FY20	FY21
Fund	Dept	Pgm	Bldg	Fun	Subj	Gr	Act		•	Obj	Building	Object Code Description	Actual	Actual	Actual	Budget	Proj	Budget
2350	3655	90	10	2440	075	99	520	030	5780	06	District	Other Expenses	\$177	\$99.31	\$0	\$196	\$0	\$0
2350	3655	90	21	2420	075	99	520	030	5522	05	3roadmeadov	Unavailable	\$0	\$0	\$853	\$0	\$0	\$0
2350	3655	90	21	2440	075	99	520	020	5380			Other Services	\$900	\$930	\$650	\$780	\$0	\$1,560
2350	3655	90	21	2430	075	99	520	030	5510	05	3roadmeadov	Educational Supplies	\$1,624	\$1,997	\$933	\$1,756	\$1,690	\$1,984
2350	3655	90	22	2420	075	99	520	030	5522	05	Eliot	Unavailable	\$0	\$0	\$665	\$0	\$0	\$0
2350	3655	90	22	2440	075	99	520	020	5380	04	Eliot	Other Services	\$600	\$620	\$650	\$780	\$0	\$1,560
2350	3655	90	22	2430	075	99	520	030	5510	05	Eliot	Educational Supplies	\$1,127	\$1,334	\$772	\$1,266	\$1,276	\$1,473
2350	3655	90	23	2420	075	99	520 (	030	5522	05	Hillside	Unavailable	\$0	\$0	\$799	\$0	\$0	\$0
2350	3655	90	23	2440	075	99	520 (	020	5380	04	Hillside	Other Services	\$900	\$620	\$650	\$780	\$0	\$1,560
2350	3655	90	23	2430	075	99	520 (	030	5510	05	Hillside	Educational Supplies	\$1,296	\$1,461	\$927	\$1,800	\$1,670	\$1,958
2350	3655	90	24	2420	075	99	520 (	030	5522	05	Mitchell	Unavailable	\$0	\$0	\$853	\$0	\$0	\$0
2350	3655	90	24	2440	075	99	520 (	020	5380	04	Mitchell	Other Services	\$600	\$644	\$700	\$780	\$0	\$1,560
2350	3655	90	24	2430	075	99	520 (	030	5510	05	Mitchell	Educational Supplies	\$1,390	\$1,509	\$939	\$1,773	\$1,695	\$1,667
2350	3655	90	25	2420	075	99	520 (	030	5522	05	Newman	Unavailable	\$0	\$0	\$1,042	\$0	\$0	\$0
2350	3655	90	25	2440	075	99	520 (	020	5380	04	Newman	Other Services	\$900	\$930	\$975	\$780	\$0	\$1,560
2350	3655	90	25	2430	075	99	520	030	5510	05	Newman	Educational Supplies	\$1,702	\$2,215	\$1,052	\$2,129	\$1,883	\$2,305
2350	3655	90	40	2430	070	99	520	030	5510	05	NHS	Unavailable	\$0	\$0	\$0	\$0	\$54	\$0
												Subtotal Expenditures	\$11,215	\$12,359	\$12,460	\$12,820	\$8,268	\$17,187
												•						
												Anticipated Ending Fund Bal.	\$774	\$613	\$675	\$2,089	\$5,397	\$2,877

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

Fund Name:	Fine & Performing Arts Graphic Arts (2350-3656)
Fund Manager:	Director of Fine & Performing Arts
Executive	No Change to Graphic Arts Price List
Summary:	

#### **Fund Description:**

The Graphics Art Department serves as a provider of real world, hands-on, industry level training for our students in the areas of professional design, production, and printing. The Graphics Arts department provides graphic printing of various types, primarily for the school department community. This department teaches students enrolled in the upper level digital and graphics design courses, along with summer interns, to produce a variety of needed items including: programs of studies, annual reports, tickets, invitations, brochures, business cards and special events programs. The Graphic Arts Department also designs and imprints apparel for sports teams, music ensembles and clubs.

#### **Enabling Legislation:**

MGL chapter 71, Section 47

#### **Critical Issues:**

FY20 was a challenging year for the Graphic Arts account, due to the COVID-19 school closure and extended staff leaves, which had a negative impact on revenue.

We recommend maintaining the current Graphic Arts Price list in FY21 as raising the price list could have an unintended impact on other Departments within the Needham Public Schools. To enhance revenue for FY21, the Publications Manager is exploring ways that she can assist with Design work and the development of electronic materials.

## **Support for District Vision, Mission, Goals, Objectives:**

This fund serves to provide real world, hands-on, industry level training and experiences for our students enrolled in upper level digital and graphics design classes. These experiences focus on the areas of professional design, production, and printing. These experiences continue into the summer by providing internships for upper level students. In doing this, the fund also provides cost effective and efficient printing services for the School Department.

- PONG Priority 1, Objective B "Provide structures and experiences that enable student efficacy, leadership, and voice."
- PONG Priority 1, Objective C: "Teach students content and skills necessary for them to grow personally and academically."
- PONG Priority 2, Objective C: "Provide opportunities for students to demonstrate knowledge and skills through multiple means of expression."

#### **Description of Revenues:**

Revenues from this fund are derived from two sources: internal (school) printing jobs – such as printing school handbooks, programs, posters, and producing t-shirts and other apparel for various student activity groups; and external (non-school) printing jobs – including invitations, t-shirts, other graphic jobs. Fees vary by the type of job, according to published price lists.

#### Staffing:

Role	Pay Rate
Graphics Arts Production Director*	\$25,367
Student Interns	\$3,177
College Interns	\$3,973
Adult Assistant Interns	\$791
<b>Total Staffing Expenses</b>	\$33,307

<sup>\*</sup>The Graphic Art Production Director receives a Unit A Contractual stipend, which is fully funded through this budget.

#### **Expenses:**

Item	Total
Equipment Repair/ Maintenance	\$1,500
Paper, Toner, Binding Supplies	\$14,000
T-Shirts and Specialty Items	\$9,000
<b>Total Other Expenses</b>	\$24,500

Expenses paid from this fund are the aforementioned staff salaries (\$33,307) and the other expenses (\$24,500). Total program expenses are budgeted to be \$57,807.

Equipment replacement for FY21 will continue to be funded from the School Operating Budget, following a recommendation by the Town Manager to shift \$9,900 from the Town's Capital Improvements Fund to the School Operating Budget since FY16.

#### FY21 Proposed Budget: Attached.

Revolving Fund Name: Fine & Performing Arts Graphic Arts
Revolving Fund Contact Director of Fine & Performing Arts

Revenues	<u> </u>	FY17 <u>Actuals</u>	FY18 Actuals	FY19 <u>Actuals</u>	FY20 <u>Budget</u>	FY20 <u>Proj</u>	FY21 Budget
Beginning Fund Balance (Carry-Over Revenue from Prior Year) 2350 3656 90 Carry-Ov	er Revenue	\$23,423	\$17,264	\$22,344	\$22,357	\$20,302	\$14,567
<u>Current Year Revenue Collections</u> 2350 3656 90 Current	ear Revenue Collectic	\$57,734	\$55,179	\$52,581	\$57,000	\$41,502	\$57,000
Revenue Collected for Next Fiscal Year 2350 3656 90 Pre-Colle	ection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	<u>\$0</u>
Subtotal	Revenues	\$81,157	\$72,444	\$74,925	\$79,357	\$61,804	\$71,567
Expenditures  DOE Object Ext  Fund Dept Pgm Bldg Fun Subj Gr Act TM Code Obj Building Object C	ode Description	FY17 <u>Actuals</u>	FY18 <u>Actuals</u>	FY19 <u>Actuals</u>	FY20 <u>Budget</u>	FY20 Proj	FY21 Budget
2350         3656         90         10         2440         090         99         520         010         5110         01         District District District Instr. Ass           2350         3656         90         10         2440         090         99         520         010         5110         03         District Di	penses	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$24,502 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$24,502 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$24,502 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$24,955 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$24,869 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$25,367 \$0 \$0 \$0
2350         3656         90         40         2330         090         99         520         010         5110         99         NHS         Instr. Ass           2350         3656         90         40         2440         090         99         520         020         5255         99         NHS         R&M Tec           2350         3656         90         40         2440         090         99         520         020         5346         99         NHS         Advertisis           2350         3656         90         40         2440         070         99         520         020         5380         99         NHS         Other Se           2350         3656         90         40         2440         070         99         520         30         5380         4         NHS         Unavaila           2350         3656         90         40         2110         090         99         520         030         5320         99         NHS         Offices S           2350         3656         90         40         2450         090         99         520         030         5522         99         NHS	st - Paraprofessional/ Sachnology/ Services ng rvices ible upplies uipment/ Supplies ware anal Software nal Tech. Supplies pplies demberships penses	\$10,324 \$0 \$0 \$1,890 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$8,315 \$0 \$0 \$6,036 \$0 \$0 \$0 \$0 \$0 \$0 \$6,795 \$0 \$4,451	\$8,499 \$0 \$0 \$0 \$6,739 \$0 \$0 \$0 \$0 \$14,388 \$0 \$495	\$8,897 \$0 \$0 \$1,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$6,752 \$0 \$0 \$0 \$4,412 \$0 \$0 \$0 \$0 \$11,204 \$0	\$7,940 \$0 \$0 \$1,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$
	·		\$50,100 \$22,344	\$54,624 \$20,302	\$58,352 \$21,004	\$47,237 \$14,567	\$57,807 \$13,760

## 2019-2020 Printing Price List

## **Needham High School**



# **Graphic Design Instructor/Printing Coordinator**Robyn Briggs

**Telephone:** 781.455.0800 Ext. 2605

Location: Needham High School

**Rooms:** 603 / 605

Note: This list serves only as a general guideline for pricing. Please contact us for estimates that involve custom or high volume printing.

