## DISTRICT & PROFESSIONAL TEAM RESPONSES TO MSBA (COMMENTS IN RED) May 22, 2020

## ATTACHMENT A MODULE 3 – PRELIMINARY DESIGN PROGRAM REVIEW COMMENTS

District: Town of Medfield School: Dale Street Elementary School Owner's Project Manager: Leftfield Designer Firm: Arrowstreet Submittal Due Date: May 13, 2020 Submittal Received Date: March 27, 2020 Review Date: March 27, 2020 – May 1, 2020 Reviewed by: C. Forde, C. Alles, J. Jumpe

#### **MSBA REVIEW COMMENTS**

The following comments<sup>1</sup> on the Preliminary Design Program ("PDP") submittal are issued pursuant to a review of the project submittal document for the proposed project presented as a part of the Feasibility Study submission in accordance with the MSBA Module 3 Guidelines.

## 3.1 PRELIMINARY DESIGN PROGRAM

Overview of the Preliminary Design Program Submittal	Complete	Provided; Refer to comments following each section	Not Provided; Refer to comments following each section	Receipt of District's Response; To be filled out by MSBA Staff
OPM Certification of Completeness and Conformity	$\boxtimes$			
Table of Contents	$\boxtimes$			
3.1.1 Introduction		$\boxtimes$		
3.1.2 Educational Program		$\boxtimes$		
3.1.3 Initial Space Summary		$\boxtimes$		
3.1.4 Evaluation of Existing Conditions		$\boxtimes$		
3.1.5 Site Development Requirements		$\boxtimes$		
3.1.6 Preliminary Evaluation of Alternatives	$\boxtimes$			
3.1.7 Local Actions and Approvals Certification	$\boxtimes$			
3.1.8 Appendices		$\boxtimes$		

<sup>&</sup>lt;sup>1</sup> The written comments provided by the MSBA are solely for purposes of determining whether the submittal documents, analysis process, proposed planning concept and any other design documents submitted for MSBA review appear consistent with the MSBA's guidelines and requirements, and are not for the purpose of determining whether the proposed design and its process may meet any legal requirements imposed by federal, state or local law, including, but not limited to, zoning ordinances and by-laws, environmental regulations, building codes, sanitary codes, safety codes and public procurement laws or for the purpose of determining whether the proposed design and process meet any applicable professional standard of care or any other standard of care. Project designers are obligated to implement detailed planning and technical review procedures to effect coordination of design criteria, buildability, and technical adequacy of project concepts. Each city, town and regional school district shall be solely responsible for ensuring that its project development concepts comply with all applicable provisions of federal, state, and local law. The MSBA recommends that each city, town and regional school district have its legal counsel review its development process and subsequent bid documents to ensure that it is in compliance with all provisions of federal, state and local law, prior to bidding. The MSBA shall not be responsible for any legal fees or costs of any kind that may be incurred by a city, town or regional school district in relation to MSBA requirements or the preparation and review of the project's planning process or plans and specifications.

## **3.1.1 INTRODUCTION**

	Provide the following Items	Complete; No response required	Provided; District's response required	Not Provided; District's response required	Receipt of District's Response; To be filled out by MSBA Staff
1	Summary of the Facility Deficiencies and Current S.O.I.	$\boxtimes$			
2	Date of invitation to conduct a Feasibility Study and MSBA Board Action Letter	$\boxtimes$			
3	Executed Design Enrollment Certification	$\boxtimes$			
4	Narrative of the Capital Budget Statement and Target Budget	$\boxtimes$			
5	Project Directory with contact information		$\boxtimes$		
6	Updated Project Schedule	$\boxtimes$			

## **MSBA Review Comments:**

5) Please note that Christina Forde has replaced Anthony Proia as MSBA Project Manager for this project. Please acknowledge and update the directory.

**<u>Response:</u>** On the attached Project Directory, Antony Proia was replaced by Christina Forde as MSBA Project Manager for the Dale Street Project.

Refer to Attachment 1 – Updated Project Directory

No further review comments for this section.

# 3.1.2 EDUCATIONAL PROGRAM

Provide a summary and description of the existing educational program, and the new or expanded educational vision, specifications, process, teaching philosophy statement, as well as the District's curriculum goals and objectives of the program. Include description of the following items:

	Provide the following Items	Complete; No response required	Provided; District's response required	Not Provided; District's response required	Receipt of District's Response; To be filled out by MSBA Staff
1	Grade and School Configuration Policies	$\boxtimes$			
2	Class Size Policies	$\boxtimes$			
3	School Scheduling Method	$\boxtimes$			
4	Teaching Methodology and Structure				
	a) Administrative and Academic Organization/Structure	$\boxtimes$			
	b) Curriculum Delivery Methods and Practices	$\boxtimes$			
	c) English Language Arts/Literacy	$\boxtimes$			
	d) Mathematics	$\boxtimes$			
	e) Science	$\boxtimes$			
	f) Social Studies	$\boxtimes$			

	g) World Languages	$\boxtimes$		
	h) Academic Support Programming Spaces	$\boxtimes$		
	i) Student Guidance and Support Services	$\boxtimes$		
5	Teacher Planning and Professional Development	$\boxtimes$		
6	Pre-kindergarten			
7	Kindergarten			
8	Lunch Programs	$\boxtimes$		
9	Technology Instruction Policies and Program Requirements		$\boxtimes$	
10	Media Center/Library	$\boxtimes$		
11	Visual Arts Programs		$\boxtimes$	
12	Performing Arts Programs		$\boxtimes$	
13	Physical Education Programs	$\boxtimes$		
14	Special Education Programs	$\boxtimes$		
15	Vocation and Technology Programs			
	a) Non-Chapter 74 Programming			
	b) Chapter 74 Programming			
16	Transportation Policies	$\square$		
17	Functional and Spatial Relationships	$\square$		
18	Security and Visual Access Requirements		$\boxtimes$	

## **MSBA Review Comments:**

In response to these review comments address the comments below. As part of the District's Preferred Schematic Report ("PSR") include two copies of an updated Educational Program, one (1) redlined copy, and one (1) clean copy. The updated Educational Program must address the comments below, include District updates, provide a Designer response for each component of the educational program, and align with the Preferred Schematic.

**Response:** The District will provide an updated Educational Plan for the Grade Configuration selected during the PSR. One copy of the Educational Program will be provided that includes tracked changes and one clean copy of the Educational Program will also be provided. The revisions to the Educational Program will address all MSBA comments on each component of the Educational Program.

9) The MSBA suggests the District consider providing assisted listening technology in each classroom, as well as general use throughout educational spaces within the proposed project for hearing impaired accessibility. Please acknowledge.

**<u>Response:</u>** The District acknowledges the request by MSBA to provide assisted listening technology in each classroom and in all educational spaces within the proposed project for hearing impaired accessibility. The District will work with the Special Education Department and the School Committee to assess the request and to make recommendations to the Project Team on how to proceed within the proposed project.

11) In response to these review comments, provide the following information:

- Describe how the art classes at the Dale Street Elementary School currently use kiln-based ceramics as part of the curriculum.
- Indicate if the District considered an alternative to kiln-based ceramics (e.g. polymer clays) with sculptural materials that are less toxic and yet can be made permanent.

**Response:** Currently, Grades 3-5 students use clay in the curriculum to build upon the pinched forms they develop in K-2 and start to build in coils and slabs. Currently, there is no more effective material other than clay in which to develop these important fine motor skills. This development is essential at this age. The PDP suggests polymer clay as an alternative, which is prohibitively expensive. Clay and glaze are inexpensive, non-toxic, engaging materials that create permanent artworks for students and is a student favorite. There is no better medium for students to creatively problem-solve while working through the limitations of a material and working in 3D.

