

B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	River, MA		Thursday 8 December 2016
School Building Committee Meeting No. 4	-		Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
12 Mana Hones	Maria Pontes Durfee High Principal	mpontes@fallriverschools.org	O: C: 774-644-1016
13 MA 19 mm	Melissa Fogarty Operations Durfee High	mfogarty@fallriverschools.org	O: C: 774-201-9400
1 Mutual 1)	Michael Costa Durfee High Teacher	mikecosta@fallriverschools.org	O: C: 508-801-0466
15 2 3	Gary Bigelow Durfee High Teacher	gbigelow@fallriverschools.org	O: C: 508-558-5134
16	Nick Christ CEO Baycoast Bank	nchrist@baycoast.com	O: C: 508-678-7641
7	Michael Keane Owner Civitech Architects	mkeane@civitech.com	O: C: 508-673-0038
18	Brantley Hunsinger Owner B-Tech Construction	btech@aol.com	O: C: 508-989-2864
19 Jum Armen	Lauren Correa Student	lauren.correa@comcast.net	0: 174-314-8482
20 Catorina Pereira	Catarina Pereira Student	catarinap2019@gmail.com	ÖÖ
21	Jensen Riley Student	jensenriley10@gmail.com	öö
22 Campala	Commy Norther	+moutines Fall River M. Bet	4. 508 524 272 P



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School Building Committee Meeting No. 4			Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
23 (25	Jim Rogers LeftField, Owner	jrogers@leftfieldpm.com	O: C: 617-593-0661
24 Rm Stallet	Lynn Stapleton LeftField, Project Director	lstapleton@leftfieldpm.com	O: C: 508-269-0457
25	Adam Keane LeftField, Project Manager	akeane@leftfieldpm.com	O: C: 617-593-9539
26 3.	Paul Gransaull LeftField, Project Manager	pgransaull@leftfieldpm.com	O: C: 617-293-4944

Massachusetts School Building Authority

Deborah B. Goldberg *Chairman, State Treasurer*

Maureen G. Valente Chief Executive Officer **John K. McCarthy** *Executive Director / Deputy CEO*

November 28, 2016

Scott Dunlap Ai3 Architects LLC 526 Boston Post Road Wayland, MA 01778 dunlap@ai3architects.com

James G Alexander
Finegold Alexander and Associates Inc.
77 North Washington Street
Boston, MA 02114
jga@faainc.com

Frank Tedesco Mount Vernon Group Architects, Inc. 200 Harvard Mill Square Suite 410 Wakefield, MA 01880 ftedesco@mvgarchitects.com

Robert Brown
Perkins+Will
225 Franklin Street Suite 1100
Boston, MA 02110
robert.brown@perkinswill.com

RE: Designer Selection
BMC Durfee High School
MSBA ID: 201400950505

Messrs. Dunlap, Alexander, Tedesco, and Brown:

This is to notify you that, at the meeting of the MSBA Designer Selection Panel ("DSP") held on November 22, 2016 at the Massachusetts School Building Authority ("MSBA") offices on 40 Broad Street, Suite 500, Boston, MA, the DSP voted to interview the following proposed design teams for the above-referenced project. The purpose of the interview is for the DSP to further review each applicant's qualifications for this project.

Interviews are scheduled for Tuesday, December 20, 2016 at the times listed below at the offices of the MSBA.

8:35 AM Perkins+Will

9:20 AM Finegold Alexander and Associates Inc.

10:05 PM Ai3 Architects LLC

10:50 PM Mount Vernon Group Architects, Inc.

Attached is a list of questions/topics that the DSP would like each applicant to address during their interview session. Each team will have 30 minutes to use in the manner they choose, followed by up to 10 minutes of questions and answers led by DSP members. Audio-visual equipment is available. Please see the attached description of the MSBA Boardroom Video Presentation System.

Page 2 Designer Interviews BMC Durfee High School November 28, 2016

Please provide us with a digital copy of your presentation 24 hours before the meeting and, on the day of the meeting, a hard copy of the presentation showing 2 slides per page for our records.

Handouts, if provided, must be distributed at the beginning of the session.

All communication regarding this potential project must be forwarded **in writing** to Marie Deslauriers, DSP Coordinator (massschoolbuildings.org) or Joseph Buckley (joseph.buckley@massschoolbuildings.org). Applicants are prohibited from contacting any employee of the Owner's Project Manager (OPM), District or MSBA other than the above named individuals. Failure **to observe this rule will result in disqualification.** Furthermore, no other individual OPM, District or MSBA employee or representative is authorized to provide any information or respond to any question or inquiry concerning this potential project.

While this meeting will be open to the public, as a matter of professional courtesy and due to space constraints, we respectfully request that applicants not attend the interview sessions of the other candidates.

Please confirm your availability by contacting me at (617) 720-4466 or joseph.buckley@MassSchoolBuildings.org.

Sincerely,

Joseph Buckley, P.E. Chief Engineer

cc: Maria Pontes, Principal, BMC Durfee High School

Ken Pacheco, Chief of Operations, Fall River Public Schools

Chris Gallagher, Director of Buildings and Grounds, City of Fall River

Lynn Stapleton, Leftfield, LLC

Chris Alles, MSBA Project Manager

File 4.3 Feasibility Study Architect (R6)