	Pricing
Design/Layout (if required)	<b>422</b> 00 / 1
Computer work, layout, scanning, image generation, etc	\$32.00/ per hour
Letterhead Printing	
8 1/2 x 11 (1 sided, black - economy grade paper) @ .05 ea	\$25.00 per 500
8 1/2 x 11 (2 sided, black - economy grade paper) @ .09 ea	\$45.00 per 500
8 1/2 x 11 (1 sided, black - quality grade paper) @ .07 ea	\$35.00 per 500
8 1/2 x 11 (2 sided, black - quality grade paper) @ .12 ea	\$60.00 per 500
8 1/2 x 11 (1 sided, color - quality grade paper) @ .35 ea	\$175.00 per 500
8 1/2 x 11 (2 sided, color - quality grade paper) @ .60 ea	
Tabloid Printing	
11 x 17 (1 sided, all ink - quality grade paper) @ 1.50 ea	\$750.00 per 500
11 x 17 (2 sided, all ink - quality grade paper) @ 2.00 ea	\$1000.00 per 500
<b>Invitations- (Cards &amp; Envelopes) (envelopes not printed)</b>	
#6 invitation - vellum card (4.75 x 6.25) - any color @ .25 ea	\$25.00 per 100
#6 envelope (unprinted) @ .09 ea	
#4 baronial card - vellum card (3.5 x 4.75)	\$21.00 per 100
#4 baronial envelope (unprinted)	
Notepads/Standard Hall Passes, etc.	
8 1/2 x 11 Notepad - (50 sheets per pad - economy paper - min.10 pads)	\$3.50 per pad
5 1/2 x 8 1/2 Notepad (50 sheets per pad - economy paper - min.10 pads)	
4 1/4 x 5 1/2 Notepad (50 sheets per pad - economy paper - min.10 pads)	
2 3/4 x 4 1/4 Hall passes (50 sheets per pad - economy paper - min.10 pads)	
Booklets & Programs (all ink) - includes folding and stapl	inσ
5 1/2 x 8 1/2 Booklet- 40 pages (10 sheet folded)	
5 1/2 x 8 1/2 Booklet - 20 pages (5 sheet folded)	-
5 1/2 x 8 1/2 Booklet -16 pages (4 sheet folded)	
5 1/2 x 8 1/2 Booklet - 12 pages (3 sheet folded)	_
5 1/2 x 8 1/2 Booklet - 8 pages (2 sheet folded)	
8 1/2 x 11 Booklet - 40 pages (10 sheet folded)	\$4.00 per booklet
8 1/2 x 11 Booklet - 20 pages (5 sheet folded)	
8 1/2 x 11Booklet-16 pages (4 sheet folded)	
8 1/2 x 11Booklet-12 pages (3 sheet folded)	_
8 1/2 x 11 Booklet - 8 pages (2 sheet folded)	

Tri-fold single sheet pamphlets (printed 2 sides and folded	
8 1/2 x 11 (2 sided, all ink -economy grade paper)	50¢ ea.
8 1/2 x 11 (2 sided, all ink -quality grade paper)	65¢ ea.
11 x 17 (2 sided, all ink -economy grade paper)	\$1.00 ea
11 x 17 (2 sided, all ink -quality grade paper)	
11 x 17 (2 stacet, all link -quality grade paper)	\$2.00 ca.
Cards (Index/Vellum) - All Ink	
5.5 x 8.5 (2 up on 8 1/2 x 11 sheet ) @ .65 ea	\$1.30 per sheet
3 x 5 or 4 1/4 x 5 1/2 (4 up on 8 1/2 x 11 sheet) @ . 65 ea	
2 3/4 x 4 1/4 (8 up on 8 1/2 x 11 sheet ) @ .65 ea	-
Business Cards (10 cards per 8 1/2 x 11 sheet ) 110 lb. index @ .10 ea	±
Carbonless Forms (Mead)	40.70
5 part 8 1/2 x 11 @ .10 per sheet	
4 part 8 1/2 x 11 @ .10 per sheet	_
3 part 8 1/2 x 11 @ .10 per sheet	
2 part 8 1/2 x 11 @ .10 per sheet	\$0.20 per set
5 part 11x17 @ .20 per sheet	\$1.00per set
4 part 11x17 @ .20per sheet	
3 part 11x17 @ .20 per sheet	-
2 part 11x17 @ .20 per sheet	
	•
Certificates (8 1/2 x 11)	
Economy Grade Certificate	\$0.25 per certificate
Middle Grade Certificate	\$0.50 per certificate
Quality Grade Certificate	\$1.00 per certificate
Vinyl Cianaga	
Vinyl Signage	\$10.00 may linear foot
Vinyl letters only	-
4' x 4' sign	
4' x 8' sign	\$100.00 ea.
* Addional charges apply for substrates to apply vinyl on	
T-Shirts-Screen Printing	
(white short sleeve shirts - printed 1 side)	
1 ink color	\$5.00 per shirt
2 ink colors	±
3 ink colors	±
4 ink colors	-
*Add \$1.00 each for light colored shirt *Add \$1.50 each for dark colored shirts	1
* Addional charges apply for shirt quality upgrades	

## **T-Shirts-Thermo-Flex**

## Heat Press (basic white shirts/short sleeve printed 1 side)

.\$10.00 per shirt
.\$12.00 per shirt
.\$20.00 ea.
.\$28.00 ea.
.\$20.00 ea.
.\$24.00 ea.

(Note: There is an addional charges for 2 sided printing)

## **Fabric Transfers**

## **Heat Press - short sleeve (Multicolored transfer)**

Fund Name:	Fine & Performing Arts Theatrical Productions (2350-3657)
Fund Manager:	Director of Fine & Performing Arts
Executive	Addition of Fee:
Summary:	• \$35 Middle School Costume/ Materials Fee
-	• \$20 Virtual Production Fee by Household (only if necessary)
	No Change in Fees
	All High School and Middle School Theatrical Productions: \$15
	Adults & \$10 Students
	• \$35 NHS Musical Costumes/ Materials Fee

#### **Fund Description:**

This fund consolidates all school based theatrical productions within the District. This includes the High School and Middle School plays. The musicals are annual productions that involve over 160 students in Grades 6-12 in a variety of roles, including acting, chorus, dance, instrumental, lighting/sound, set design/construction and costumes. The plays are traditional one or two-act plays that focus on acting, directing, and theater tech, and are meant to ensure that students are exposed to theater in the tradition of Shakespeare and Miller. Unlike the musicals, traditional plays put the focus on character development and telling a story dramatically, without substantive enhancements of music and dance. These cater to a different type of student than our musicals and are vital to maintaining a comprehensive Performing Arts Department.

#### FY20 Productions Include:

- Cyrano de BurgerShack, Middle School Musical
- Shrek, NHS Musical
- At the time of writing, the Spring Play productions have yet to be determined.

Past productions have included *Annie*, *The Secret Garden*, *Little Shop of Horrors*, *Needham Neverending*, *Noises Off*, *Our Town*, *The Odd Couple*, *Spoon River Anthology*, *Romeo & Juliet*, *Inherit the Wind*, *The Crucible*, *The Seusification of Romeo & Juliet*, *Hounds of the Baskervilles* and in FY17 *Almost*, *Maine* and *Number the Stars*.

The Senior Directed Show is an Independent Study Senior Student Theatrical Production, selected by an application process and a committee consisting of the Director of Fine and Performing Arts and the NHS Principal.

### **Enabling Legislation:**

MGL chapter 71, Section 47

#### **Critical Issues:**

Due to cancellations of productions this spring, revenues for this fund are less than what was predicted and we have concerns about the health of this account. FPA anticipates that, during SY20-21, this fund will meet revenue predictions provided we are able to hold in-person performances.

If we are unable to hold in-person performances during SY20-21, the Department has a strong interest in thinking creatively about how Drama opportunities can continue to be offered to students remotely. This Spring, Pollard and High Rock piloted a Zoom Spring Play production and the Senior Directed Shows were also held online. The costs associated with these productions were minimal or none at all. Given the circumstances and that we were treating these as pilots, ticket revenue was not collected.

There were three new stipends that have been approved in FY20 by the Stipend Committee that are now paid from this revolving account. An increase last year in the MS Musical and HS/ MS Play ticket prices has ensured that even with these additional stipends, the account had remained healthy prior to COVID-19.

Sound for the musical productions continues to remain a critical issue of this account. FPA would like to purchase a new sound portable sound system which will travel to the auditorium spaces and will resolve this issue. The purchase of new additional wireless microphones is also needed.

This account continues to fund the purchase of theatrical replacement light bulbs at Newman, NHS, and Pollard.

#### **Support for District Vision, Mission, Goals, Objectives:**

The High School/ Middle School musicals and plays provide age-appropriate comprehensive professional level musical theatrical experiences for our students. With musicals and plays requiring collegial effort by a diverse population of staff, students and parents, requiring the development of social, emotional, and citizenship skills. The provision for stipend support for the annual SAMD production, as well the Independent Study student produced/directed production supports the development of independent learners and self-directed young adults.