#### The information provided on page 31 of the educational programs notes:

"Darkening: When using the projector to show examples from Art History, it is best to view artwork on the white board with a projector in a room that has no ambient light from a hallway or windows. Shades with complete opacity are recommended to darken the room in order to view work with any detail and for students to see highlight, texture, and shadow."

In response to these review comments, please indicate if the District has considered this "darkening" feature in any other proposed spaces.

**<u>Response:</u>** The District has not considered this darkening feature in any other proposed spaces.

The information on page 32 of the educational program states:

"Students would use the sinks during studio time but also for clean -up at the end of class. For this reason, it is ideal that the sinks be located on an island or a peninsula counter so that many can access them at the same time."

Please note as with science rooms and makerspaces, sinks should be widely spaced on the periphery rather than on an island or peninsula. This allows much greater flexibility for furnishings while providing access to multiple students simultaneously. Additionally, if a demonstration table is needed, it should be moveable and not a permanent fixture. As with science rooms and makerspaces, all permanent fixtures should be on the periphery leaving maximum floor space for rearrangeable furniture. Please acknowledge.

12) In response to these review comments, please indicate if the District considered storage for sheet music.

**<u>Response</u>**: Given the amount of sheet music needed for elementary ensembles, relatively little storage is needed. Traditional file cabinets can be used or we can pursue music-specific freestanding storage by a company such as Wenger to be placed in the Music Room.

18) In response to these review comments, please confirm that first responding emergency representatives will be consulted in the planning process and associated requirements will be incorporated into the preferred schematic.

**Response:** First responding emergency representatives will be consulted in the planning process during the Preferred Schematic Report phase. Requirements collected during this

process will be integrated into the Preferred Schematic and further refined as the project develops.

No further review comments for this section.

## 3.1.3 INITIAL SPACE SUMMARY

	Provide the following Items	Complete; No response required	Provided; District's response required	Not Provided; District's response required	Receipt of District's Response; To be filled out by MSBA Staff
1	Space summary; one per approved design enrollment		$\boxtimes$		
2	Floor plans of the existing facility	$\boxtimes$			
3	Narrative description of reasons for all variances (if any) between proposed net and gross areas as compared to MSBA guidelines	$\boxtimes$			

## **MSBA Review Comments:**

- 1) The MSBA has performed a preliminary review of the new construction space summaries provided for the two study enrollment options and offers the following:
  - Study Enrollment Options:
    - Grades 4-5 with an enrollment of 575 students at the Dale Street Elementary School.
    - Grades 3-5 with an enrollment of 860 students at the Dale Street Elementary School.
  - *Core Academic* The overall proposed square footage for this category exceeds the MSBA guidelines for each study enrollment option. Per the information provided, the following spaces have been proposed for the District to deliver its educational program:

	Grades	Grades 4-5 for 575 students			Grades 3-5 for 860 students			
Anticipated Core Academic Spaces*	Proposed No. Rooms	MSBA Guidelines No. Rooms	Variance	Proposed No. Rooms	MSBA Guidelines No. Rooms	Variance		
Pre-Kindergarten	λ	ot Applicable		Not Applicable				
Kindergarten	λ	ot Applicable		Λ	Not Applicable			
General Classrooms	26	25	+1	39	37	+2		
Breakout Areas**	6	0	+6	10	0	+10		
STE Room - Grades 3-5	2	2*	0	3	3**	0		
STE Storage	2	2*	0	3	3**	0		

\* The MSBA guidelines would allow for (2) STE rooms based on the number of students in grades 4-5.

\*\*The MSBA guidelines would allow for (3) STE rooms based on the number of students in grades 3-4.

- General Classrooms The District is proposing (26) 925 nsf General Classrooms totaling 24,050 nsf for the 575-student option and (39) 925 nsf General Classrooms totaling 36,075 nsf for the 860-student option. Based on each grade configuration and the number of classrooms required for each grade, the MSBA does not object to the proposed number of General Classrooms for either enrollment option. No further preliminary comments.
- **Breakout Areas** The District is proposing (6) 100 nsf Breakout Areas totaling 600 nsf for the 575-student option and (10) 100 nsf Breakout Areas totaling 1,000 nsf for the

860-student option. In response to these review comments, provide additional information that further describes the anticipated adjacencies. Additionally, provide information that further describes the scheduling and utilization of the proposed Breakout Areas and how the spaces will be supervised, staffed, and provide examples of activities that will occur in these spaces that can't be delivered within an appropriately sized and fit-out general classroom.

**Response:** The District finds it extremely important and valuable to incorporate breakout areas into this project. These spaces, strategically located within clusters of classrooms, will be used regularly for individual study, one-on-one interaction, small group instruction and for a group of students to work on project-based learning projects. These spaces will also provide quiet learning environments for students to receive specialized instruction, educational testing, and participate in math and reading support. Providing breakout areas for students to work in the ways mentioned previously will help our staff support all learners. Including these flexible and collaborative spaces allows students to have more control over their education and we can support the ways they each learn best. In addition, staff will use the breakout spaces for teacher planning and when consulting with colleagues.

These breakout areas will be carefully scheduled by appropriate school staff. There will be a schedule based on the cluster of rooms sharing each breakout space. The areas will be supervised by school personnel. This could be a classroom teacher, Special Education teacher, a related service provider or a teaching assistant.

• Science/Technology/Engineering ("STE") Room – Grade 3-5 – The District is proposing (2) 1,080 nsf STE Rooms for the 575-student option and (3) 1,080 nsf STE Rooms for the 860-student option. In response to these review comments, provide additional information that describes how the proposed space will be scheduled and staffed.

**<u>Response</u>**: Currently, we use a section of the library as our 'make-shift' STE space. Although this space is not optimal, we maximize the space to the best of our ability. Our students absolutely love this space. The STE rooms in the new project will be staffed by both our Innovation and Integration teacher and our classroom teachers. Our school's focus over the last few years has been how to highlight and empathize the engineering strand while using our FOSS science kits. Incorporating the STE rooms will allow students to regularly visit a STE space (this time will be built into their class schedule as is currently the practice at our school) and provide teachers and students a space to work on real-life projects. These STE rooms (different set-up than the classroom) will be more open for students to work collaboratively and have materials that will be readily accessible for all activities and projects.

Please note the MSBA's STE Guidelines require all elementary school general classrooms to have a minimum of (2) sinks to facilitate STE exploration and projectbased learning within the classrooms. One sink must be accessible, and one must be deep and wide to accommodate buckets or containers. Please acknowledge.

**Response:** The District and Design Team acknowledge that each general classroom will have a minimum of (2) sinks to facilitate STE exploration and project-based

learning within each classroom. One sink will be accessible and one sink will be deep and wide enough to accommodate buckets or containers.

- Special Education The overall proposed square footage for this category exceeds the MSBA guidelines for each study enrollment option. Please note that the Special Education program is subject to approval by the Department of Elementary and Secondary Education ("DESE"). The District should provide the required information required with the Schematic Design submittal. Formal approval of the District's proposed Special Education program by the DESE is a prerequisite for executing a Project Funding Agreement with the MSBA.
- Art & Music The overall proposed square footage for this category is below the MSBA guidelines for the 575-student option and exceeds the MSBA guidelines for the 860-student option. For the 575- student option the information provided on page 106 states:

"Art is held once per week. With the enrollment growth, this will result in 26 sections. Therefore, a single art room is sufficient to support this program."