Attachments

Massachusetts School Building Authority Designer Selection Panel

Fall River Public Schools B.M.C. Durfee High School

Interview Topics December 20, 2016

- Please describe your work experience on comprehensive and vocational high schools and how you envision this experience translating to the Durfee High School project. Identify factors that you feel uniquely qualify your team for this project. Describe how the educational programmer and designer have collaborated previously on similar projects with constituents and educators to develop an educational program and a "right-sized", cost-effective facility to suit that program and how you would specifically apply that experience to Fall River. In your response, please address both the development of the Space Plan and the Educational Program. Elaborate on your experience with the 11 Chapter 74 Career/Vocational Technical Education clusters and your experience in designing and achieving DESE approval. Give an example of how you have successfully integrated these Chapter 74 programs with the regular academic programs.
- A project of this magnitude has the potential to consume significant manpower for extended periods of time. Discuss
 your current workload in detail, including commissions for both public and private clients, and your team's approach
 to completing each phase of this project in accordance with the proposed schedule while completing work for other
 clients. Elaborate on each the key Project Team member's role and the percentage of time that each would be devoted
 to this project.
- At least one concept that is required to be examined as part of the Feasibility Study is addition and/or renovation to the existing Durfee High School. Please describe your approach and vision for an occupied, phased addition/renovation project. Describe your approach to designing a handicap accessible 21st century comprehensive high school facility in an older building including the integration of sustainable design elements and modern mechanical, electrical, data and technology systems. Discuss the challenges and potential solutions available to accommodate the existing programs and students during construction. Explain your team's plan for oversight during construction? How often do you expect to be on site working collaboratively to get ahead of construction issues and coordination?
- Other potential solutions include new construction on the existing site or other sites identified by the City. Utilizing the existing site as the basis of your response, discuss your approach to siting a new school. Include discussions of your experiences with construction on an occupied campus, phasing, traffic mitigation, planning for space on the site for construction activities, outdoor learning, athletics, safety and security, parking, etc. What insights can you offer?
- With the recent focus on making school buildings safer and more secure, what design elements and processes do you typically consider for a school to facilitate student and staff safety while maintaining an appropriate educational environment and while providing access to the community.
- Cost will be an extremely important factor for the City. It will be paramount to understand all cost drivers which are the result of specific designs such as educational programs, site issues and siting selections, building code and accessibility requirements, etc. It will be necessary to lock in the educational needs, individual spaces and overall building square footage, building layout and general design in the Schematic Design so that accurate costs can be derived and effectively maintained throughout design development. How do you plan to accomplish this?
- This project will require a debt exclusion vote which will require community support to pass. Explain your experience with community outreach and sharing of project information to ensure that the community is actively involved, constantly updated on project progress and supportive of the project objectives



BMC DURFEE HIGH SCHOOL – Fall River, MA

PRELIMINARY DESIGN PROGRAM SCHEDULE OVERVIEW

PRELIMINARY DESIGN PROGRAM

Designer Kickoff Meeting; Preliminary Design Program Commences
SBC Meeting
Educational Visioning Session #1 (Education Program Subcommittee)
MSBA Project Kick-Off Meeting
Site Selection Meeting #1 (Site Selection Subcommittee)
Educational Visioning Session #2 (Education Program Subcommittee)
SBC Meeting
Site Selection Sub-Committee Meeting #2 (Site Selection Subcommittee)
Educational Program Meeting #3 (Education Program Subcommittee)
Site Selection Sub-Committee Meeting #3 (Site Selection Subcommittee)
Educational Program Meeting #4 (Education Program Subcommittee)
SBC Meeting
Site Selection Sub-Committee Meeting #4 (Site Selection Subcommittee)
Public Forum #1 (Site Options/Educational Program)
Educational Program Meeting #5 (Education Program Subcommittee)
(Geographical Demographics, Security Concerns)
Site Selection Sub-Committee Meeting #5 (Site Selection Subcommittee)
(Traffic Impact, Permitting Requirements, Geotechnical/Geo-environmental Concerns)
Submit Chapter 74 Educational Program Summary to DESE
Finance Meeting with City (Confirm Funding Capacity)
SBC Meeting
Submit Preliminary Design Program to MSBA
Receive MSBA PDP Comments
Respond to MSBA PDP Comment

December 8, 2016 Page 1 of 1

FALL RIVER - BMC DURFEE HIGH SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study Phase: November 30, 2016