The activities of this fund supports the following District Goals and Objectives:

- PONG Priority 1, Objective B "Provide structures and experiences that enable student efficacy, leadership, and voice."
- PONG Priority 1, Objective C: "Teach students content and skills necessary for them to grow personally and academically."
- PONG Priority 2, Objective C: "Provide opportunities for students to demonstrate knowledge and skills through multiple means of expression."

### **Description of Revenues:**

Revenues are collected in the form of ticket sales, projections for FY21 are outlined below.

Ticket	Price	Quantity	Total
HS Musical Adult	\$15	650	\$9,750
HS Musical Student	\$10	200	\$2,000
MS Musical Adult	\$15	900	\$13,500
MS Musical Student	\$10	200	\$2,000
HS Play, MS Play, Senior Directed Show Adult	\$15	600	\$9,000
HS Play, MS Play, Senior Directed Show Student	\$10	200	\$2,000
Costume Materials Fee	\$35	75	\$2,625

TOTAL			\$40,875
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#### **Ticket Price Trends**

	FY15	FY16	FY17	FY18	FY19	FY20	FY21
Ticket Price HS Musical Adult	\$15	\$15	\$15	\$15	\$15	\$15	\$15
Ticket Price HS Musical	\$10	\$10	\$10	\$10	\$10	\$10	\$10
Student							
Ticket Price MS Musical Adult	\$10	\$10	\$10	\$10	\$10	\$15	\$15
Ticket Price MS Musical					\$10	\$10	\$10
Student							
Ticket Price MS/ HS Play	\$5	\$5	\$5	\$5	\$10	\$15	\$15
Adult							
Ticket Price MS/ HS Play						\$10	\$10
Student							
Costume Fee HS	\$35	\$35	\$35	\$35	\$35	\$35	\$35
Costume Fee MS							\$35

In the event that live performances are not possible, FPA will set a fee of \$20 per household for virtual shows. These revenues are currently projected to be \$0, but may arise if COVID-19 prohibits live audiences.

#### Staffing:

No permanent staff members are paid from this fund. Staffing consists of employees that are paid directly from this fund and those paid from the operating budget.

The employees paid from this fund are outlined below.

- Pit Orchestra Musicians
- Accompanists
- Additional stage, set and production advisors as needed.
- NHS Musical Production Manager\*
- NHS Spring Play Production Manager (NHS Theater Assistant Manager)\*
- Costumes Coordinator\*
- Set Director Middle School \*
- Technical Director Middle School Musical \*
- General Director Middle School Spring Play \*

The employees that are paid from the operating budget are outlined below.

- NHS Artist Director Musical\*
- NHS Musical Director Musical\*
- Set Advisor\*
- Choreographer\*
- Theater Arts Advisor\*
- Student Directed Theater Advisor\*
- General Director Middle School Musical\*
- Musical Director Middle School Musical\*

 Technical Director Middle School Musical\* (renamed to Assistant Director, as approved by the Stipend Committee to accurately reflect roles and responsibilities)

## **Expenses:**

Staffing (Not including Stipends paid from Operating)	\$17,851				
Script Royalties	\$7,500				
Equipment Rentals	\$4,000				
Printing	\$3,000				
Costume	\$2,750				
Custodial Detail	\$2,100				
Set Construction	\$4,000				
Dues	\$400				
Total	\$41,601				

The ending year fund balance, projected to be \$17,653, will be used to cover any difference between revenue and expenses if needed. We hope to build the fund balance up again over time, by producing high interest shows and cutting production costs.

FY21 Proposed Budget: Attached.

<sup>\*</sup>Unit A stipend position.

Revolving Fund Name: Fine & Performing Arts Theatrical Productions
Revolving Fund Contact Director of Fine & Performing Arts

																	ı	
Revenu	<u>ies</u>												FY17 Actual	FY18 Actual	FY19 Actual	FY20 Budget	FY20 Proj	FY21 Budget
Reginni	ng Fund	Raland	ص (Ca	rrv_Ova	r Rayai	nua fr	om Pri	or Va	ar)									
2350	3657	080	00	0000	000	00	520	980	0000	00		Carry-Over Revenue	\$27,097	\$38,131	\$33,130	\$30,438	\$25,038	\$18,379
Current	Year Re	venue	Collec	ctions														
2350	3657	080	00	0000	000	00	432	000	0000	00		Current Year Revenue Collecti	\$30,370	\$32,304	\$30,461	\$39,825	\$20,440	\$40,875
Revenu	e Collec	ted for	Next F	iscal Y	ear													
2350	3657	080	00	0000	000	00	432	000	0000	00		Pre-Collection Next FY Revenu	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	\$0	<u>\$0</u>
												Subtotal Revenues	\$57,467	\$70,435	\$63,591	\$70,263	\$45,478	\$59,254
																	·	
Expend	<u>litures</u>																	
F	D 4	D	DI.	DOE	0	•		T1.	Object		D. Halls	Object Octob December	FY17	FY18	FY19	FY20	FY20	FY21
<u>Fund</u>	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	<u>Subj</u>	<u>Gr</u>	<u>Act</u>	<u>TM</u>	<u>Code</u>	<u>Obj</u>	Building	Object Code Description	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>Proj</u>	<u>Budget</u>
2350	3657	080	30	2305	075	99	520	010	5110	01	Pollard	Certified Classroom Teacher/ §	\$0	\$1,297	\$2.594	\$0	\$6,954	\$0
2350	3657	080	30	2330	075	99	520	010	5110	03	Pollard	Instr. Asst - Paraprofessional/ S	\$0	\$0	\$6,788	\$9.086	\$0	\$9,232
2350	3657	080	30	5350	075	99	520	020	5270	04	Pollard	Lease Rental/ Services	\$0	\$0	-\$191	\$0	\$0	\$0
2350	3657	080	30	2440	075	99	520	020	5345	04	Pollard	Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0
2350	3657	080	30	2440	075	99	520	020	5380	04	Pollard	Other Services	\$2,700	\$8,445	\$8,691	\$8,050	\$4,278	\$8,050
2350	3657	080	30	2440	075	99	520	030	5580	05	Pollard	Other Supplies	\$1,102	\$920	\$1,848	\$1,500	\$641	\$1,500
2350	3657	080	30	2440	075	99	520	030	5780	06	Pollard	Other Expenses	\$279	\$261	\$2,853	\$400	\$1,539	\$400
2350	3657	080	40	1230	075	99	520	010	5130	99	NHS	Coaches	\$0	\$0	\$0	\$0	\$0	\$0
2350	3657	080	40	2110	075	99	520	010	5110	99	NHS	Curriculum Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3657	080	40	2120	075	99	520	010	5110	99	NHS	Dept Head (Non Supv)/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3657	080	40	2220	075	99	520	010	5110	99	NHS	Curr Ldr/Academic Dept Head/	\$0	\$0	\$0	\$0	\$0	\$0
2350	3657	080	40	2305	075	99	520	010	5110	99	NHS	Certified Classroom Teacher/ §	\$6,880	\$6,677	\$2,613	\$8,485	\$3,896	\$8,619
2350	3657	080	40	2330 5350	075	99 99	520	010	5110 5270	99 99	NHS	Instr. Asst - Paraprofessional/ S	\$0 \$0	\$3,229	\$81	\$0	\$0 \$0	\$0
2350 2350	3657	080 080	40 40	2440	075	99	520 520	020 020	5300	99	NHS	Lease Rental/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3657 3657	080	40	2440	075 075	99	520	020	5330	99	NHS NHS	Professional Technical/ Service Transportation	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3657	080	40	2440	075	99	520	020	5341	99	NHS	Postage	\$0	\$0	\$83	\$0	\$0	\$0
2350	3657	080	40	2440	075	99	520	020	5345	99	NHS	Printing & Binding	\$0	\$0	\$0	\$0	\$0	\$0
2350	3657	080	40	2440	075	99	520	020	5346	99	NHS	Advertising	\$0	\$0	\$0	\$0	\$0	\$0
2350	3657	080	40	2440	075	99	520	020	5380	99	NHS	Other Services	\$2,636	\$3,755	\$9,296	\$5,050	\$6,774	\$5,050
2350	3657	080	40	2430	075	99	520	030	5510	99	NHS	Educational Supplies	\$0	\$100	\$0	\$0	\$0	\$0
2350	3657	080	40	2415	075	99	520	030	5512	99	NHS	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3657	080	40	2410	075	99	520	030	5517	99	NHS	Textbooks & Workbooks	\$1,862	\$451	\$248	\$0	\$16	\$0
2350	3657	080	40	2420	075	99	520	030	5522	99	NHS	Instr. Equipment/ Supplies	\$0	\$3,949	\$274	\$0	\$3,000	\$0
2350	3657	080	40	2440	075	99	520	030	5580	99	NHS	Other Supplies	\$482	\$4,933	\$2,879	\$4,500	\$0	\$4,500
2350	3657	080	40	2440	075	99	520	030	5780	99	NHS	Other Expenses	\$3,396	\$3,289	\$495	\$4,250	\$0	\$4,250
												Subtotal Expenditures	\$19,336	\$37,305	\$38,553	\$41,321	\$27,098	\$41,601
												Auticinated English For 1 Pol	620 424	£22.420	<b>605.000</b>	600.040	£40.270	647.050
												Anticipated Ending Fund Bal.	\$38,131	\$33,130	\$25,038	\$28,942	\$18,379	\$17,653

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

## Revolving Fund FY21 Budget Request

Fund Name:	World Languages Book/Equipment Sales (2350-3662)
Fund Manager:	Director of World Language
Executive	Passthrough fee STAMP Bi-literacy and a STAMP Bi-
Summary:	literacy Retake test.