For the 860-student option the information provided on page 110 states:

"Band is held twice a week during each grade's teacher planning block. Currently, the band has 90-100 students, requiring a relatively large area to rehearse. The band currently uses the gymnasium, which impedes physical education time and has improper acoustics. With the projected 153% enrollment growth for grades 4 & 5, and the percentage of students taking band, orchestra, and chorus remaining the same, the band will likely grow to 135-150 students. It will be necessary to have a space large enough and acoustically appropriate to accommodate rehearsals. Therefore, a larger music classroom is proposed at 2,000 nsf."

Please note MSBA guidelines provide (2) 1,200 nsf Music Classrooms totaling 2,400 nsf. The MSBA encourages the District and its consultants to continue to seek opportunities to increase efficiencies and align with MSBA guidelines for the 860-student option. Additionally, it should be noted that square footage exceeding MSBA guidelines will be ineligible for reimbursement.

**<u>Response</u>**: The District acknowledges that the music space requested is larger than allowed by MSBA and will not be eligible for reimbursement.

• *Health & Physical Education* – The overall proposed square footage for this category exceeds the MSBA guidelines for each study enrollment option. For the 575-student option the information provided on page 107 states:

"PE is held two times a week. This results in 52 sections of Physical Education, requiring two teaching stations. However, the District desires a gymnasium large enough to support cross courts and bleachers. This will support after school and community activities. The District understands that in this grade configuration, the extra 3,000 square feet above guidelines will be considered ineligible for MSBA reimbursement."

Please note that square footage exceeding MSBA guidelines for the 575-student option will be ineligible for reimbursement.

For the 860-student option, the information provided on page 110 states:

"it is anticipated that due to the larger population, the MSBA will adjust their guidelines to include an additional 3,000 nsf teaching station. PE is held two times a week. This results in 78 sections of Physical Education, requiring three teaching stations. These three teaching stations are envisioned as one large gymnasium that can be divided. This supports the District's desire for a gymnasium large enough to support cross courts and bleachers. This will support after school and community activities."

Based on the scheduling information provided in the District's educational program for the 860-student option, the MSBA accepts the variation to the guidelines for one additional 3,000 nsf physical education station, for an adjusted total area of 9,300 nsf allowed in the Health and Physical Education category.

Please refer to the attached memo regarding the MSBA's policy on physical education square footage in excess of the MSBA guidelines. Note the District may choose to build a gymnasium and related spaces in excess of MSBA guidelines, but in no event shall the gymnasium exceed 12,000 nsf. The MSBA will participate in a gymnasium of up to 6,000 nsf unless adjusted by the MSBA to increase teaching stations for enrollment and/or the educational plan. Additionally, areas in excess of the MSBA guidelines will be at the sole expense of the district; and the MSBA will exclude from its grant the cost of the total gross square foot (gsf) in excess of the guidelines for these areas.

**Response:** The District acknowledges that for the 575-student option, the additional 3,000 SF of Physical Education teaching space will not be eligible for reimbursement should the District choose to include a 9,000 SF gymnasium. The District also acknowledges that for the 860-student option, the additional 3,000 SF of Physical Education teaching space will be eligible for reimbursement and that an adjusted total area of 9,300 N will be allowed for reimbursement in the Health and Physical Education category.

- *Media Center The overall proposed square footage for this category aligns with the MSBA guidelines for each study enrollment option. No further preliminary comments.*
- Dining & Food Service The overall proposed square footage for this category exceeds the MSBA guidelines for each study enrollment option. Please note MSBA guidelines are based on two seatings for elementary school populations to provide flexibility for fluctuation in future enrollment. For both enrollment options the District is proposing three lunch seatings and providing a smaller cafeteria. In response to these review comments, please provide additional information that further describes why the District is designing a cafeteria around three seatings, and how the District would accommodate future growth with a smaller cafeteria. Please note that square footage exceeding MSBA guidelines for each study enrollment option will be ineligible for reimbursement.

**Response:** The District acknowledges that the square footage exceeds the MSBA guidelines and is not eligible for reimbursement. The District feels that more lunch sections of smaller number of students supports our goals around social emotional learning. The district encourages students to interact during lunch and this is better accomplished with smaller groups of students. In Medfield, smaller lunches also equal smaller recess periods that offer

students more opportunity for meaningful social interaction and better oversight by adults.

Additionally, the District is proposing a 1,500 nsf stage that is 500 nsf over MSBA guidelines for each enrollment option to accommodate the Orchestra as a regular rehearsal space. The information provided on page 111 notes:

"An operable partition will separate the stage from the cafeteria in order to facilitate regular use by the orchestra.

In response to these review comments, provide additional information that describes the acoustics that will be provided between the stage and the cafeteria.

**Response:** The Project Team recognized this area as a critical zone for acoustical control. Preliminary planning anticipates an acoustically rated operable partition between the stage and the cafeteria. As development of the project progresses, specific acoustical and functional requirements will be developed to evaluate design solutions. The Project Team will strive to provide an acoustically and functionally appropriate solution to this demanding programmatic requirement.

- *Medical* The overall proposed square footage for this category aligns with the MSBA guidelines for each study enrollment option. No further preliminary comments.
- Administration & Guidance The overall proposed square footage for this category aligns with the MSBA guidelines for the 575-student option and is slightly below the MSBA guidelines for the 860-student option. No further preliminary comments.
- *Custodial & Maintenance The overall proposed square footage for this category aligns with the MSBA guidelines for each study enrollment option. No further preliminary comments.*
- Other The District is proposing (1) 1,000 nsf Staff Daycare in this category which exceeds the MSBA guidelines for each study enrollment option. Note that square footage exceeding MSBA guidelines will be ineligible for reimbursement. Please acknowledge.

**<u>Response</u>**: The District acknowledges that the 1,000 SF proposed for the Staff Daycare will be ineligible for reimbursement.

Please note that upon selection of a preferred schematic, the District may be required to adjust spaces/square footage that exceed the MSBA guidelines and is not supported by the Educational Program provided.

No further review comments for this section.

## 3.1.4 EVALUATION OF EXISTING CONDITIONS

	Provide the following Items	Complete; No response required	Provided; District's response required	Not Provided; District's response required	Receipt of District's Response; To be filled out by MSBA Staff
1	Confirmation of legal title to the property.	$\boxtimes$			
2	Determination that the property is available for development.	$\boxtimes$			
3	Existing historically significant features and any related effect on the project design and/or schedule.		$\boxtimes$		
4	Determination of any development restrictions that may apply.	$\boxtimes$			
5	Initial Evaluation of building code compliance for the existing facility.	$\boxtimes$			
6	Initial Evaluation of Architectural Access Board rules and regulations and their application to a potential project.	$\boxtimes$			
7	Preliminary evaluation of significant structural, environmental, geotechnical, or other physical conditions that may impact the cost and evaluations of alternatives.				
8	Determination for need and schedule for soils exploration and geotechnical evaluation.	$\boxtimes$			
9	Environmental site assessments minimally consisting of a Phase I: Initial Site Investigation performed by a licensed site professional.			$\boxtimes$	
10	Assessment of the school for the presence of hazardous materials.		$\boxtimes$		
11	Previous existing building and/or site reports, studies, drawings, etc. provided by the district, if any.			$\boxtimes$	

## **MSBA Review Comments:**

2) The information provided indicates a Project Notification Form ("PNF") will be submitted to the Massachusetts Historical Commission ("MHC") during schematic design. Please note MHC approval is required prior to construction bids. Additionally, the District should keep the MSBA informed of any decisions and/or proposed actions and should confirm that the proposed project is in conformance with Massachusetts General Law 950, CRM 71.00.