ID Task Name	Start	Finish	2015 D J F M A M I I A S O N I	2016	2021 N D J F M A M J J A 3
Eligibility Period	Wed 1/14/15	Thu 11/19/15		F M A M J J A O N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J F M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D J T M A M J J A S U N D T M A M J J A S U N D T M A M J J A S U N D T M A M J J A S U N D T M A M J J A S U M T M A M J J A S U M T M A M J J A S U M T M A M J J A S U M T M	N D J F WI A WI J J A
MSBA Invitation to Eligibility Period	Wed 1/14/15	Wed 1/14/15	◆ MSBA Invitation to Eligibility Period		
City Appropriation of Funds for Feasibility Study	Wed 10/28/15	Wed 10/28/15	City A	ation of Funds for Feasibility Study	
Study Enrollment Certification	Wed 10/28/15	Wed 10/28/15	€Study	nent Certification	
MSBA Invitation to Conduct Feasibility Study	Wed 11/18/15	Wed 11/18/15	₹ ₁ Ms	itation to Conduct Feasibility Study	
Execution of Feasibility Study Agreement	Thu 11/19/15	Thu 11/19/15		of Feasibility Study Agreement	'
OPM Selection	Tue 2/2/16	Tue 9/20/16	OPM Sele		
OPM RFS Process	Tue 2/2/16	Tue 4/5/16		OPM RFS Process	
OPM RFS Advertisement Appears	Wed 4/13/16	Wed 4/20/16		SOPMRFS Advertisement Appears	
OPM Proposals Due	Tue 5/10/16	Tue 5/10/16	 	S OPM Proposals Due	
OPM Proposals Review, Interviews, Ranking & Submital to	Wed 5/11/16	Wed 8/10/16		OPM Proposals Review, Interviews, Ranking & Submital to MSBA	
MSBA					
MSBA OPM Panel Presentation	Mon 9/12/16	Mon 9/12/16		MSBA OP M Panel Presentation	i i i i i i i i i i
B MSBA Approval of OPM	Tue 9/13/16	Tue 9/13/16		AMSBA Approval of OPM	
Execute OPM Contract	Tue 9/13/16	Tue 9/20/16		Execute OPM Contract	
Designer Selection	Wed 9/14/16	Fri 1/20/17		Designer Selection -	
Prepare & Submit Draft Designer RFS to MSBA	Wed 9/14/16	Tue 9/20/16	 	Prepare & Submit Draft Designer RFS to MSBA	
MSBA Designer RFS Review Period	Wed 9/21/16	Tue 10/4/16		MSBA Designer RFS Review Period	
SBC Kick-Of Meeting	Thu 9/29/16	Thu 9/29/16		SBC Kick-of Meeting	
Designer RFS Advertisement Appears	Thu 10/6/16		 	5 Designer RFS Advertisement Appears	
Vote on Local Representatives for DSP	Thu 10/20/16	Thu 10/20/16		♦ Vete on Local Representatives for DSP	
Designer Proposals Due	Wed 10/26/16	Wed 10/26/16		▼ Designel Proposals Dule	
Review Designer Proposals and Check References	Thu 10/27/16	Wed 10/20/16 Wed 11/2/16		Review Designer Proposals and Check References	
Notice Designer Fropusais and Check References	1110 10/2//10	vvcu 11/2/10			
Submit DSP Materials to DSP	Thu 11/3/16	Thu 11/3/16		#\$Jumit DSP Materials to DSP	
Designer Selection Panel (DSP) Meeting	Tue 11/22/16	Tue 11/22/16		Designer Selection Panel (DSP) Meeting	
DSP Interviews	Tue 11/22/16	Tue 11/22/16		Spirite detection and (Spirite Section) and	
Negotiate and Approve Designer Contract & Send to MSBA	Tue 12/20/16				+ + + + + + + + + + + + + + + + + + + +
regonate and Approve Designer Contract α Send to MSBA	1 uc 12/20/10	WON 12/20/10			
7 MSBA Project Kick-Off Meeting	Fri 1/20/17	Fri 1/20/17		MSBA Project Kick-Off Meeting	
Preliminary Design Program (PDP)	Thu 1/12/17	Fri 6/2/17			
Designer Project Kick-Off Meeting	Thu 1/12/17	Thu 1/12/17		Designer Project Kick-Off Meeting	
Develop Preliminary Design Program	Thu 1/12/17	Wed 4/12/17		Develop Preliminary Design Program	
Submit Educational Program Space Summary w/ Chpt.74	Thu 4/6/17	Thu 4/6/17		- Submit Educational Program Space Summary w/ Chpt.74 Spaces	
Submit Educational Program Space Summary W Cnpt.74 Spaces	111u 4/0/1/	111u 4/0/1/			
SBC Vote to Submit PDP	Thu 4/13/17	Thu 4/13/17		*SBC Vote to Submit PDP	
Submit PDP Submission to MSBA (10 weeks prior to PSR)	Thu 4/13/17			Submit PDP Submission to MSBA (10 weeks prior to PSR)	
Submit FDF Submission to MSBA (10 weeks phot to FSK)	11IU 4/20/17	111u 4/20/17			
MSBA PDP Review Period	Thu 4/20/17	Thu 5/11/17			
Respond to MSBA PDP Review Comments	Fri 5/12/17	Fri 6/2/17		Personal to MCDA DDD Delini Companie	
Preferred Schematic Report (PSR)	Fri 3/10/17	Wed 6/28/17			
Develop Preferred Schematic Schematic Report	Fri 4/21/17	Wed 6/7/17		Develop Preferred Schematic Schematic Report	
SBC Vote to Submit PSR	Thu 6/8/17	Thu 6/8/17		≠SBC Vote to Submit PSR	
Submit PSR Submission to MSBA	Thu 6/29/17	Thu 6/29/17		Submit PSR Submission to MSBA	
MSBA PSR Review Period	Thu 6/29/17	Wed 7/19/17		MSDA DSD Povious Derived	
Respond to MSBA PSR Review Comments	Thu 7/20/17	Wed 7/19/17 Wed 8/2/17		Respond to MSBA PSR Review Continents	
Facilities Assessment Subcommittee (FAS) Presentation (1st		Wed 7/19/17		Capitian Assessment (Chenymitte (CAC) December (ALD Date)	+ + + + + + + + + + + + + + + + + + + +
Date)	Weu //19/1/	Weu //19/1/			
B Facilities Assessment Subcommittee (FAS) Presentation	Wed 8/9/17	Wed 8/9/17		Facilities Assessment Subcommittee (FAS) Presentation (2nd Date)	
(2nd Date)	wca or min	WCG 0/ // 17			
4 Address FAS Comments	Wed 8/9/17	Tue 8/22/17		Address FAS Comments	+ + + + + + + + + + + + + + + + + + + +
5 MSBA Board Vote on PSR & Approval to Move to Schematic		Wed 8/23/17		MASSA Brand Vote on DSD & Approval to Move to Schematic Design	
Design	vvCu 0/23/1/	**CU 0/23/1/			
Eminent Domain Process	Wed 8/23/17	Fri 5/4/18		· · · · · · · · · · · · · · · · · · ·	+ + + + + + + + + + + + + + + + + + + +
7 Appraisals for Eminent Domain	Wed 8/23/17 Wed 8/23/17	Wed 10/4/17		Eminent uomain Process Aperaisals for Eminent Domain	
Appraisals for Eminent Domain Notice of Property Takings to Property Owners	Thu 10/5/17	Fri 11/3/17			
City Council Vote for Eminent Domain of Commercial	Mon 11/6/17	Mon 11/6/17		City Council Vote for Eminent Domain of Commercial Properties	
Properties	IVIOII I I/O/ I /	WOH 11/0/1/			
File Order of Takings for Commercial Properties	Tue 11/7/17	Tue 11/7/17		Tilla Ottar of Takings for Commercial Properties	
City Council Vote for Eminent Domain of Residential	Fri 11/3/17	Fri 11/3/17		*City Council Vote for Eminent Domain of Residential Properties	
Properties Properties	FII 11/3/1/	111 11/3/1/			
File Order of Takings for Residential Properties	Mon 11/6/17	Mon 11/6/17			
Residential Properties Vacated	Tue 11/7/17	Fri 5/4/18		Docidatis Departing Venetari	+ + + + + + + + + + + + + + + + + + + +
Residential Properties Vacated Schematic Design (SD)	Wed 8/23/17	Wed 1/3/18		Schematic Design (SD)	
Develop Schematic Design Submission				Develop Schematic Design Submission	
	Wed 8/23/17	Tue 12/19/17		a SD Cost Estimates and Reconcilidation	
SD Cost Estimates and Reconciliation	Mon 12/11/17	Tue 12/19/17		MSBA Schematic Design Notification	+ + + + + + + + + + + + + + + + + + + +
MSBA Schematic Design Notification	Wed 12/20/17	Wed 12/20/17		CDC Vela to America CD C burication to MCDA	
SBC Vote to Approve SD Submission to MSBA	Thu 12/28/17	Thu 12/28/17		Submit SD Submits Sign to MSBA	
Submit SD Submission to MSBA	Wed 1/3/18	Wed 1/3/18			
DESE Review	Wed 1/3/18			UESE Review —— MSBA Review of DESE Submittal	
MSBA Review of DESE Submittal	Wed 1/3/18	Tue 1/30/18			
DESE Review and Approval	Wed 1/31/18	Wed 1/31/18			
CM at Risk Procurement	Tue 5/23/17	Fri 4/13/18		CM at Risk Procurement	
4 SBC Approves Use of CM at Risk Delivery & Selects CM	Tue 5/23/17	Tue 5/23/17			
Selection Committee					