#### **Fund Description:**

This pass-through revolving account funds the STAMP BiLiteracy exam. In the fall of 2019, Needham changed our path and decided *not* to enact the National Exams for French and Spanish. Instead, NPS enacted the STAMP test by Avant. This change was based on the collective decision to use assessments that reflect our values and the French and Spanish National tests do not honor our proficiency focus nor do they align with the test requirements for the State Seal of Biliteracy.

### **Enabling Legislation:**

MGL Chapter 71, Section 47.

#### **Critical Issues:**

None.

# Description of Revenues:

Revenues for this fund are received from students who pay the following passthrough fees:

FY21	FY21
Proj.	Fees
Students	
108	\$19.90
20	\$5
	Proj. Students

If the expense of this test increases to Needham, the updated fee will be passed along.

Note that, due to the COVID-19 pandemic, the retake exam was cancelled in FY20 and the \$5 fee was refunded to students who had planned on participating.

FY21 revenues are projected to be \$2,249, based on the above projected activity.

For Latin and Medusa Mythology, it is not yet clear what tests students will take. In FY20, the Latin teachers chose not to enact the Latin National exam, but they may in FY21, or they may switch to the Alira test which assesses for Latin proficiency. Similarly, the Medusa Mythology test is remains an uncertainty – in some years,

students are very interested, and in other years, no students are interested. If either test is used, the fee will be a passthrough fee for students.

## **Description of Expenses:**

The expenses of this program include the passthrough cost of the exam (\$19.90 as of June 2020) and the cost of the test retake (\$5 as of June 2020). The test is run online and includes the cost of proctors.

## Staffing:

No staff members are paid from this fund.

#### District's Vision, Mission, Goals and Objectives:

The activities of this fund support Goal 1 (Advancing Standards Based Learning)

### FY21 Proposed Budget:

Attached.

Revolving Fund Name: Revolving Fund Contact:

World Languages Book/Equipment Sales
Director of World Languages

Revenu	es_													FY17 <u>Actual</u>	FY18 <u>Actual</u>	FY19 <u>Actual</u>	FY20 Budget	FY20 <u>Proi</u>	FY21 Budget
Beginnii 2350	ng Fund 3662	Balan 080	00	0000	000			<u>Prior \</u> 980	<u>rear)</u> 0000	350	00		Carry-Over Revenue	\$1,976	\$2,363	\$2,651	\$1,581	\$2,126	\$2,257
Current 2350	Year Re 3662	080	Colle 00	ctions 0000	000	00	432	000	0000	350	00		Current Year Revenue Collections	\$1,820	\$1,926	\$913	\$1,635	\$2,280	\$2,249
Revenu 2350	e Collec 3662	oted for 080	Next F	Fiscal Y 0000		00	432	000	0000	350	00		Pre-Collection Next FY Revenue	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
													Subtotal Revenues	\$3,796	\$4,289	\$3,564	\$3,216	\$4,407	\$4,507
Expend	itures			DOE					Object		Ext			FY17	FY18	FY19	FY20	FY20	FY21
Fund	<u>Dept</u>	<u>Pgm</u>	Bldg	<u>Fun</u>	<u>Subj</u>	Gr	<u>Act</u>	<u>TM</u>	Code	<u>SchA</u>	<u>Obi</u>	Building	Object Code Description	Actual	Actual	Actual	<u>Budget</u>	Proj	<u>Budget</u>
2350	3662	080	40	1230	080	99	520	010	5130	300	99	NHS	Coaches	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2110	080	99	520	010	5110	300	99	NHS	Curriculum Dir/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3662 3662	080 080	40 40	2120 2220	080 080	99 99	520 520	010 010	5110 5110	300 300	99 99	NHS NHS	Dept Head (Non Supv)/ Salary Curr Ldr/Academic Dept Head/ Sa	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	2305	080	99	520	010	5110	300	99	NHS	Certified Classroom Teacher/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2310	080	99	520	010	5110	300	99	NHS	Certified Teacher Specialist/ Salar	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2315	080	99	520	010	5110	300	99	NHS	Instr. Coord-Team Leader/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080 080	40 40	2320 2440	080 080	99	520	010	5110	300 300	99 99	NHS	Medical/Therapeutic/ Salary	\$0 \$0	\$0 \$0	\$0 ©0	\$0 ©0	\$0	\$0
2350 2350	3662 3662	080	40	2325	080	99 99	520 520	010 010	5110 5110	300	99	NHS NHS	Other Instructional Classroom Subs/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	2330	080	99	520	010	5110	300	99	NHS	Instr. Asst - Paraprofessional/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2353	080	99	520	010	5110	300	99	NHS	Prof Dev Summer/Aftr School/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2355	080	99	520	010	5110	300	99	NHS	Prof Dev Subs	\$0 ©0	\$0	\$0	\$0	\$0	\$0
2350 2350	3662 3662	080 080	40 40	2357 2110	080 080	99 99	520 520	010 010	5110 5110	300 300	99 99	NHS NHS	Prof Dev School Year/ Salary Secy to Curr Dir/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	2120	080	99	520	010	5110	300	99	NHS	Secy to Dep Head (Non Sup)/ Sala	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2210	080	99	520	010	5110	300	99	NHS	Other Building Secy/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2220	080	99	520	010	5110	300	99	NHS	Secy to Acad Dept Head/ Salary	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3662 3662	080 080	40 40	1420 4110	080 080	99 99	520 520	010 010	5110 5110	300 300	99 99	NHS NHS	Human Resources & Benefits/ Sala Custodians/ Salary	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	5200	080	99	520	010	5110	300	99	NHS	Fringe	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	4220	080	99	520	020	5241	300	99	NHS	R&M Bldgs / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	4210	080	99	520	020	5241	300	99	NHS	R&M Grounds / Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2451	080	99	520	020	5255	300	99	NHS	R&M Technology/ Services	\$0 ©0	\$0	\$0	\$0	\$0	\$0
2350 2350	3662 3662	080 080	40 40	2420 5350	080 080	99 99	520 520	020 020	5247 5270	300 300	99 99	NHS NHS	R&M Instr Equip/ Services Lease Rental/ Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	2440	080	99	520	020	5300	300	99	NHS	Professional Technical/ Services	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2440	080	99	520	020	5330	300	99	NHS	Transportation	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2440	080	99	520	020	5341	300	99	NHS	Postage	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3662 3662	080 080	40 40	2440 2440	080 080	99 99	520 520	020 020	5345 5346	300 300	99 99	NHS NHS	Printing & Binding	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	2440	080	99	520	020	5380	300	99	NHS	Advertising Other Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	2110	080	99	520	030	5420	300	99	NHS	Offices Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	4220	080	99	520	030	5430	300	99	NHS	R&M Bldgs / Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	4110	080	99	520	030	5450	300	99	NHS	Custodial / Supplies	\$0 ©0	\$0 \$0	\$0 *0	\$0 ©0	\$0	\$0
2350 2350	3662 3662	080 080	40 40	4210 3400	080 080	99 99	520 520	030 030	5460 5490	300 300	99 99	NHS NHS	Groundskeeping/ Supplies Food Services/ Supplies	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	2430	080	99	520	030	5510	300	99	NHS	Educational Supplies	\$39	\$0	\$1,004	\$0	\$2,149	\$2,249
2350	3662	080	40	2415	080	99	520	030	5512	300	99	NHS	Teaching Aids/ Clsrm Ref	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2410	080	99	520	030	5517	300	99	NHS	Textbooks & Workbooks	\$0	\$0	\$0	\$0	\$0	\$0
2350 2350	3662 3662	080 080	40 40	2420 2453	080 080	99 99	520 520	030 030	5522 5523	300 300	99 99	NHS NHS	Instr. Equipment/ Supplies A/V Hardware	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	2455	080	99	520	030	5524	300	99	NHS	Instructional Software	\$0 \$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2451	080	99	520	030	5525	300	99	NHS	Instructional Tech. Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2440	080	99			5580	300	99	NHS	Other Supplies	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	2357	080	99		030	5710	300	99	NHS	In State Travel/ Conferences	\$0 ©0	\$0 \$0	\$0 ©0	\$0	\$0	\$0
2350 2350	3662 3662	080 080	40 40	2357 2357	080	99	520 520	030 030	5720 5730	300 300	99 99	NHS NHS	Out of State Travel/ Conferences Dues & Memberships	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
2350	3662	080	40	2440	080	99		030	5780	300	99	NHS	Other Expenses	\$1,394	\$1,638	\$434	\$1,670	\$0	\$0
2350	3662	080	40	7300	080	99	520	200	5850	300	99	NHS	Capital Equip > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	7500	080	99			5851	300	99	NHS	Motor Vehicles > \$5000 Per Unit	\$0	\$0	\$0	\$0	\$0	\$0
2350	3662	080	40	7350	080		520		5856	300	99	NHS	Captial Tech. > \$5000 Per Unit	\$0 ©0	\$0 \$0	\$0 ©0	\$0	\$0	\$0
2350	3662	080	40	7300	080	99	520	200	5870	300	99	NHS	Repl. Equipment> \$5000 Per Unit Subtotal Expenditures	\$0 <b>\$1,433</b>	\$0 <b>\$1,638</b>	\$0 <b>\$1,438</b>	\$0 <b>\$1,670</b>	\$0 <b>\$2,149</b>	\$0 <b>\$2,249</b>
													our Exponential oo	Ţ., <del>100</del>	Ţ.,000	÷1,400	Ţ1,07 U	¥ <b>2</b> ,170	¥=,£40
													Anticipated Ending Fund Bal.	\$2,363	\$2,651	\$2,126	\$1,546	\$2,257	\$2,257

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.