**Response:** Once a Preferred Schematic is selected, the Project Team will submit a Project Notification Form to the Massachusetts Historical Commission. The Project Schedule attached has been updated to reflect an earlier submission to MHC than originally planned. The District will inform MSBA of any decisions and/or actions and will confirm that the proposed project will be in conformance with Massachusetts General Law 950, CRM 71.00.

Refer to Attachment 2 - Project Schedule

9) The information for the Dale Street site provided on page 133 states:

"If this site advances, the project team will complete a phase 1 environmental assessment, geotechnical borings and test pits, a hydrant flow test, a detailed traffic study, and a complete survey will be conducted during subsequent phases."

In response to these review comments, provide additional information that further describes the timeline for completing this work and confirm the results of this assessment will be included in the schematic design budget.

**Response:** The School Building Committee decided it would be prudent to proceed with the following environmental and site services. The following reports and results will be included in the PSR Submission:

- Phase I Environmental Site Assessment.
- Traffic Evaluation (Existing Condition, Preliminary Development and Recommendations)
- Preliminary Geotechnical Report
- Phase II Geo-environmental Subsoil Report
- Site Survey

More Detailed Traffic Study will be performed during Schematic Design. However, a detailed traffic study cannot be completed until students return to school, and the COVID-19 impacts on traffic ease. The project team acknowledges that this means that detailed traffic information will likely not be available until after a Preferred Solution has been selected. The District and the Design Team will further assess the situation in the next few months to determine what contingency steps may need to be included in the project budget in the event more traffic information is not available.

Note that costs associated with the removal of fuel storage tanks and associated contaminated soil is considered ineligible for reimbursement. Additionally, all work associated with septic systems is considered ineligible for reimbursement. Please acknowledge.

**Response:** The District acknowledges that the costs associated with the removal of any fuel storage tanks and associated contaminated soil as well as any work associated with septic systems is considered ineligible for reimbursement.

10) Note that all costs associated with the removal of floor and ceiling tiles containing asbestos are ineligible for reimbursement. The project team should be aware of the current policies associated with MSBA participation in the abatement and removal of hazardous materials. Please acknowledge.

**Response:** The District acknowledges that the costs associated with the removal of floor and ceiling tiles containing asbestos are ineligible for reimbursement. The Project Team is aware of MSBA's current policies regarding participation in the abatement and removal of hazardous materials.

11) In response to these review comments, provide any previous existing building and/or site reports, studies, drawings, etc. provided by the district, if any.

**<u>Response</u>**: All existing building and/or site reports, studies, drawings, etc. that are available to the District were included in the PDP appendices. Specifically, please refer to Appendices B, I through P, and R through W.

No further review comments for this section.

## 3.1.5 SITE DEVELOPMENT REQUIREMENTS

	Provide the following Items	Complete; No response required	Provided; District's response required	Not Provided; District's response required	Receipt of District's Response; To be filled out by MSBA Staff
1	A narrative describing project requirements related to site development to be considered during the preliminary and final evaluation of alternatives.		$\boxtimes$		
2	Existing site plan(s)	$\square$			

## **MSBA Review Comments:**

1) As part of the District's Preferred Schematic Report, provide a site section that illustrates how the preferred schematic sits on the site and how the proposed location impacts access and circulation.

**Response:** For the following Preferred Schematic Report, the Designer will develop graphics illustrating how the preferred schematic is proposed to sit on the site and how the building location will impact access and circulation on the site.

No further review comments for this section.

## 3.1.6 PRELIMINARY EVALUATION OF ALTERNATIVES

Provide the following Items	Complete; No response required	Provided; District's response required	Not Provided; District's response required	Receipt of District's Response; To be filled out by MSBA Staff
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1	Analysis of school district student school assignment practices and available space in other schools in the district	$\boxtimes$		
2	Tuition agreement with adjacent school districts	$\boxtimes$		
3	Rental or acquisition of existing buildings that could be made available for school use	$\boxtimes$		
4	Code Upgrade option that includes repair of systems and/or scope required for purposes of code compliance; with no modification of existing spaces or their function	$\boxtimes$		
5	Renovation(s) and/or addition(s) of varying degrees to the existing building(s)	$\boxtimes$		
6	Construction of new building and the evaluation of potential locations	$\boxtimes$		
7	List of 3 distinct alternatives (including at least 1 renovation and/or addition option) are recommended for further development and evaluation.	$\boxtimes$		

## **MSBA Review Comments:**

7) As part of the Preliminary Evaluation of Alternatives, the District evaluated (10)

alternatives for 575-students in grades 4-5, and (9) alternatives for 860-students in grades 3-5, totaling

(19) alternatives between two sites. The information provided indicates that the District anticipates carrying all (19) options forward for further evaluation as part of their Preferred Schematic Report. (The District and design team is reminded that the MSBA expects a consistent level of detail that thoroughly describes the evaluation and decision-making process leading up to the selection of a preferred schematic. Please acknowledge.)

**Response:** The Project Team acknowledges and is aware of MSBA's expectations regarding development of Alternatives. As part of the process towards selecting a preferred solution, the School Building Committee reviewed the Alternatives listed below and voted on May 13, 2020 to eliminate Alternatives C1 and C2, E1.2 and E2.2, F1 and F2, and H1 and H2 from further consideration. The District acknowledges that the base repair and at least one addition/ renovation option will continue to be developed and evaluated until a preferred solution is selected.

- Dale Street School site (11) alternatives:
  - *A:* Base repair of the existing Dale Street School for 575-students in grades 4-5, for cost comparison purposes only
  - **B1:** Addition/Renovation of the existing Dale Street School for 575-students in grades 4-5.
  - **B2:** Addition/Renovation of the existing Dale Street School for 860-students in grades 3-5.
  - C1: New construction for 575-students in grades 4-5, with the demolition of the existing Dale Street School.
  - C2: New construction for 860-students in grades 3-5, with the demolition of the existing Dale Street School.

- **D1:** New construction for 575-students in grades 4-5, while retaining the existing Dale Street School.
- **D2:** New construction for 860-students in grades 3-5, while retaining the existing Dale Street School.
- *E1:* New construction for 575-students in grades 4-5, while retaining the existing Dale Street School.
- *E1.2:* New construction for 575-students in grades 4-5 and demolishing the existing Dale Street School for field area.
- *E2:* New construction for 860-students in grades 3-5, while retaining the existing Dale Street School.
- *E2.2:* New construction for 860-students in grades 3-5 and demolishing the existing Dale Street School for field area.
- Wheelock School site (8) alternatives:
  - F1: New construction for 575-students in grades 4-5.
  - F2: New construction for 860-students in grades 3-5.
  - G1: New construction for 575-students in grades 4-5.
  - G2: New construction for 860-students in grades 3-5.
  - H1: New construction for 575-students in grades 4-5.
  - H2: New construction for 860-students in grades 3-5.
  - J1: New construction for 575-students in grades 4-5.
  - J2: New construction for 860-students in grades 3-5.

No further review comments for this section.