Revised 11/28/12

FALL RIVER - BMC DURFEE HIGH SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study Phase: November 30, 2016

D Task Name	Start	Finish D	J F M A M I I	ASONDI	2016 F M A M J J A S	0 N D I F	1 A M	2017 J J A S O N D I F	2018 M A M J J A S O N	D J F M A M I I	A S O N D J F M A M	2020 [J J A S O N D	J F M A M J	2021 J J A
CM at Risk Application & Submit to OIG	Wed 5/24/17	Tue 5/30/17	J 1 141 74 141 J J	A G O N B S	1 1 1 1 1 1 1 1 1	O IN B J I		CM at Risk Application & Submit to OIG	M A M J J A J O N		A S O N B S I M A N	A J J A S O N B	3 1 11 11 11 3	3 3 21
Office of Inspector General Approval	Wed 5/31/17	Tue 6/20/17					<u> </u>	Office of Inspector General Approval		1 1 1 1 1			, , , , , , , ,	
CM at Risk RFQ Process	Wed 6/21/17	Wed 7/12/17						CM at Risk RFQ Process						
CM at Risk SOQs Due	Thu 7/13/17	Thu 7/13/17					i i i	CM at Risk SOQs Due					, - - - - - - - - - - 	
CM at Risk RFP Process	Fri 7/14/17	Mon 7/31/17			 			CM at Risk RFP Process						
CM at Risk Proposals Due	Tue 8/1/17	Tue 8/1/17						CM at Risk Proposals Due						
CM Interviews	Thu 8/10/17	Fri 8/11/17						CM Interviews						
CM Award, Contract and Notice to Proceed	Mon 8/14/17	Fri 8/25/17						CM Award, Contract and Not	ce to Proceed					
Pre-Construction	Mon 8/28/17	Fri 4/13/18							Pre-Construction				, 	
Project Scope and Budget/ Project Funding Agreement	Wed 1/17/18	Mon 6/25/18				Project Sco	pe and Budg	et/ Project Funding Agreement 🗢 🥌						
													, i i i i i	1 1 1
PSB Conference	Wed 1/17/18	Wed 1/17/18						◆ PSB (onference					
Execute PSBA	Wed 1/17/18	Thu 1/18/18							te PSBA					
Board Vote on Project Scope and Budget	Wed 2/14/18	Wed 2/14/18							pard Vote on Project Scope and Budget					
City Vote on Project Funding	Tue 3/6/18	Tue 3/6/18	- i - i - i - i - i	i i i i i	 	- 	-i -i -i		City Vote on Project Funding	 	- 		_ 	
City Council to Authorize Mayor to Execute PFA	Thu 3/8/18	Thu 3/8/18							City Council to Authorize Mayor to Execute	PFA				
Timeframe to Execute PFA	Wed 2/14/18	Mon 6/25/18					- 		Timeframe to Execute PF					-
Execute PFA	Mon 6/25/18	Mon 6/25/18							Execute PFA					
							ننن	LEED \$				<u> </u>		_نــنـــــــــــــــــــــــــــــــــ
LEED Degistration	Mon 2/26/18	Wed 2/2/22	1 1 1 1 1				1 1 1			T T T T T T T T T T T T T T T T T T T				
LEED Registration	Mon 2/26/18	Mon 2/26/18					<u> </u>		LEED Registration	0	pourmonts to USCRC for David			i
Submit Design Documents to USGBC for Review	Mon 4/1/19	Mon 4/1/19			· · · · · · · · · · · · · · · · · · ·		1 1 1		<u> </u>	1-Submit Design Do	ocuments to USGBC for Review			
Submit Documents from Construction to USGBC for Review	Mon 7/26/21	Mon 7/26/21					1 1 1							
	_				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
Final LEED 10-month Commissioning Report	Thu 4/29/21	Wed 2/2/22	<u> </u>				1 1 1						—	$\overline{}$
Design Development	Thu 2/15/18	Fri 7/6/18						Design Development						
Design Development Documents	Thu 2/15/18	Wed 6/6/18	1 1 1 1 1 1	1 1 1 1			1 1 1		Design Development Docum	nents				i i
DD Cost Estimate	Thu 6/7/18	Thu 6/28/18							DD Cost Estimate					
DD Value Engineering	Fri 6/29/18	Thu 7/5/18					1 1 1		DD Value Engineering					iii
Submit DD Package to MSBA	Fri 7/6/18	Fri 7/6/18					1 1 1		Submit DD Package to	MSBA				1 1
ontract Documents	Mon 7/9/18	Tue 3/26/19					- 	Con	tract Documents					
CD 60% Documents	Mon 7/9/18	Fri 10/12/18							CD 60%	Documents				
CD 60% Cost Estimate	Mon 10/15/18	Thu 11/8/18					1 1 1	- i i i i i i i i i	CD CD	60% Cost Estimate		-i i i i i i i	, 	
CD 60% VE	Fri 11/9/18	Thu 11/15/18							J J J J J J J J J J J J J J J J J J J	0 60% VE				
Submit 60% CD Package to MSBA	Fri 11/16/18	Fri 11/16/18								ibmit 60% CD Package to MSBA			 	