## Revolving Fund FY21 Budget Request

Fund Name:	Nutrition Services (2550-3170)
Fund Manager:	Director of Nutrition Services
Executive	\$0.25 increase in all full priced meal prices
Summary:	

### **Budget Overview:**

The Nutrition Service Program in Needham schools provides meals that are nutritious, appetizing, and reasonably priced to students (and adults) in Needham's eight public schools. On average, the Program serves approximately 2,910 lunches and 240 breakfasts per day throughout the District and approximately 560,000 meals per year. This self-operated program receives revenue from the sale of student lunches and breakfasts, adult meals, a la carte food items, federal and state reimbursements and catering fees. Operating expenses total approximately \$2.8 million per year. Food items are carefully and creatively prepared and in the District's eight school kitchens. Lunch is served during a period of approximately two hours per day. The Nutrition Services program also serves breakfast before school at five of eight schools: the Eliot Elementary, Mitchell Elementary, High Rock Middle, Pollard Middle, and Needham High Schools.

### **Enabling and Affecting Legislation:**

7 CFR Chapter 11 Child Nutrition Programs: Part 210 National School Lunch Program; OMB CircularA-87; Chapter 548 of the Acts of 1948; Healthy, Hunger-Free Kids Act (HHFKA) of 2010; MGL School Nutrition Law, Chapter 111, Section 223; Massachusetts School Nutrition Standards for Competitive Foods and Beverages, per the "Act Relative to School Nutrition" 1205 CMR 225, Mass Dept. of Public Health, July 2010

### District's Vision, Mission, Goals and Objectives:

District Goal 3, Ensure Infrastructure Supports Learning Goals

#### **Critical Issues:**

Critical issues for the nutrition services program include:

- Food services expanded its services and offerings in the 2019-2020 school year:
  - Full day kindergarten began in FY20, so kindergarten students had access to school lunch meals. Approximately 43% of kindergarten students had lunch in the cafeteria daily, and no additional labor was required to accommodate these meals.
  - Breakfast began at High Rock in January 2020, which was very successful. We also expanded
    the Eliot breakfast program to a grab-& go style breakfast, which increased participation
    (smoothies and warm cinnamon rolls were the most popular items).
  - On district half days, a "Fun Lunch" meal program was introduced to assure students had access
    to meals on these days, and to offset the revenue losses caused by the Cafe Closures on ERD's.
    Fun Lunches were quite successful at Elementary schools only, serving between 1/3 1/2 of
    normal number of lunches on these early release days at no additional labor cost.
- The team made efforts to make meal service "go green":

- o In January 2020, we began rolled out the implementation of the Organics Recycling Program at four schools, and began using compostable trays. Though these trays are more eco-friendly, they do cost approximately three times the cost of traditional styrofoam trays.
- We began to use reusable plastic trays. Again, while these trays are more eco-friendly, they require additional labor to collect, wash and dry. We also found that the trays did not dry sufficiently, which required additional labor and time.
- There were select areas where expenses increased:
  - o Food costs in FY20 increased due to market conditions as well as a collaborative bid that was less competitive than in previous years. The bid prices for FY20 were not known until after the FY20 budget was submitted. If FY20 had been a "normal" year, the food costs would likely have been closer to \$1,000,000 than the budgeted \$913,000 or the projected \$740,000. We anticipate these food costs will remain at the higher rate for FY21, as the grocery bid was for two years (ends after FY21).
  - The opening of Sunita Williams required an additional 3 hour day for staffing with 2 service lines and 2 cashiers.
  - Nutrition Outreach Coordinator is currently working approximately 5 hours each day, as she runs the program as it continues to get more complex and elaborate with food offerings (and COVID-19 meal coordination, see below). She is instrumental in using existing food efficiently and to coordinate the meal bag program menus.
- While the team switched from serving hot meals to bagged meals at the start of the COVID-19 shutdown, it had a detrimental effect on the nutrition services budget:
  - The team began to serve bagged meals-to-go for 7 days/week starting on April 3<sup>rd</sup>. On average, 275 meal bags are distributed each day, and each bag contains contain breakfast and lunch for three or four days. Except for produce and milk, these meals use food on hand for nearly all bagged meals, and are reimbursed at the USDA free rate. These bagged meals continue through the summer meal program, offered for the first time ever in Needham. Approximately 27 of the 40 permanent cafeteria staff have worked at High Rock to support bag distribution.
  - o Despite reimbursement for these bagged meals, the department experienced a significant drop in revenue from sale of meals, a la carte sales, and adult sales during this time.
  - Staff were compensated during the closure: cafeteria staff were also paid in full throughout the school closure, while the Director, Nutrition Outreach Coordinator, Bookkeeper, and Secretary continue to work throughout the school closure.
  - Ultimately, FY20 expenses exceeded revenues and required spending about \$179,000 of reserve.
- With increasing food and staff costs, and the possible reopening of schools in September, food service operations are poised to become more costly than ever:
  - A new three-year Unit E contract began on July 1<sup>st</sup>, which increased rates by a 1.0% COLA. In addition, because hours worked in prior years had been more than budgeted, the Nutrition Outreach Coordinator position was converted to a salary position. The position increased from .7 FTE to .8 FTE, and there was an additional scale adjustment, based on the recently completed compensation study.
  - To account for the increase in food costs and staff wages, this budget incorporates a 25 cent increase across all meals. Note that the FY20 budget projection had anticipated an increase of 15 cents on all meals this year, prior to knowledge of the increased food costs and additional COVID-19 related expenses.
  - o This FY21 budget is projected a "normal" year of sales and expenses. However, with health precautions and CDC guidelines recommending students to bring their own meals, the department is anticipating a significant drop in sales and revenue. The Nutrition Services Director is currently working closely with the Business Office to develop different operational

- scenarios with their corresponding financial projections; these may vary as DESE released additional guidance on student meals in the coming school year.
- o Projected FY21 expenses are anticipated to exceed revenues by \$59,000, which leads to a projected ending fund balance of \$317,296, which represents the equivalent of 1.13 months operational reserves. The Business Office are paying close attention to this budget, and will revisit these calculations once additional COVID-19 scenarios are known.

#### **Trends:**

Trends in the Nutrition Service program include:

• Average Daily Participation (ADP), which measures the number and percentage of students who eat school lunch on a daily basis, remains high and steady over time. Participation is highest at the middle and elementary school levels, and lowest at the High School, given the Open Campus Policy for Juniors and Seniors, which allows these students to leave the High School at lunch time. ADP also has remained relatively constant at all levels over time - at approximately 60% for elementary students, 65% for middle school students, and about 43% at NHS. The expansion of the NHS cafeteria, completed in FY17 to alleviate overcrowding in the servery and dining areas has been important for maintaining participation at that school.

<b>Average Daily Participation as</b>	% of E	Enroll	ment				(March 12th 2020)
_	FY14	FY15	FY16	FY17	FY18	FY19	FY20 actual
* % of elem students who have access to lunch	*	*	*	*	*	*	until COVID-19
Elementary							
Broadmeadow		307	295	304	303	323	305
Di Oadineadow	52%	56%	56%	57%	58%	*	56%
Eliot	246	240	233	232	234	397	242
Ellot	67%	65%	62%	62%	63%	59%	58%
Hillside/Sunita Williams	251	244	252	251	261	266	282
Timside/Sumta Wimams	63%	61%	58%	58%	57%	56%	55%
Mitchell	272	272	264	270	292	288	286
Mitchell	58%	58%	56%	57%	61%	60%	59%
Newman	376	383	387	411	404	417	389
Newman	61%	63%	64%	68%	64%	* until COV  323 305 61% 56% 397 242 59% 58% 266 282 56% 55% 288 286 60% 59% 417 389 64% 61% 60% 58% 302 392 67% 79% 495 498 59% 56% 63% 68%	61%
Subtotal	60%	61%	<b>59</b> %	60%	61%	60%	58%
Middle							
High Rock	299	309	329	292	310	302	392
High Rock	70%	69%	73%	69%	69%	67%	79%
Pollard	544	519	505	568	521	495	498
rollard	65%	60%	60%	65%	61%	59%	56%
Subtotal	68%	65%	67%	67%	65%	63%	68%
High School	727	729	691	726	709	720	694
High School	48%	45%	42%	43%	42%	42%	42%

• **Meals per labor hour (MPLH)** also remain strong, relative to industry standards. MPLH is an industry-wide school food service measure of labor productivity. It reflects both the number of reimbursable meals served, as well as a meal equivalent conversion of the number of adult and a la carte sales (using the annually updated industry standard of \$3.665 sales equals one meal equivalent.) The higher the MPLH number, the more efficient the operation. As evident from the chart below, Needham performs well, relative to this standard, at all levels.

Meals Per Labor Hour								(March 12th 2020)
	Industry Guideline	FY14	FY15	FY16	FY17	FY18	FY19	FY20 actual
Elementary (Avg)	14-18							until COVID
Broadmeadow	15-18	16	17	16	17	17	18	17
Eliot	14-17	17	17	16	16	16	16	18
Hillside/Sunita Williams	14-17	17	17	17	18	17	18	16
Mitchell	14-17	20	19	18	18	20	20	19
Newman	15-18	19	20	20	22	21	21	20
Middle (Avg)	16-18							
High Rock	15-18	16	17	18	16	18	19	22
Pollard	17-20	18	18	17	17	16	15	16
High School	18-22	19	18	17	19	18	19	18

• **Program Costs** also remain within the 'norms', set by the national Institute of Child Nutrition (ICN-formerly NFSMI.) According to ICN, labor cost should be within a range of 40-50% of program revenue (closer to 50% in Massachusetts), and food cost should be within 40-45% of the overall budget. Needham's food expenses are on the low end of the recommended range, while labor costs are higher than the 40-50% range in the past year (due to COVID-19).