## 3.1.7 LOCAL ACTIONS AND APPROVAL

	Provide the following Items	Complete; No response required	Provided; District's response required	Not Provided; District's response required	Receipt of District's Response; To be filled out by MSBA Staff
1	Signed Local Actions and Approvals Certification: (original)	$\boxtimes$			
2	Certified copies of the School Building Committee meeting notes showing specific submittal approval vote language and voting results, and a list of associated School Building Committee meeting dates, agenda, attendees and description of the presentation materials	$\boxtimes$			

## **MSBA Review Comments:**

No review comments for this section.

## 3.1.8 APPENDICES

	Provide the following Items	Complete; No response required	Provided; District's response required	Not Provided; District's response required	Receipt of District's Response; To be filled out by MSBA Staff
1	Current Statement of Interest	$\boxtimes$			
2	MSBA Board Action Letter including the invitation to conduct a Feasibility Study	$\boxtimes$			
3	Design Enrollment Certification		$\boxtimes$		

#### **MSBA Review Comments:**

3) The District will be required to execute a Design Enrollment Certification based on the Preferred Schematic. The MSBA will prepare a certification to be forwarded for signature upon approval by the MSBA Board of Directors for the Preferred Schematic.

**<u>Response</u>**: The District will execute a Design Enrollment Certification based on the Preferred Schematic upon approval of the Preferred Schematic by the MSBA Board of Directors.

No further review comments for this section.

#### **Additional Comments:**

The MSBA issues project advisories from time to time, as informational updates for Districts, Owner's Project Managers ("OPM"), and Designers in an effort to facilitate the efficient and effective administration of proposed projects currently pending review by the MSBA. The advisories can be found on the MSBA's website. In response to these review comments, please confirm that the District's consultants have reviewed all project advisories and they have been incorporated into the proposed project as applicable.

**<u>Response:</u>** The Project Team has reviewed all Project Advisories issued by MSBA and will incorporate into the proposed project as applicable.

#### **Regarding Past Projects:**

MSBA records do not indicate previous grants associated with the Dale Street Elementary School.

#### End

List of Attachments: Attachment 1 – Updated Project Directory Attachment 2 – Project Schedule

# Dale Street Elementary School Project - Medfield, MA

**PROJECT DIRECTORY** 

## Town of Medfield

Town Hall:		1ain Street ield, Massachusetts 02052 (508) 359-6182	
Kristine Trierweiler Town Administrator	Tel:	(508) 906-3011	Email: ktrierweiler@medfield.net
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Board of Selectmen:		1ain Street ield, Massachusetts	
Gus Murby Chairman	Tel:	(508) 922-6715	Email: gmurby@earthlink.net
Olser Peterson <i>Clerk</i>	Tel:	(508) 324-2260	Email: osler.peterson@verizon.net
Michael Marcucci Third Member	Tel:	(781) 586-6907	Email: selectmanmarcucci@gmail.com
Evelyn Clarke Administrative Assistant	Tel:	(508) 906-3012	Email: eclarke@medfield.net
chool Department			
choor beparement			
Medfield Public Schools:	459 N	ield public Schools 1ain Street, Third Floor ield, MA 02052 (508) 359-2302	
•	459 N Medf	1ain Street, Third Floor ield, MA 02052	Email: jmarsden@email.medfield.net
Medfield Public Schools: Jeffrey J. Marsden, Ed.D	459 N Medf Tel:	Aain Street, Third Floor ield, MA 02052 (508) 359-2302	Email: jmarsden@email.medfield.net Email: amoores@email.medfield.net
Medfield Public Schools: Jeffrey J. Marsden, Ed.D Superintendent of Schools Andrea Moores Administrative Assistant to Superintendent	459 N Medf Tel: Tel:	Aain Street, Third Floor ield, MA 02052 (508) 359-2302 (508) 359-2302	
Medfield Public Schools: Jeffrey J. Marsden, Ed.D Superintendent of Schools Andrea Moores	459 N Medf Tel: Tel:	Aain Street, Third Floor ield, MA 02052 (508) 359-2302 (508) 359-2302	
Medfield Public Schools: Jeffrey J. Marsden, Ed.D Superintendent of Schools Andrea Moores Administrative Assistant to Superintendent School Committee: Anna Mae O'Shea Brooke	459 N Medf Tel: Tel: Tel:	Aain Street, Third Floor ield, MA 02052 (508) 359-2302 (508) 359-2302 (508) 359-2302	Email: amoores@email.medfield.net
Medfield Public Schools: Jeffrey J. Marsden, Ed.D Superintendent of Schools Andrea Moores Administrative Assistant to Superintendent School Committee: Anna Mae O'Shea Brooke Chairperson Jessica Reilly	459 N Medf Tel: Tel: Tel: Tel:	Aain Street, Third Floor ield, MA 02052 (508) 359-2302 (508) 359-2302 (508) 359-2302 (508) 359-2302	Email: amoores@email.medfield.net Email: amosheabrooke@email.medfield.net
Medfield Public Schools: Jeffrey J. Marsden, Ed.D Superintendent of Schools Andrea Moores Administrative Assistant to Superintendent School Committee: Anna Mae O'Shea Brooke Chairperson Jessica Reilly Vice Chairperson, Legislative Liaison Leo Behm	459 N Medf Tel: Tel: Tel: Tel: Tel:	Aain Street, Third Floor ield, MA 02052 (508) 359-2302 (508) 359-2302 (508) 359-2302 (508) 359-2302 (508) 359-2302	Email: amoores@email.medfield.net Email: amosheabrooke@email.medfield.net Email: jreilly@email.medfield.net

# Dale Street Elementary School Project - Medfield, MA

Massachusetts School Building Authority (MSBA)

**PROJECT DIRECTORY** 

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Kristine McAndrews ProPay Assistance	Tel:	(617) 720-4466	Email: Kristine.McAndrews@MassSchoolBuilding
School Building Committee (SBC)			
Voting Members			Working Group
Michael Quinlan	Tel:	(857) 919 - 3141	Email: mquinlan@compasspminc.com
Thomas Erb	Tel:	(508) 647-4977	Email: tde@electrictime.com
Michael T. Marcucci	Tel:	(617) 449-6887	Email: selectmanmarcucci@gmail.com
Leo Brehm	Tel:		Email: lbrehm@email.medfield.net
Michael Weber	Tel:		Email: mweber@gastonelectrical.com
Walter Kincaid	Tel:		Email: wkincaid@gilbaneco.com
Timothy Bonfatti	Tel:		Email: tbonfatti@compasspminc.com
Jeffrey J. Marsden	Tel:	(508) 359-2302	Email: jmarsden@email.medfield.net
Anna Mae O'Shea Brooke	Tel:	(508) 359-2302	Email: amosheabrooke@email.medfield.net
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Kristine Trierweiler	Tel:	(508) 906-3011	Email: ktrierweiler@medfield.net
Sharon Tatro	Tel:		Email: statro@kbsfw.com
Owner's Project Manager			
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Lynn Stapleton Project Director	Tel: Cell:	(617) 737-6400 (508) 269-0457	Email: lstapleton@leftfieldpm.com
Gina Gomes-Cruz	Tel:	(617) 737-6400	Email: ggomes-cruz@leftfieldpm.com

ale Street Elementary School Pr	oject - N	leafield, IVIA	PROJECT DIRECT
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Tim Baker	Tel:	(617) 737-6400	Email: tbaker@leftfieldpm.com
Assistant Project Manager	Cell:	(617) 799-2359	
wner's Project Manager's Consultant	S		
Cost Estimating:			
PM&C, LLC	Tel:	(781) 740-8007	Website: www.pmc-ma.com
20 Downer Avenue, Suite 5 Hingham, MA 02043			
Peter Bradley	Tel:	(781) 740-8007	Email: peterbradley@pmc-ma.com
President			
rchitect			
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Electrical Engineer, Security & Data/Comm E			Turnin general bereinders Barcoun
Cost Estimating:			
Cost Estimating:	Tal	(701) 740 0007	Wabsita: nms ma sam
PM&C, LLC 20 Downer Ave, Suite 5	Tel:	(781) 740-8007	Website: pmc-ma.com
Hingham, MA 02043			
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President, Cost Estimating			