CD 90% Documents	Mon 11/19/18	Fri 1/18/19								CD 90% Documents				
CD 90% Documents CD 90% Cost Estimate										CD 90% Cost Estimate				
CD 90% Cost Estimate CD 90% VE	Mon 1/21/19	Mon 2/11/19					1 1 1			CD 90% Cost Estimate				1 1
	Tue 2/12/19	Fri 2/15/19								Submit 90% CD Packag	e to MSRA			
Submit 90% CD Package to MSBA	Mon 2/18/19	Mon 2/18/19								CD 100% Docume				
CD 100% Documents	Tue 2/19/19	Mon 3/25/19												
Submit CD 100% CD Package to MSBA	Tue 3/26/19	Tue 3/26/19		· · · · · · · · · · · · · · · · · · ·					T-1-0-4-1-D-1-19-19		DD Package to MSBA	 		1 1
Frade Contractor Prequalification	Thu 1/10/19	Tue 2/19/19					1 1 1		Trade Contractor Prequalificati			<u> </u>		1 1
Advertise Trade Contractors RFQ 1	Thu 1/10/19	Wed 1/16/19								Advertise Trade Contractors F				
Trade RFQ Contractor Advertisement & Response Time	Thu 1/17/19	Thu 1/31/19					1 1 1			Trade RFQ Contractor Adv	ertisement & Response Time	1 1 1 1 1 1 1		1 1
Trade Contractors SOQ Due	Thu 1/31/19	Thu 1/31/19					1 1 1			1/31				1 1
Review Trade Contractor SOQ	Thu 1/31/19	Tue 2/19/19								Review Trade Contracto	r SOQ			
Prequalification Committee Review Meeting	Tue 2/19/19	Tue 2/19/19	<u>i i i i i i</u>	i i i i			1 1 1			Prequalification Commit	tee Review Meeting			i i
Bid Package No.1-Site, Foundations, Concrete, Elevator,	Thu 8/9/18	Fri 9/7/18			1 1 1 1 1 1 1								,	
Structural Steel, UG Electrical & Plumbing							1 1 1							1 1
Bid Package No. 1 Drawings Complete	Wed 2/20/19	Wed 2/20/19					1 1 1			◆ Bid Package No. 1 Drav	vings Complete			
Bid Package No. 1 Bid Period (Including Early UG Plumbing	Wed 2/20/19	Thu 3/14/19			 			+ + + + + + + + + + + + + + + + + + + +		Bid Package No. 1 B	id Period (Including Early UG Plumbing & Elec	trical Trade Contractors)		
& Electrical Trade Contractors)							1 1 1							i i
Early Underground Plumbing & Electrical Trade Contractors	Thu 3/14/19	Thu 3/14/19								Early Underground F	Plumbing & Electrical Trade Contractors Bids D	Due		
Bids Due														i i
Bid Package No. 1 - Interim GMP 1/ Award BP 1	Fri 3/15/19	Wed 3/20/19								Bid Package No. 1	Interim GMP 1/ Award BP 1			
id Package No. 2 - Main Package	Tue 3/26/19	Wed 5/15/19							Rid Package No. 2 -	Main Package				
Bid Package No. 2 Drawings Complete	Tue 3/26/19	Tue 3/26/19							ya i dange ito. 2		Drawings Complete			
Bid Package No. 2 Bid Period (Including All Trade	Wed 3/27/19	Wed 4/24/19									No. 2 Bid Period (Including All Trade Contracto		 	
Contractors)	VVGU 3121117	7704 -11271 17									· · · · · · · · · · · · · · · · · · ·			1 1
Frade Contractors Bids Due	Wed 4/24/19	Wed 4/24/19								Trade Contra				
Award Bid Package 2							1 1 1			Award Bid Pa				1 1
Final GMP	Wed 5/1/19	Wed 5/1/19					1 1			Final GMP				
	Wed 5/15/19	Wed 5/15/19					1 1 1	<u> </u>			<u> </u>			
nstruction	Thu 3/21/19	Fri 7/23/21					1 1 1			Construction -		Describing 10% 5		04-1112
Start Bid Package No. 1 - Demolition, Site, Foundations,	Thu 3/21/19	Wed 11/27/19									Start Bid Package No. 1 -	Demolition, Site, Foundations, Con		Steel, UG M
Concrete, Elevator, Structural Steel, UG MEP				i i i i i		i i i i								1 1
							1 1 1		<u> </u>					1 1
Start Bid Package No. 2 - Main Construction	Wed 5/1/19	Tue 4/27/21				i l i i	1 1 1			*				Bid Packag
Substantial Completion	Wed 4/28/21	Wed 4/28/21											Substr	stantial Com
FFE Installation	Thu 4/29/21	Wed 7/21/21					1 1 1						,	FFE
Final Completion - Certificate of Occupancy	Fri 7/23/21	Fri 7/23/21					1 1 1							Fin
chool Opening	Mon 8/23/21	Mon 8/23/21												1 1
Demoltion/Construction of Ball Fields	Fri 4/30/21	Fri 12/31/21												
		111 12/01/21												