	Industry Guideline	FY14	FY15	FY16	FY17	FY18	FY19	FY20 actual
Cost per								
meal:								
Total meal equivalents served		663,024	676,980	664,302	688,023	698,798	707,177	531,731
Food cost		\$ 798,134	\$ 835,327	\$ 851,396	\$ 868,943	\$ 895,286	\$ 914,668	\$ 740,000
Total dept								
COSTS * (excluding noncash commodity value)		\$ 2,073,343	\$ 2,069,081	\$ 2,211,901	\$ 2,288,188	\$ 2,338,483	\$ 2,522,177	\$ 2,293,857
<b>Food Cost</b>								
per meal		\$ 1.20	\$ 1.23	\$ 1.28	\$ 1.26	\$ 1.28	\$ 1.29	\$ 1.39

Total Cost per meal		\$ 3.13	\$ 3.06	\$ 3.33	\$ 3.33	\$ 3.35	\$ 3.57	\$ 4.31
<u>Food</u>								
Cost % of revenue								
Food cost		\$ 798,134	\$ 835,327	\$ 851,396	\$ 868,943	\$ 895,286	\$ 914,668	\$ 740,000
Total revenue		\$ 2,051,681	\$ 2,047,581	\$ 2,030,303	\$ 2,325,378	\$ 2,339,800	\$ 2,371,024	\$ 1,919,885
% Labor	40-45%	39%	41%	42%	37%	38%	39%	39%
Cost % of								
<u>revenue</u>		\$	\$	\$	\$	\$	\$	\$
Labor cost		1,020,227	1,048,136	1,108,590	1,152,691 \$	1,204,604 \$	1,227,183	1,221,743 \$
Total revenue		2,051,681	2,047,581	2,001,439	2,325,378	2,339,800	2,371,024	1,919,885
%	40-50%	50%	51%	55%	50%	51%	52%	64%

• The number of **Free and Reduced Price Eligible students** is now 8.3% of students. Since FY08, the percentage of students qualifying for free/reduced meals has increased from 4.3% of enrollment to 7.5% in FY19. In FY20, the rate had originally been 7.9%, but with COVID-19, there was an increased push to have families directly certify or fill out applications.

	Avg % eligible free/reduced (of enrollment)
FY08	4.3%.
FY09	5.0 %
FY10	5.9%
FY11	6.1%
FY12	6.5%
FY13	6.4%
FY14	6.4 - 7.2%
FY15	7.3%
FY16	7.3%
FY17	7.3%
FY18	8.0%
FY19	7.5%
FY20	8.3%

## **Description of Revenues:**

Total program revenues for FY21 are anticipated to be \$2,758,643, which is \$27,640 (1%) more than the FY20 budget. (The FY21 budget is presented in Attachment A.) Revenues are derived largely from the sale of meals (\$1,685,400), which includes \$1,617,700 in lunch sales and \$67,700 from sales of breakfasts. FY21 totals look dramatically different than FY20 totals due to the closure of school in March. Projected FY21 totals, under this "normal" projection, return to levels seen in FY19 and earlier.

		FY21		FY20				
		Budget						
LUNCH	Budget	Fee	Budget	Actual	Fee	Actual		
		<u>Per</u>	_	_ ,	Per :	_		
Projected Fee Revenue	<u>Lunches</u>	<u>Pupil</u>	Revenue	<u>Lunches</u>	<u>Pupil</u>	Revenue		
Elementary Full Price Lunch (All ElemSchools)	234,000	\$ 3.25	\$ 760,500	156,112	\$ 3.00	468,336		
Middle School Regular Lunch	125,000	\$ 3.50	\$ 437,500	84,144	\$ 3.25	273,468		
Middle School Gourmet Lunch		\$ 4.25	\$ -	-	\$ 4.00	-		
Middle School Salad Bar lunch	2,800	\$ 4.00	\$ 11,200	1,956	\$ 3.75	7,335		
High School Regular Lunch	73,000	\$ 3.50	\$ 255,500	49,173	\$ 3.25	159,812		
High School Salad Bar Lunch	6,000	\$ 4.25	\$ 25,500	4,097	\$ 4.00	16,388		
High School Gourmet Lunch	30,000	\$ 4.25	\$ 127,500	21,228	\$ 4.00	84,912		
Reduced Price Lunches	11,000	<u>\$ -</u>	<u>\$ -</u>	<u>7,216</u>	<u>\$ -</u>	<u>-</u>		
	401 000		\$ 1,617,700	000 006		1 010 051		
Subtotals	481,800		1,617,700	323,926		1,010,251		
	FY21	FY21	FY21	FY20	FY20	FY20		
		Budget						
BREAKFAST	Budget	Fee	Budget	Actual	Fee	Actual		
		<u>Per</u>			<u>Per</u>			
<b>Projected Fee Revenue</b>	<b>Breakfasts</b>	<u>Pupil</u>	<u>Revenue</u>	<b>Breakfasts</b>	<u>Pupil</u>	Revenue		
ES full price breakfasts	19,000	\$ 2.00	\$ 38,000	13,129	\$ 1.75	\$ 22,976		
HS full price breakfasts	1,200	\$ 2.25	\$ 2,700	922	\$ 2.00	\$ 1,844		
MS full price breakfasts- new May 2016	12,000	\$ 2.25	\$ 27,000	8,324	\$ 2.00	\$ 16,648		
Reduced Price Breakfasts	<u>1,900</u>	<u>\$ -</u>	<u>\$ -</u>	<u>1,320</u>	<u>\$ -</u>	\$ -		
Subtotals	34,100		\$ 67,700	23,695		\$ 41,468		
TOTAL Bkfst & Lunch			\$			\$		
projected revenue for FY21			1,685,400	FY20 Total	:	1,051,719		

As noted above, the number of meals anticipated for FY21 looks very similar to actual FY19 and earlier. The anticipated increase in breakfasts served is due, in part, to the expansion of breakfast at High Rock.

-	Actual	Actual	Actual	Actual	Actual	Budget	Actual	Budget
							<b>FY20</b>	
<b>Lunches Sold:</b>	<u>FY14</u>	<b>FY16</b>	<u>FY17</u>	<u>FY18</u>	<b>FY19</b>	<b>FY20</b>	<b>Covid</b>	<u>FY21</u>
Elementary Full								
Price Lunch (All								
ElemSchools)	220,106	218,813	223,746	228,634	232,020	242,474	156,112	234,000
MS Full Price								
Regular Lunch	128,214	127,325	127,973	127,411	121,036	120,242	84,144	125,000
MS Full Price								
Gourmet Lunch	810	831	100	_	_		_	
MS Salad Bar								
Lunch (4% of total								
reg lunch FY19)				4,158	3,337	2,856	1,956	2,800
HS Full Price	71,303	68,030	73,430	73715	74914	74,191	49,173	73,000

Regular Lunch								
HS Full Price Salad								
Bar Lunch	6,482	7,325	7,660	6,504	7,322	6,422	4,097	6,000
HS Full Price								
Gourmet Lunch	30,250	29,300	28,531	28,185	30,415	26,702	21,228	30,000
Reduced Price								
Lunches	7,457	5,499	<u>5,320</u>	<u>8,571</u>	10,059	10,534	<u>7,216</u>	11,000
Tot'l Paid & Red							_	
price lunches	464,622	457,123	466,760	477,178	479,103	483,421	323,926	481,800
Free lunches (FYI)	<u>36,786</u>	44,559	<u>45,238</u>	43,226	41,313	41,324	<u>28,025</u>	<u>42,100</u>
Total lunches	501,408	501,682	511,998	520,404	520,416	524,745	351,951	523,900
<b>Breakfasts sold:</b>								
Elem full price								
breakfasts	1,088	914	1,370	1,507	8,625	17,000	13,129	19,000
HS full price								
breakfasts	1,374	1,242	1,420	747	1,115	1,000	922	1,200
MS Full Bkfst price		1,326	6,640	7,426	10,006	12,300	8,324	12,000
Reduced Price								
Breakfasts	149	153	401	660	694	900	1,320	1,900
Free Breakfasts	3,024	<u>3,168</u>	4,219	3,951	5,155	5,000	6,057	9,000
Total Breakfasts	5,635	6,803	14,050	14,291	25,595	36,200	29,752	43,100

A la carte sales, adult sales, catering and miscellaneous sales are expected to total to \$616,500 in FY21:

	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Proj.	Budget
	<b>FY13</b>	<u>FY15</u>	<b>FY16</b>	<u>FY17</u>	FY18	<u>FY19</u>	<b>FY20</b>	FY20	<u>FY21</u>
Student									
A la carte	\$	\$	\$	\$	\$	\$	\$	\$	\$
sales	422,868	475,116	484,559	526,992	537,022	542,574	538,900	391,105	535,000
Adult		\$							
Sales	\$ 44,760	55,899	\$ 57,422	\$ 70,193	\$ 75,451	\$ 79,773	\$ 85,000	\$ 54,130	\$ 80,000
Catering and									
Misc.	\$								
sales	'	\$ 16,184	\$ 20,695	\$ 14,000	\$ 20,240	\$ 16,644	\$ 15,000	\$ 8,748	\$ 12,000
	\$467,855	\$531,176	\$542,320	\$598,180	\$614,300	\$625,262	\$624,900		

And state and federal revenue is expected to steadily increase as well in FY21:

	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Projected	Budget
	<u>FY13</u>	FY15	FY16	<u>FY17</u>	FY18	FY19	<b>FY20</b>	<b>FY20</b>	<u>FY21</u>
Fed and State	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>		\$
Reimbursement	291,870	346,635	311,845	354,236	376,767	388,128	360,000	\$ 404,133	425,000

Finally, as noted above, all meal prices are proposed to increase by \$0.25 in FY21 to cover ongoing increases in the cost of meal production, as well as a projected increase in food costs. Historical and projected meal prices are presented in the chart below.