# Dale Street Elementary School Project - Medfield, MA

**PROJECT DIRECTORY** 

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Acoustical:			
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Raymond Vincent Vice President	Tel:	(508) 884-5094 x244	Email: rvincent@crowleyeng.com
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Dale Street Elementary School P	roject - N	/ledfield, MA	PROJECT DIRECTORY
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Peter Constable Furniture & Equipment Consultant	Tel:	(617) 314-7501	Email: pconstable@point-line-space.com
Code			
<b>Building Fire &amp; Access Inc.</b> 17 Brian Road Lancaster, MA 01523	Tel:	(978) 870-5674	
Robert Carasitti President	Tel:	(978) 870-5674	Email: rcarasitti@bfacode.com
Accessibility Consultant			
<b>KMA LLC</b> 1 Bridge Street, Suite A102 Newton, MA 02458	Tel:	(617) 641-2802	Website: kmaccess.com Email: info@kmaccess.com
Josh Safdie Principal	Tel:	(617) 641-2802	Email: jsafdie@kmaccess.com
Kitchen Food Service			
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Security Consultant			
<b>Pamela Perini Consulting</b> 20 Freemont Terrace Waltham, MA 02452	Tel:	(617)447-0081	Website: pamelaperiniconsulting.com
Pamela Perini, PSP Security Consultant	Tel:	(617)447-0081	Email: pperini1234@hotmail.com



#### DALE STREET ELEMENTARY SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study/Schematic Design Phase May 22, 2020

ID Task Nama	Stant	Finial		2021	2022		2022	2024		2025	2027	2
ID Task Name	Start	Finish	2018 A M J J A S ON D J F M A M J J A S ON D J F M A M J J F M A M J J F M A M J J A S ON D J F M A	M J J A S O N D J F M A M J J A S O N I	$\begin{array}{c c} 2022 \\ \hline J F M A \end{array}$	MJJASOND	2023 J F M A M J J A	2024 SONDJFN	IAMJJAS	$\begin{array}{c c} 2025 \\ \hline 0 & N & D & J & F & M \end{array}$	A M J J A S O N D J F M	AMJJASONDJ
<sup>1</sup> Eligibility Period	Wed 12/13/17		Eligibility Period									
2 MSBA Invitation to Eligibility Period	Wed 12/13/17	Wed 12/13/17										
Initial Compliance Certification     City Appropriation of Funda for Ecosibility Study	Tue 4/24/18	Tue 4/24/18										
4 City Appropriation of Funds for Feasibility Study	Mon 4/30/18	Mon 4/30/18										
5         Study Enrollment Certification           6         MSBA Invitation to Conduct Feasibility Study	Tue 5/1/18	Wed 10/24/18 Wed 12/12/18		Study								
7 Execution of Feasibility Study Agreement	Wed 12/12/18 Thu 12/13/18	Thu 3/28/19										
8 OPM Selection	Mon 1/14/19	Fri 6/28/19						+ + + + + + + + +		+ + + + + + + + + + + + + + + + + + + +		
9 OPM RFS Process	Mon 1/14/19											
Image: 10         OPM RFS Advertisement Submit - Appears	Thu 3/28/19	Wed 3/27/19 Wed 4/3/19		mit - Annears								
11 OPM Proposals Due	Wed 4/17/19	Wed 4/3/19 Wed 4/17/19										
12 OPM Proposals Review, Interviews, Ranking, Submit		Wed 4/11/13		erviews, Ranking, Submital to MSBA & Negotiatio								
to MSBA & Negotiations with OPM		Wed 5/0/10										
13 OPM Fee Proposal & Contract Submitted	Tue 4/30/19	Tue 4/30/19	o i i i i i i i i i i i i i i i i i i i	act Submitted					· · · · · · · ·		····	
14 MSBA OPM Panel Presentation	Mon 6/3/19	Mon 6/3/19	MSBA OPM Panel Prese	ntation								
15 MSBA OPM Approval Letter	Fri 6/7/19	Fri 6/7/19	MSBA OPM Approval Le	tter								
16 Execute OPM Contract	Mon 6/10/19	Fri 6/28/19	Execute OPM Contract									
<sup>17</sup> Designer Selection	Thu 5/9/19	Wed 1/8/20	Designer Selection									
18 Prepare & Submit Draft Designer RFS to MSBA	Thu 5/9/19	Tue 6/4/19	Prepare & Submit Draft D	esigner RFS to MSBA								
19 MSBA Designer RFS Review Period	Wed 6/5/19	Mon 7/15/19										
20 Final Designer RFS to MSBA	Mon 7/15/19	Mon 7/15/19										
21 Designer RFS Advertisement Submit - Appears	Thu 8/1/19	Wed 8/7/19		rtisement Submit - Appears								
22 Select Local Representatives for DSP	Wed 7/31/19	Wed 7/31/19										
23 Designer Proposals Due	Thu 8/8/19	Wed 9/11/19										
24 Review Designer Proposals and Check References	Thu 9/12/19	Wed 9/25/19		r Proposals and Check References		· · · · · · · ·						
25 Submit DSP Materials to DSP	Wed 9/25/19	Wed 9/25/19	Submit DSP Ma						 <del>               </del>			
26 Designer Selection Panel (DSP) Meeting     27 DSP Interview	Tue 10/15/19	Tue 10/15/19		ction Panel (DSP) Meeting				· · · · · · · · · ·	+++++++++++++++++++++++++++++++++++++++			
	Tue 11/5/19	Tue 11/5/19		ate and Approve Designer Contract and Send to M								
28 Negotiate and Approve Designer Contract and Send MSBA	to Tue 11/5/19	Wed 1/8/20										
29 MSBA Project Kick-Off Meeting	Fri 12/13/19	Fri 12/13/19	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	oject Kick-Off Meeting								
<sup>30</sup> Preliminary Design Program (PDP)	Wed 11/13/19	Fri 5/1/20		, <u>, , , , , , , , , , , , , , , , , , </u>					· · · · · · · · ·			
31 Designer Project Kick-Off Meeting	Wed 11/13/19	Wed 11/13/19		oject Kick-Off Meeting								
32 Develop Preliminary Design Program	Thu 11/14/19	Tue 3/17/20		evelop Preliminary Design Program								
33 SBC Vote to Submit PDP	Thu 3/26/20	Thu 3/26/20		SBC Vote to Submit PDP								
34 Submit PDP Submission to MSBA (Min. 10 Weeks	Fri 3/27/20	Fri 3/27/20		Supmit PDP Submission to MSBA (Min. 10 Weeks	Prior to PS	R)						
Prior to PSR)				1     1 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>								
35 MSBA PDP Review Period	Mon 3/30/20	Fri 4/17/20		MSBA PDP Review Period								
<sup>36</sup> Respond to MSBA PDP Review Comments	Mon 4/20/20	Fri 5/1/20		Respond to MSBA PDP Review Comments								
<sup>37</sup> Preferred Schematic Report (PSR)	Thu 3/19/20	Wed 10/28/20	Preferred Schematic Report (PSR) +									
38 Develop Preferred Schematic Schematic Report	Thu 3/19/20	Mon 8/31/20		Develop Preferred Schematic Schem	atic Report							
39 Prepare, Review, Submit Project Notification to Mass Historical Commission	Mon 7/6/20	Fri 8/7/20		Review, Submit Project Notific		s Historical Commi	ssion					
	Wed 0/2/20	Mod 0/2/20										
40         SBC Vote to Submit PSR           41         Submit PSR Submission to MSBA	Wed 9/2/20 Wed 9/9/20	Wed 9/2/20 Wed 9/9/20										
42 MSBA PSR Review Period	Wed 9/9/20 Wed 9/9/20	Tue 9/29/20		MSBA PSR Review Period								
43 Respond to MSBA PSR Review Comments	Wed 9/30/20	Tue 10/13/20		Respond to MSBA PSR Review C				<del>: : : :   : :</del>		<del>- i   i i</del>		
44 Facilities Assessment Subcommittee (FAS)	Wed 9/23/20	Wed 10/7/20		Eacilities Assessment Subcommitt		esentation - 9/23/2	0 or 10/7/20					
Presentation - 9/23/20 or 10/7/20												
45 Address FAS Comments	Thu 10/8/20	Thu 10/22/20		Address FAS Comments								
46 MSBA Board Vote on PSR & Approval to Move to Schematic Design	Wed 10/28/20	Wed 10/28/20		X MSBA Board Vote on PSR & Ap			sign					
47 Schematic Design (SD)	Thu 9/10/20	Wed 4/7/21		sian (SD)								
48 Develop Schematic Design (SD)					sign Submis	sion						
49 SD Cost Estimates and Reconciliation	Thu 9/10/20 Mon 1/11/21	Thu 2/18/21 Tue 2/2/21		SD Cost Estimates and I								
50 SBC Vote to Approve SD Submission to MSBA	Woh 1/11/21 Wed 2/3/21	Wed 2/3/21		◆ SBC Vote to Approve SI								
	Weu 2/3/2											