Revised 11/28/12



BMC Durfee High School - Fall River, MA
November 30, 2016

Total Project Budget Status Report

D. D. G. J.	Bookston	Total Bush of Bush of	A the dead of the control	Burked Fold Burker	Total	ov Carrier Barr	Actual Spent to	0/ S 1 t - P - 1 -	Balance To Council	Community of the Commun
ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Committed	% Cmtd to Date	Date	% Spent to Date	Balance To Spend	Comments
	FEASIBILITY STUDY AGREEMENT									
0001-0000	OPM Feasibility Study/Schematic Design	\$ 280,000	\$ 70,000	\$ 350,000	\$ 350,000	100%	\$ 87,500	25%	\$ 262,500	*FSA 1
0002-0000	A&E Feasibility Study/Schematic Design	\$ 570,000	\$ (20,000)	\$ 550,000	\$ -	0%	\$ -	0%	\$ 550,000	*FSA 1
0003-0000	Environmental & Site	\$ 120,000	\$ (50,000)	\$ 70,000	\$ -	0%	\$ -	0%	\$ 70,000	*FSA 1
0004-0000	Other	\$ 30,000		\$ 30,000	\$ -	0%	\$ -	0%	\$ 30,000	
	SUB-TOTAL	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 350,000	35%	\$ 87,500	9%	\$ 912,500	
	ADMINISTRATION									
0101-0000	Legal Fees	\$ -		\$ -	\$ -				\$ -	
	Owner's Project Manager	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0400	Design Development	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0500	Construction Documents	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0600	Bidding	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0700	Construction Administration	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0800	Closeout	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0900	Extra Services	\$ -		\$ -	\$ -		\$ -		\$ -	
0102-1000	Reimbursable Services	\$ -		\$ -	\$ -		\$ -		\$ -	
0201-1100	Cost Estimates	\$ -		\$ -	\$ -		\$ -		\$ -	
0103-0000	Advertising & Printing	\$ -		•	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0104-0000	Permitting	\$ -	\$ -	\$ -	\$ -		\$ -		\$ -	
0105-0000	Owner's Insurance	\$ -	\$ -	\$ -	\$ -		\$ -		\$ -	
0199-0000	Other Administrative Costs	\$ -	·	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	A&E									
	A/E Basic Services	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0400	Design Development	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0500	Construction Documents	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0600	Bidding	\$ -		Ÿ	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0700	Construction Administration	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0800	Closeout	\$ -		Ÿ	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-9900	Other Basic Services	\$ -			\$ -		\$ -		\$ -	
	Extra/Reimbursable Services		\$ -	•	\$ -	#DIV/0!		#DIV/0!	\$ -	
0203-9900	Other Reimbursables	\$ -		т	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0200	HazMat (incl. monitoring)	\$ -			\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0300	Geotechnical/Geo-Environmental	\$ -		т	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0400	Site Survey & Site Requirements	\$ -			\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0500	Wetlands	\$ -		Ÿ	\$ -		\$ -		\$ -	
0204-1200	Traffic Studies	\$ -			\$ -	#DIV/0!		#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SITE ACQUISITION									
0301-0000	Land/Bldg. Purchase/Associated Services	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	



BMC Durfee High School - Fall River, MA Total Project Budget Status Report

ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Total Committed	% Cmtd to Date	Actual Spent to Date	% Spent to Date	Balance To Spend	Comments
					C O		2015			
	PRE CONSTRUCTION COSTS									
0501-0000	CMR Pre-Con Services	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SUB-TOTAL	\$ -			\$ -	#DIV/0!		#DIV/0!	\$ -	
	CONSTRUCTION COSTS									
0502-0001	Construction Budget	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0508-0000	Change Orders	\$ -	\$ -		\$ -		\$ -		\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	ALTERNATES				1 .					
0506-0000					\$ -	#DIV/0!	•	#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	#REF!	ş -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
_										
	OTHER PROJECT COSTS				1 .					
0507-0000	Construction Contingency	\$ -	\$ -	\$ -	\$ -	#DIV/0!		#DIV/0!	\$ -	
	Miscellaneous Project Costs	\$ -	\$ -	\$ -	\$ -	#DIV/0!	•	#DIV/0!	\$ -	
0601-0000	Utility Company Fees	\$ -		\$ -	\$ -	#DIV/0!		#DIV/0!	\$ -	
0602-0000 0699-0000	Testing Services Other Project Costs	\$ -		\$ - \$ -	\$ -	#DIV/0!	\$ - \$ -	#DIV/0!	\$ -	
0699-0000	Furnishings and Equipment	\$ -	\$ -	\$ -	\$ -	#DIV/0!	т	#DIV/0!	\$ -	
0701-0000	Furnishings	\$ -	-	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0702-0000	Equipment	\$ -		\$ -	Ÿ	#DIV/0!	7	#DIV/0!	\$ -	
0703-0000	Technology Equipment	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0801-0000	Owner's Contingency	\$ -		\$ -	\$ -	#DIV/0!		#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	TOTAL PROJECT BUDGET	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 350,000	35%	\$ 87,500	9%	\$ 912,500	
	FUNDING SOURCES	Max w/ Conting.	Max w/o Conting.							
	Maximum State Share	\$ 795,800	\$ 795,800	Project	Scope Items Excluded	Contingencies	Basis of Total	Reimbursement		
	Local Share *	\$ 204,200	\$ 204,200	Budget			Facilities Grant	Rate		
	SUB-TOTAL	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000	79.58%		
	CONSTR. COST ESTIMATES	Date	Estimator	Amount	SF	Cost Per SF				
Dociar	ner FS Cost Estimate	Date	Estillator	Amount	- 3F	#DIV/0!				
	ner SD Cost Estimate D Cost Estimate					#DIV/0! #DIV/0!				

Feasibility Study Agreement Budget Transfers:

FSA BRR 01

7/7/2016

Transfer \$50,000 from Environmental & Site to OPM Feasibility Study/Schematic Design; transfer \$20,000 from A/E Feasibility Study/Schematic Design to OPM Feasibility Study/Schematic Design. APPROVED by MSBA 11/8/16

Project Funding Agreement Budget Transfers:

BMC Durfee High School - Fall River, MA

Total Project Cost Scenarios

NEW CONSTRUCTION SCENARIO

Design Enrollment	2570		2570
SF /Student			
(For High Schools with student population			
greater than 2,000)	157	_	157
Subtotal of Allowable SF	403,490	_	403,490
Additional SF for Chapter 74 Spaces	100,000	*	50,000 **
Total	503,490	_	453,490
Current Construction Cost per Square Foot	\$ 450.00		450
Construction Costs	\$ 226,570,500.00	_	\$ 204,070,500.00
Soft Costs	\$ 61,174,035.00	_	\$ 55,099,035.00
Total Projecct Costs	\$ 287,744,535.00	_	\$ 259,169,535.00
Total Project Cost per SF		\$ 571.50	

Note:

- 1. Difference is proposed Chapter 74 for new Waltahm HS** and comparable space at Minuteman HS/Newton North HS*
- 2. Does not account for additional square footage for pool, field house and larger auditorium.