	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Inc/(Dec)
<b>Lunch Price by level &amp;</b>								Over
type:	FY14	FY16	FY17	<b>FY18</b>	FY19	FY20	FY21	FY20
<b>Elementary Full Price Lunch</b>								
(All El's)	\$ 2.30	\$ 2.30	\$ 2.60	\$ 2.60	\$ 2.60	\$ 3.00	\$ 3.25	\$ 0.25
Middle School Regular Lunch	\$ 2.55	\$ 2.55	\$ 2.85	\$ 2.85	\$ 2.85	\$ 3.25	\$ 3.50	\$ 0.25
Middle School Gourmet						_		
Lunch	\$ 3.30	\$ 3.30	\$ 3.60	\$ 3.60	\$ 3.60	\$ 4.00	\$ 4.25	\$ 0.25
Middle School Salad Bar			\$ 2.85	\$ 3.35	\$ 3.35	\$ 3.75	\$ 4.00	\$ 0.25
High School Regular Lunch	\$ 2.55	\$ 2.55	\$ 2.85	\$ 2.85	\$ 2.85	\$ 3.25	\$ 3.50	\$ 0.25
High School Salad Bar Lunch	\$ 3.05	\$ 3.05	\$ 3.35	\$ 3.60	\$ 3.60	\$ 4.00	\$ 4.25	\$ 0.25
High School Gourmet Lunch	\$ 3.30	\$ 3.30	\$ 3.60	\$ 3.60	\$ 3.60	\$ 4.00	\$ 4.25	\$ 0.25
Reduced Price Lunches	\$ 0.40	\$ 0.40	\$ 0.40	\$ 0.40	\$ -	\$ -	\$ -	\$ -
ADULT Lunch Elem	\$ 3.27	\$ 3.27	\$ 3.60	\$ 3.60	\$ 3.60	\$ 4.00	\$ 4.25	\$ 0.25
ADULT Lunch Elem - Special	\$ 3.50	\$ 3.50	\$ 3.83	\$ 3.83	\$ 3.83	\$ 4.23	\$ 4.48	\$ 0.25
ADULT Lunch Secondary								
Regular	\$ 3.27	\$ 3.27	\$ 3.60	\$ 3.60	\$ 3.60	\$ 4.00	\$ 4.25	\$ 0.25
ADULT Lunch Secondary		_	ı			_		1
Salad Bar	\$ 3.74	\$ 3.74	\$ 4.30	\$ 4.30	\$ 4.30	\$ 4.70	\$ 4.95	\$ 0.25
ADULT Lunch Secondary Gourmet	¢ 0.74	¢ 0.74	¢ 4 00	¢ 4 00	¢ 4 00	¢ 4 70	¢ 4.05	\$ 0.25
Gourniet	\$ 3.74	Φ 3./4	\$ 4.30	\$ 4.30	\$ 4.30	\$ 4.70	\$ 4.95	
								\$ -
D. I.C. i.D.								\$ -
Breakfast Price:	4		<b></b>				<b>.</b>	
Elementary breakfasts	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25			\$ 0.25
HS full price breakfasts	N/A		\$ 2.00	\$ 2.00				\$ 0.25
MS full price breakfasts	N/A	\$ 1.50	\$ 1.50	\$ 1.75	\$ 1.75	\$ 2.00	\$ 2.25	\$ 0.25
Reduced Price Breakfasts	\$ 0.25	\$ 0.25	\$ 0.25	\$ 0.25	\$ -	\$ -	\$ -	\$ -
								\$ -
ADULT Breakfast Elem	\$ 1.65	\$ 1.65	\$ 1.65	\$ 1.65	\$ 1.65	\$ 2.00	\$ 2.25	\$ 0.25
ADULT Breakfast Secondary	N/A	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.25	\$ 2.50	\$ 0.25

Without the fee increase, program expenses would exceed program revenues by approximately \$184,774, and the ending fund balance operating reserve would drop below one month's operational expenses, an amount inadequate to cover the cash flow needs of this program. In last year's budget, we had predicted the need for at least a \$0.15 increase in prices, effective for FY21. Since that time, however, the change in food costs, as well as the other critical needs identified above, have contributed to the need for a larger price adjustment. It is anticipated that ongoing price adjustments will continue to be needed every other year of between \$0.10 - \$0.15,

to keep pace with program costs. Note that further price increases, or a subsidy from the general fund, may become necessary with increasing costs due to additional safety precautions for COVID-19.

Based on a selected survey of full price lunches in neighboring communities, Needham's proposed prices for FY21 remain comparable to those of surrounding communities. See Appendix B.

Needham's meal prices conform to the requirements of the USDA "Equity in School Lunch Pricing" provisions of Section 210.14(e) of the Healthy, Hunger-Free Kids Act of 2010. The Paid Lunch Equity (PLE) program requires districts to provide the same level of support for lunches served to students who are ineligible for free or reduced-price meals (e.g., paid lunches), as they do for lunches served to eligible students. The regulations compare the weighted average price of paid lunches to the difference between the federal reimbursement rates for paid and free meals (the "required price.") Districts in which the average price is less than the required price, must either raise their 'paid' lunch prices, or provide an equivalent amount of funds from non-Federal sources (i.e., direct cash support for paid lunches from the state government or state or local organizations.) For FY20, Needham's weighted average lunch price in FY20 of \$3.19 is greater than the \$3.09 PLE requirement (or the difference between the \$3.48 free meal federal reimbursement rate and the \$0.39 paid meal reimbursement rate), requiring no change. Needham's meal prices conform to the requirements.

Finally, starting in FY16, revenues include an accounting adjustment to reflect the reclassification of precollected revenue from the income statement to the balance sheet, as well as the value of non-cash commodities received from the USDA. Prior to FY16, prepaid lunch fees were recorded as current revenue, rather than deferred revenue. Starting in FY16, the Town Accountant performed an accounting adjustment to record these revenues in the year that they are 'earned.' The FY20 Projected EOY Budget and FY21 Budget reflects the fact that approximately \$386,981 were pre-paid during FY20, and an additional \$182,761 are anticipated at the end of FY21. Last, the FY21 budget includes \$202,504 in USDA Donated Commodities. These commodities include donated foods from the United States Department of Agriculture (USDA), which school districts like Needham 'divert' to commercial food processors to convert raw bulk USDA foods into more convenient ready-to-use products. It also includes goods received through the USDA and Department of Defense (DOD) Fresh Fruit and Vegetable Program, which allows schools to use USDA 'entitlement dollars' to buy fresh produce.

# Staffing:

In FY21, the Nutrition Service Program will be staffed by: a full-time Director (1.0 FTE), a part-time Nutrition Outreach Coordinator (0.8 FTE), a full-time bookkeeper, two full-time secretaries (2.0 FTE), eight cafeteria managers (7.96 FTE), 32.29 FTE part-time cafeteria workers, as well as twelve substitute cafeteria workers.

	FY16	FY17	FY18	FY19	FY20	FY20	FY21	Inc/
FTE	Actual	Actual	Actual	Actual	Budget	Projected	Budget	(Dec)
Admin	1.71	1.71	1.71	1.71	1.71	1.71	1.8	.09
Teachers								
Aides	31.29	31.43	32.89	32.75	33.22	32.04	32.29	-1.07
Clerical	1.5	1.5	1.5	1.5	2.0	2.0	2.0	0
Total	34.50	34.64	36.10	35.96	36.93	35.75		1.29

### **Program Expenses:**

Program expenses total \$2,817,667, a projected 5.6% increase from the current year's budget. These expenditures include salary and wages for program employees, food and food service supplies, custodial

supplies, repair, maintenance and replacement of kitchen equipment, computerized cash registers, office equipment, office supplies, and other administrative expenses. Note that meal preparation under COVID-19 may increase these expenses further; the Budget Office will continue to share information as it becomes available.

## **Proposed Budget:**

The FY21 Food Services budget is included as Attachment A, with comparable fees from surrounding communities presented as Attachment B.