#### DALE STREET ELEMENTARY SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study/Schematic Design Phase May 22, 2020

					May 22, 2020	
ID Task Name	Start	Finish				2021 2022 2023 2024 2025 2026 2026 2026 2026 2026 2026 2026
1 MSBA Schematic Design Notification	Thu 2/4/21	Thu 2/4/21				MSBA Schematic Design Notification
2 Submit SD Submission to MSBA	Thu 2/18/21	Thu 2/18/21				Submit SD Submission to MSBA
B PSB Conference (either 3/10 or 3/24)	Wed 3/10/21	Wed 3/24/21				PSB Conference (either 3/10 or 3/24)
4 MSBA Review/Comments and Project Team Response Period	Fri 2/19/21	Thu 3/25/21				Karal MSBA Review/Comments and Project Team Response Period
	Thu 3/25/21	Thu 4/1/21				K Execute PSBA By
Execute PSBA By MSBA Board Vote on SD & PSBA - Approval to Move	Wed 4/7/21	Wed 4/7/21				KMSBA Board Vote oh SD& PSBA - Approval to Move to PFA
to PFA	WCG 4/1/21	WCu 4/1/21				
7 DESE Review	Fri 2/19/21	Thu 3/25/21			DESE Revi	
8 MSBA Review of DESE Submittal	Fri 2/19/21	Thu 3/4/21				M\$BA Review of DESE Submittal
9 DESE Review and Approval	Fri 3/5/21	Thu 3/25/21				
<sup>D</sup> Local Funding Approval/ Project Funding Agreement	Mon 1/4/21	Wed 8/18/21		Local Funding Approval/ F	Project Funding Agreement	
MSBA and Bond Counsel to Review Vote Language	Mon 1/4/21	Fri 2/5/21				MSBA and Bond Counsel to Review Vote Language 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2 Start Spring Town Meeting Process	Mon 3/1/21	Fri 4/16/21				Start Spring Town Meeting Process
3 Spring Town Meeting Vote on Project Funding	Tue 4/20/21	Tue 4/20/21				Spring Town Meeting Vote on Project Funding
4 Timeframe in which to Execute the PFA	Wed 4/21/21	Wed 8/18/21				Timeframe in which to Execute the PFA
5 Design Development	Wed 4/21/21	Thu 10/21/21			Design Devel	pment + + + + + + + + + + + + + + + + + + +
6 Design Development Documents	Wed 4/21/21	Fri 8/6/21				
7 DD Cost Estimate	Mon 8/9/21	Fri 9/3/21				Li la
8 DD Value Engineering and Reconciliation	Mon 9/6/21	Mon 9/13/21				DD Value Engineering and Reconciliation
9 Submit DD Package to MSBA	Thu 9/16/21	Thu 9/16/21				Submit DD Package to MSBA
MSBA Review/Comments and Project Team Response Period	Thu 9/16/21	Thu 10/21/21				MSBA Review/Comments and Project Team Response Period
Contract Documents	Fri 9/17/21	Wed 7/6/22				ntract Documents 🗸 😽 🗤 🚾 🗸 🖓 🗸 🖓
CD 60% Documents	Fri 9/17/21	Thu 12/9/21				
CD 60% Cost Estimate	Fri 12/10/21	Thu 1/6/22				CD 60% Cost Estimate: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CD 60% VE and Reconciliation	Fri 1/7/22	Wed 1/12/22	·····         ······         ····· <t< td=""><td></td><td></td><td>CD 60% VE and Reconciliation</td></t<>			CD 60% VE and Reconciliation
Submit 60% CD Package to MSBA	Thu 1/13/22	Thu 1/13/22				Submit 60% CD Package to MSBA
MSBA Review/Comments & Design Team Response Period	Fri 1/14/22	Thu 2/17/22				MSBA Review/Comments & Design Team Response Period
<ul> <li>Engage Inspectional Services &amp; All Regulatory</li> <li>Departments</li> </ul>	Fri 1/14/22	Thu 3/24/22				Engage Inspectional Services & All Regulatory Departments
8 CD 90% Documents	Fri 1/14/22	Thu 4/7/22				Li i i i i i i i i i i i i i i i i i i
9 CD 90% Cost Estimate	Fri 4/8/22	Thu 4/28/22				CD 90% Cost Estimate
0 CD 90% VE and Reconciliation	Fri 4/29/22	Wed 5/4/22				CD 90% VE and Reconciliation
1 Submit 90% CD Package to MSBA	Thu 5/5/22	Thu 5/5/22				Submit 90% CD Package to MSBA
2 MAAB Review and Approval	Fri 5/6/22	Thu 6/9/22				A A A A A A A A A A A A A A A A A A A
3 MSBA Review/Comments & Project Team Response Period	Fri 5/6/22	Thu 6/9/22				MSBA Review/Comments & Project Team Response Period
4 CD 100% Documents	Fri 5/6/22	Thu 6/30/22				
5 Prepare 100% CDs for Final Bidding	Fri 7/1/22	Wed 7/6/22				T Prepare 100% CDs for Final Bidding
<sup>5</sup> LEED	Mon 11/2/20	Mon 6/30/25				
7 LEED Registration	Mon 11/2/20	Fri 11/6/20				ED Registration
LEED Kick-Off Meeting	Fri 11/6/20	Fri 11/6/20				
Submit Design Submittal to USGBC	Mon 8/1/22	Fri 10/21/22				Submit Design Submit de SGBC
Final LEED 10-month Cx Report	Mon 8/26/24	Fri 5/30/25				Final LEED 10-month Cx Report
Final Cx Report, Cx Completion Certificate	Mon 6/2/25	Fri 6/13/25				Final Cx Report, Cx Completion Certificate
Construction Submittal to USGBC	Mon 6/16/25	Mon 6/30/25				Construction Submittal to USGBC
Targeted Date of LEED Certification Letter	Mon 6/30/25	Mon 6/30/25				Targeted Date of LEED Certification Letter
CM at Risk Procurement Process (Or GC Below)	Wed 1/6/21	Fri 6/24/22		CM at Risk Procurem	ent Process (Or GC Below)	
SBC Approves Use of CM at Risk Delivery & Selection Committee	Wed 1/6/21	Wed 1/6/21				SBC Approves Use of CM at Risk Delivery & Selection Committee
CM At Risk Application & submit to OIG (If Applicable)	Wed 1/6/21	Mon 1/18/21				The second set of the second set of the second set of the second second set of the
	Tue 1/19/21	Tue 2/16/21				Te Office of Inspector General Review & Approval