COMPARISON MSBA AND CITY COST SHARE

Reimbursement Rate	79.58%	79.58%
MSBA Maximum Eligible Cost for Construction	\$312/SF	\$312/SF
Maximum MSBA Reimbursement for	_	
Construction	\$ 125,011,330.70	\$ 112,596,850.70
100% City Construction Costs	\$ 101,559,169.30	\$ 91,473,649.30
Soft Costs - MSBA	\$ 48,682,297.05	\$ 43,847,812.05
Soft Costs City	\$ 12,491,737.95	\$ 11,251,222.95
Likely best Case MSBA Share	\$ 173,693,627.76	66% \$ 156,444,662.76
Likely Best Case City Share	\$ 114,050,907.24	34% \$ 102,724,872.24

INELIGIBLE COSTS

Any Site Costs above 8% of Construction Costs \$ 18,125,640.00
Swimming Pool
Field House
SF over MSBA Guidelines Above
All Construction Costs Above \$312/SF
Academicall Unrelated Spaces Like Parent Center, etc.



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA

SCHOOL BUILDING COMMITTEE MEETING NO. 5

Thursday, January 12, 2017

Durfee High School - Library

4:30 PM

Agenda

- 1. Approval of December 8, 2016 Meeting Minutes
- 2. Introduction of Selected Designer Ai3 Architects
- 3. Preliminary Design Program (PDP)
 - o Review of PDP Requirements and Timeline
 - Confirm Dates for Educational Visioning Sessions, Educational Program and Site Selection Subcommittee Meetings
- 4. Schedule Update
 - o Review Overall Project Schedule
- 5. Budget Update
 - o Review Total Project Budget
 - o Approval of Budget Revision Request No. 2 for A/E Fees (FSA BBR #2)
- 6. Other Business/Discussions
- 7. Next SBC Meeting
 - SBC Meeting February 9, 2017

4:30 PM

(2nd Thursday of Month)

ADA Coordinator: Gary P. Howayeck, Esq. 508-324-2650

One Government Center – Fall River, MA 02722 TEL 508-324-220 – FAX 508-324-2211 – EMAIL city_clerks@fallriverma.org



BMS Durfee High School – Fall River, MA	MEETING MINUTES
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SCHOOL BUILDING COMMITTEE MEETING NO. 5	January 12, 2017
Location:	Durfee High School Library
Time:	4:30 PM

Attendees:

Name	Assoc.	Present
Jasiel F. Correia II	Mayor, City of Fall River	N
Cathy Ann Viveiros	City of Fall River, City Administrator	N
Rhonda Pinnell	City of Fall River, Purchasing Agent	N
Tim McCoy	City of Fall River, Purchasing Agent FRHA	N
Chris Gallagher	City of Fall River, Director of Building and Grounds	Y
Carole Fiola	Mass State Rep.	Y
Matt Malone	Fall River School Dept., Superintendent of Schools	Y
Ken Pacheco	Fall River School Dept., Co-Chair, Chief of Operations FRPS	Y
Joseph Camara	City Councilor and Co-Chair	Y
Mark Costa	Fall River School Dept. School Committee, Vice Chair	N
Ed Costar	Fall River School Dept., School Committee	Y
Maria Pontes	Fall River School Dept., Durfee High Principal	Y
Melissa Fogarty	Fall River School Dept., Operations Durfee High	Y
Michael Costa	Fall River School Dept., Teacher at Durfee High	Y
Gary Bigelow	Fall River School Dept., Teacher at Durfee High	Y
Nick Christ	Baycoast Bank, CEO Baycoast Bank	Y
Michael Keane	Civitech Architects, Owner	Y
Brantley Hunsinger	B-Tech Construction, Owner	N
Lauren Correa	Student	Υ
Catarina Pereira	Student	N
Jensen Riley	Student	N
Tammy Moutinho	Clerk of Building and Grounds	Υ
Jim Rogers	LeftField, Owner	Υ
Lynn Stapleton	LeftField, Project Executive	N
Adam Keane	LeftField, Project Manager	Y
Paul Gransaull	LeftField, Project Manager	N
Scott Dunlap	Ai3, Project Architect	Y
Troy Randall	Ai3, Project Architect	Y

Voting Members indicated in BOLD and ITALIC

The School Building Committee Co-Chair, K. Pacheco, called the meeting to order at 4:36 PM.

I. Approval of Meeting Minutes

Approval of December 8, 2016 Meeting Minutes

1. The following motion and vote were made:

MOTION: M. Costa moved, seconded by G. Bigelow, that the Durfee School Building Committee approve the December 8, 2016 SBC Meeting Minutes.

Discussion: None.

The Durfee School Building Committee voted to approve the December 8, 2016 SBC Meeting Minutes.

For: 8 - Oppose: 0 - Abstained: 0

II. Introduction of Selected Designer- Ai3 Architects

1. Scott Dunlap and Troy Randall from Ai3 were introduced to the School Building Committee. Scott and Troy made a presentation to the group similar to the presentation that was made to the Designer Selection Panel.

III. Preliminary Design Program (PDP) Process & Next Steps

Overview of the PDP Requirements and Schedule Breakout of PDP Timeline

2. The dates for the Educational Visioning Sessions, Educational Program and Site Selection Subcommittees were reviewed.

IV. Schedule Update

Review Overall Project Schedule

- 3. The Overall Project Schedule was distributed with the meeting minutes with the following noted.
- 4. The MSBA Kickoff Meeting is scheduled for 2/09/17 at 10:00 AM.
- 5. The Site Selection Subcommittee will meet on 1/24/17 at 4:30 PM.
- 6. The target date for the PDP Submission to MSBA is now April 20, 2016 with the date for the Chapter 74 Programming Submission being February 9, 2017.

V. Project Funding & Project Budget Update

Review of Total Project Budget

7. The Total Project Budget Status Report was distributed with the meeting minutes. The percentage of the Feasibility Study Budget expended to date is 11%.