# **Appendix A: Budget Summary Sheet**

		FY17		FY18		FY19		FY20		FY20		FY21
		Actual		Actual		Actual		Budget	P	rojected		<b>Budget</b>
<u>Revenues</u>								_				
Beginning Fund Balance		\$485,487	\$	522,676	\$	546,631	\$	408,576	\$	555,357	\$	376,320
Plus Last Year's Pre-Collected Revenue	\$	<u> </u>	\$		<u>\$</u>	<u> </u>	<u>\$</u>		<u>\$</u>	<u> </u>	\$	
Total Revenue Carryover	\$	485,487	\$	522,676	\$	546,631	\$	408,576	\$	555,357	\$	376,320
Current Year Revenue Collections												
Meal & Food Sales Revenue	\$	1,925,737	\$	1,965,416	\$	1,979,980	\$2	2,040,220	\$ 1	1,899,229	\$	2,129,639
Less Next Fiscal Year Revenue Pre-Collect	\$	(130,219)	\$	(143,834)	\$	(221,688)	\$	(157,565)	\$	(386,981)	\$	(182,761
Federal Reimbursement	\$	362,844	\$	349,852	\$	355,978	\$	329,760	\$	382,057	\$	400,000
State Reimbursement	\$	35,814	\$	33,913	\$	32,151	\$	30,240	\$	22,076	\$	25,000
Interest	\$	984	\$	2,223	\$	2,915	\$	1,000	\$	1,737	\$	1,500
Total Current Year Revenue	\$2	2,325,378	\$	2,351,404	\$2	2,371,024	\$2	2,401,220	\$	1,918,117	\$	2,556,139
Commont Voca Non Cook Commondition												
Current Year Non-Cash Commodities	ø	150 710	Φ	150 101	Φ	150 000	ø	172 240	Φ	106 700	Φ	202 504
USDA Donated Commodities (Non-Cash Reve		152,719	\$		\$	159,880	\$	172,218	\$		\$	,
TOTAL Revenues	\$4	2,478,097	\$	2,503,825	<b>\$</b> 4	2,530,903	<b>\$</b> 4	2,731,003	\$ 4	2,114,820	<b>Þ</b>	2,758,643
<u>Expenditures</u>												
		FY17		FY18		FY19		FY20		FY20		FY21
Object Code Description		<u>Actual</u>		<u>Actual</u>		<u>Actual</u>		<u>Budget</u>	P	rojected		<u>Budget</u>
Central Admin/ Salary	\$	143,179	\$	143,326	\$	140,219	\$	152,235	\$	154,540	\$	162,466
Food Service Workers	\$	851,807	\$	901,757	\$	942,247	\$	990,551	\$	909,145	\$	
Secretaries	\$	76,435	\$	80,278	\$	70,212	\$	108,605	\$	111,261	\$	
Café Subs (including Pollard lunch aides begin		67,601	\$	66,923	\$	62,106	\$	57,207	\$	33,005	\$	
Overtime	\$	69	\$	46	\$	99	\$	-	\$	542	\$	
Longevity	\$	13,600	\$	12,275	\$	12,300	\$	14,550	\$	13,250	\$	15,225
R&M Tech Svc /Maint fees/upgrades	\$	8,172	\$	9,614	\$	494	\$	-	\$	11,000	\$	
Software License & User Fees					\$	6,625	\$	10,000	\$	500	\$	13,000
R&M Instr Equip/ Services	\$	-			\$	-	\$	-	\$	-	\$	-
R&M Equipment Repair	\$	59,906	\$	35,884	\$	62,294	\$	55,000	\$	20,000	\$	68,000
Tuition	\$	-			\$	300	\$	-			\$	-
Postage	\$	7,480	\$	5,756	\$	11,949	\$	9,000	\$	263	\$	9,000
Printing & Binding	\$	-			\$	92	\$	-	\$	5,814	\$	-
Other Services	\$	73,933	\$	73,435	\$	18,780	\$	23,000	\$	19,436	\$	21,000
Office Supplies	\$	2,577	\$	2,126	\$	2,249	\$	5,000	\$	2,521	\$	4,000
Custodial/Hskpg (uniform, towels, etc)	\$	13,058	\$	3,805	\$	4,177	\$	5,000		2,352	\$	5,000
Food	\$	868,943	\$	895,286	\$	914,668	\$	913,000	\$	740,000	\$	993,000
Equipment <\$5000	\$	26,061	\$	10,211	\$	4,484	\$	22,000	\$	166	\$	12,000
Other Supplies, mostly Papergoods	\$	63,719	\$	60,887	\$	61,591	\$	110,950	\$	53,000	\$	,
In State Travel/ Conferences	\$	5,598	\$	7,785	\$	1,521	\$	5,000	\$	1,559	\$	5,000
Out of State Travel/ Conferences	\$	-			\$	64	\$	-	\$	-	\$	-
Dues & Memberships	\$	2,070	\$	-	\$	2,354	\$	2,500	\$	1,800	\$	2,000
Other Expenses, incl student reimb	\$	3,980	\$	18,055	\$	10,863	\$	12,000	\$	17,000	\$	12,000
Non-Cash Commodities (started reporting in F		152,719	\$	152,421	\$	159,880	\$	172,218	\$	196,703	\$	202,504
Capital Equip > \$5000 / Unit by admin	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Capital Tech. > \$5000 Computers	\$	-	\$	-	\$	18,807	\$	-	\$	-	\$	-
Repl. Equipment> \$5000 Per Unit	\$	<u>-</u>	\$	<del></del>	\$	13,802	\$	<del></del>	\$	<u> </u>	\$	<u> </u>
Subtotal Expenditures	\$2	2,440,907	\$	2,479,869	\$2	2,522,177	\$2	2,667,815	\$2	2,293,857	\$	2,817,667
					-							
Anticipated Ending Fund Bal.	\$	522,677	\$	546,632	\$	555,357	\$	471,764	\$	376,320	\$	317,296

**Appendix B: Comparable Fee Comparison** 

		2019	-2020			2018	-2019	
		Middle		<u>Premium</u>		Middle		<u>Premium</u>
<u>District</u>	<b>Elementary</b>	<u>School</u>	High School	Lunch price	<b>Elementary</b>	<u>School</u>	<b>High School</b>	<u>Lunch price</u>
Natick	\$2.50	\$3.00	\$3.00	\$3.50	\$2.50	\$3.00	\$3.00	\$3.50
Weston	\$3.00	\$3.60	\$3.60		\$2.50	\$3.10	\$3.10	
NEEDHAM	\$3.00	\$3.25	\$3.25	\$4.00	\$2.60	\$2.85	\$2.85	\$3.60
Framingham	\$2.75	\$3.00	\$3.00		\$2.75	\$3.00	\$3.00	
Westwood	\$3.00	\$3.50	\$3.50		\$2.75	\$3.00	\$3.25	
Hopkinton	\$2.75	\$3.25	\$3.25		\$2.75	\$3.25	\$3.25	\$3.25
Norwood	\$2.75	\$3.25	\$3.25		\$2.75	\$3.25	\$3.25	
Medfield	\$2.75	\$3.25	\$3.25		\$2.75	\$3.25	\$3.25	
Belmont	\$2.75	\$3.25	\$3.50		\$2.75	\$3.25	\$3.50	
Dover	\$3.00	\$3.50	\$3.50		\$3.00	\$3.50	\$3.50	
Sherborn	\$3.00	\$3.50	\$3.50		\$3.00	\$3.50	\$3.50	
Dedham	\$3.00	\$3.50	\$3.75		\$3.00	\$3.50	\$3.75	
Brookline	\$3.55	\$3.55	\$3.80	\$4-10	\$3.25	\$3.25	\$3.50	\$4.25
Wellesley	U	nable to identi	fy		\$3.25	\$3.50	\$3.65	\$0.75
Holliston	\$3.25	\$3.50	\$3.50		\$3.25	\$3.50	\$3.50	
						\$3.25 -	\$3.25 -	
Winchester	U	nable to identi	fy		\$3.25	\$3.75	\$3.75	
		Unable to						
Newton	\$3.30	identify	\$3.85		\$3.30	\$3.60	\$3.85	
Lexington	Unable to	o identify	\$3.75	\$4.00	\$3.50	\$3.50	\$3.50	\$4.50
Walpole	\$3.50	\$3.75	\$3.75		\$3.50	\$3.75	\$3.75	
Wayland	\$3.50	\$3.75	\$4.00		\$3.50	\$3.75	\$4.00	
Concord	\$3.85	\$3.85	\$3.85		\$3.85	\$3.85	\$3.85	

## Revolving Fund FY21 Budget Request

Fund Name:	Staff Development Revolving Fund (2553-3111)
Fund Manager:	Assistant Superintendent for Human Resources
Executive Summary:	No Anticipated Activity in FY21

### **Fund Description:**

This accounts funds voluntary fee-based staff development activities for teachers and other Needham Public School staff. A Professional Development Handbook is published each year, which offers a wide variety of workshops and courses for professional staff. Fees are charged for those activities, which are voluntary (e.g., not required), and offset the cost of providing the professional development activity.

### **Enabling Legislation:**

MGL Chapter 71, Section 71E.

#### **Critical Issues:**

This account previously was used for Responsive Classroom courses. As that these courses are required, they are not voluntary and not being run out of this revolving fund. There are currently no courses planned to run through this account, and therefore no anticipated activity in this account, in FY21.

If courses are to be run, NPS has determined that the minimum class size would need to be 15 and the fee per credit hour would be \$85 for in district participants (same fee as in FY20 for additional courses), which would result in a revenue of \$3,825 to pay an instructor \$3,600 for a 3-credit course. Course materials would be paid for directly by participants.

## Support for District Vision, Mission, Goals, Objectives:

This program supports District Goal 3, related to providing high-quality professional development opportunities to staff.

## **Description of Revenues:**

None planned.

## Staffing:

None.

## **Expenses:**

None.

## FY21 Proposed Budget:

Attached.

Revolving Fund Name: Revolving Fund Contact:

Staff Development Revolving Fund Director of Personnel

<sup>\*</sup> Includes encumbrances.

II. Is any of your ending fund balance designated for a particular purpose? If yes, please explain below.