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#### DALE STREET ELEMENTARY SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study/Schematic Design Phase May 22, 2020

					Iviay 22, 2020	
ID Task Name	Start	Finish				021 2022 2023 2024 2025 2026 20  F M A M J J A S O N D J S O N D J S O N S
98 CM at Risk RFQ Process	Wed 4/28/21	Tue 5/11/21				CM at Risk RFQ Process
99 CM at Risk SOQs Due	Tue 5/11/21	Tue 5/11/21	1			
100 CM at Risk RFP Process (If Applicable)	Wed 5/19/21	Tue 6/8/21	1			CM at Risk RFP Process (If Applicable)
101 CM at Risk Proposals Due	Wed 6/9/21	Wed 6/9/21	1			
102 CM Interviews (Notify CMs that all will be interviewed on this date in RFP)	Wed 6/16/21	Wed 6/16/21	1			CM Interviews (Notify CMs that all will be interviewed on this date in RFP)
103 CM Award/Notice to Proceed	Fri 6/18/21	Fri 6/18/21	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
104 Preconstruction	Mon 6/21/21	Fri 1/28/22	2			
105 GC Site Work Prequalification Process	Mon 1/17/22	Fri 2/25/22	2			GC Site Work Prequalification Process
106 GC Main Construction Prequalification Process	Mon 5/16/22	Fri 6/24/22	2			
<sup>107</sup> General Contractor & Trade Contractor Prequalifications	Thu 5/12/22	Fri 6/24/22	2		General Contractor &	
108 Advertise General Contractor & Trade Contractors/GC RFQ	Thu 5/12/22	Tue 5/17/22				Advertise General Contractor & Trade Contractors/GC RFQ
109 Trade Contractor/GC RFQ Advertisement & Response Time	Wed 5/18/22	Tue 6/7/22	2			🛎 Trade Contractor/GC RFQ Advertisement & Response Time
110 Trade Contractors/GC SOQ Due	Tue 6/7/22	Tue 6/7/22				Trade Contractors/GC SQQ Due
111 Review Trade Contractor/GC SOQ	Wed 6/8/22	Mon 6/20/22				I I I I I I I I I I I I I I I I I I I
112 Prequalification Committee Review Meeting	Mon 6/20/22	Mon 6/20/22				requalification Committee Review Meeting
113 Notify Trade Contractors/GCs for Bidding	Fri 6/24/22	Fri 6/24/22				Notify Trade Contractors/GCs for Bidding
<sup>114</sup> Permitting and Regulatory Filing Requirement	Mon 1/17/22	Fri 7/29/22	2			
115 Zoning Board of Appeals	Mon 1/17/22	Fri 6/3/22	2			Zoning Board of Appeals
<sup>116</sup> Notice of Intent to Conservation Commission (Review based on Preliminary Site Design w/ Final Site Design due at 60% CD)	Mon 1/17/22	Fri 6/3/22	2			Notice of Intent to Conservation Commission (Review based on Preliminary Site Design w/Fihal Site/Design/due at 60% CD)
117 NPDS Construction General Permit	Mon 6/6/22	Fri 7/1/22				NPDS Construction General Permit
118 EPA-NPDES/SWPPP	Mon 7/4/22	Fri 7/29/22	2			
119 Permits from City Engineering Department	Mon 2/14/22	Fri 2/25/22	2			Permits from City Engineering Department
120 Special Permit to Planning Department (parking)	Mon 2/14/22	Fri 2/25/22	2			Special Permit to Planning Department (parking)
121 Building Permit	Mon 2/28/22	Fri 3/25/22	2			🖕 👘 👗 Building Permit 👘 👘 👘 👘 👘 👘
<sup>122</sup> Bid Phases (Site & Main Construction either DBB or CMR)	Wed 1/26/22	Fri 9/9/22	2	E E E E E E E E E E E E E E E E E E E	Bid Phases (Site & Main Constr	uction either DBB or CMR)
123 Early Site Work Bid Period (after 60% CDs)	Wed 1/26/22	Tue 2/22/22				Early Site Work Bid Period (after 60% CDs)
124 Award Sitework Contract	Wed 2/23/22	Tue 3/1/22	2			r i i i i i i i i i i i i i i i i i i i
125 Main Bid Period	Wed 7/6/22	Tue 8/16/22	2			
126 Final GMP Contract	Wed 8/17/22	Fri 9/9/22	2			Final GMP Contract
<sup>127</sup> Construction	Wed 3/2/22	Fri 8/23/24	4			Construction <del>y - y - y - y - y - y - y - y - y - y </del>
128 Early Mobilization	Wed 3/2/22	Fri 3/25/22	2			Early Mobilization
129 Start Early Site Work Construction	Mon 3/28/22	Fri 9/9/22	2			Start Early Site Work Construction
130 Start Main Construction	Mon 9/12/22	Fri 5/31/24	4			Start Main Construction
131 Substantial Completion	Mon 6/3/24	Mon 6/3/24	4			
132 FFE Installation	Tue 6/4/24	Thu 8/1/24	4			FFE Installation
133 Punchlist	Tue 6/4/24	Thu 8/1/24	4			Punchist Pun
134 Final Completion of New School	Fri 8/2/24	Fri 8/2/24				Final Completion of New School
135 Teacher Move-In	Mon 8/5/24	Fri 8/23/24				Teacher Move-In
<sup>136</sup> School Opening	Wed 8/28/24	Wed 8/28/24	4			School Opening 🕇
<sup>137</sup> Project Closeout Phase	Thu 8/1/24	Fri 11/29/24	4			Project Closeout Phase
138 Prepare and Submit Closeout Documents	Thu 8/1/24	Fri 9/27/24		<u>· · · · · · · · · · · · · · · · · · · </u>		Prepare and Submit Closeout Documents
139         Final Application for Payment           140         Submit 100% DCAMM Contractor Evaluations	Mon 9/30/24 Mon 9/30/24	Mon 9/30/24 Fri 10/4/24				Final Application for Payment  Comparison of the second se
141 Final Reimbursement Request	Thu 10/31/24	Thu 10/31/24	4			Final Reimbursement Request
142 MSBA Closeout Documents Submitted	Thu 10/31/24	Fri 11/29/24	4			🛛 🖓 🕹 🕹 🕹 🕹 🕹 🕹 🕹 🕹 🕹 🕹 🕹 🕹 🕹