Approval of Budget Revision Request No. 2

8. Review and approval of Budget Revisions Request No. 2 was held until a revision to FSA BRR No. 2 is made.

VI. Other Business/Discussion

9. None

VII. Next Meetings

10. The next meeting of the full SBC is scheduled for February 9, 2017 at 4:30 PM in the Durfee High School Library. There will be a Site Selection Subcommittees as noted above.

VIII. Adjournment

11. The following motion and vote were made:

MOTION: M. Fogarty moved and M. Pontes seconded, that the School Building Committee vote to adjourn the meeting at 5:35 PM.

The Durfee School Building Committee voted unanimously to adjourn the meeting at 5:35 PM. For: 8 – Opposed: 0 – Abstained: 0

These meeting minutes represent what is presumed to be a complete and accurate account of the items reviewed, discussed, directions given and conclusions drawn unless notification to the contrary is received by the next regular construction meeting. If no notification is received, these minutes will be deemed an accurate account of the meeting.

Prepared by, Adam Keane LeftField LLC

B.M.C. DURFEE HIGH SCHOOL - FAII RIVER, IMA	AN (SA)		
School Building Committee Meeting No. 5	10		Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
	Jasiel F. Correia II Mayor	mayor@fallrivercshools.org	ÖÖ
	Cathy Ann Viveiros City Administrator	cviveiros@fallriverma.org	ÖÖ
	Rhonda Pinnell Purchasing Agent	rpinnell@fallriverma.org	ÖÖ
	Tim McCoy Purchasing Agent FRHA	tim.mccoy@fallriverha.org	O: C: 774-301-4901
	Chris Gallagher Director of Building and Grounds	cgallagher@fallriverma.org	O: C: 508-922-6715
	Carole Fiola MA State Representative	carole.fiola@mahouse.gov	O: 617-722-2460 C: 508-641-0297
W. Company	Matt Malone Superintendent of Schools	mmalone@fallriverschools.org	ÖÖ
Hend Color	Ken Pacheco Co Chair, Chief of Operations FRPS	kenpacheco@fallriverschools.org	O: C: 508-989-2160
Mank Comme	Joseph Camara City Councilor and Co Chair	joeicecam@aol.com	O: C: 508-801-1167
10	Mark Costa School Committee, Vice Chair	mikecosta@fallriverschools.org	öö
S Carter	Ed Costar School Committee	ecostar@fallriverschools.org	O: C: 508-642-8756

B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	River, MA		Thursday 12 January 2017
School Building Committee Meeting No. 5			Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature /	Name/Affliation	E-Mail Address	Contact Info / Phone #
12 Man Mark	Maria Pontes Durfee High Principal	mpontes@fallriverschools.org	O: C: 774-644-1016
13 Willia The	Melissa Fogarty Operations Durfee High	mfogarty@fallriverschools.org	O: C: 774-201-9400
14 Millery Min	Michael Costa Durfee High Teacher	mikecosta@fallriverschools.org	O: C: 508-801-0466
15	Gary Bigelow Durfee High Teacher	gbigelow@fallriverschools.org	O: C: 508-558-5134
16 MM Bust	Nick Christ CEO Baycoast Bank	nchrist@baycoast.com	O: C: 508-678-7641
17 Mala Malan	Michael Keane Owner Civitech Architects	mkeane@civitech.com	O: C: 508-673-0038
18	Brantley Hunsinger Owner B-Tech Construction	btech@aol.com	O: C: 508-989-2864
19 Junes Purses	Lauren Correa Student	lauren.correa@comcast.net	öö
20	Catarina Pereira Student	catarinap2019@gmail.com	öö
21	Jensen Riley Student	jensenriley10@gmail.com	öö
22 Angula	rept Buildings & Grounds	outino lings 6. Grounds Amoutinho @ fall river magines	4 Signer



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	River, MA		Thursday 12 January 2017
School Building Committee Meeting No. 5	2		Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
23 Am	Jim Rogers LeftField, Owner	jrogers@leftfieldpm.com	O: C: 617-593-0661
24	Lynn Stapleton LeftField, Project Director	<u>Istapleton@leftfieldpm.com</u>	O: C: 508-269-0457
25 Ar 2 h	Adam Keane LeftField, Project Manager	akeane@leftfieldpm.com	O: C: 617-593-9539
26	Paul Gransaull LeftField, Project Manager	pgransaull@leftfieldpm.com	O: C: 617-293-4944

BMC Durfee High School Preliminary Design Program

REPORT REQUIREMENTS OUTLINE

SECTION 1 - INTRODUCTION

Executive Summary of PDP Submission (LF)

Statement of Interest Narrative (LF)

Invitation to Feasibility Study Narrative (LF)

Design Enrollment (LF)

Capital Budget Statement (City)

City Debt Limit Statement

Project Directory (LF)

Preliminary Project Schedule and Narrative (LF)

Summary of Existing Conditions (Architect)

Summary of Alternative Options (Architect)

Local Approval Process (LF)

SECTION 2 – EDUCATIONAL PROGRAM

District Educational Plan (Required for School/District do these write-ups)

Background and Vision

Grade and School Configuration

Class Size Policies

School Scheduling Methods

Teaching Methodology and Structure

Teacher Planning and Room Assignment Policies

Lunch Program

Technology Instruction Policies & Requirements

Media Center/Library

Visual Arts Programs

Music/Performing Arts Programs

Physical Education Programs

Special Educational Programs

Vocational & Technology Programs (Chapter 74 and Non-Chapter 74 Spaces)

Sample Student Schedule

Transportation

Functional & Spatial Relationships

Security & Visual Access

Educational Program Conclusion

District High Capacity Analysis (District)

Section 3 - INITIAL SPACE SUMMARY

Existing School Floor Plans (Architect)

Overall Square Footage Analysis – Existing, Needs and MSBA Guidelines

Initial Educational Space Summaries of Each Option (Architect)

Variances between Educational Program and MSBA Guidelines

BMC Durfee High School Preliminary Design Program

REPORT REQUIREMENTS OUTLINE

Core Academics

Special Education

Art & Music

Vocations & Technology

Health & Physical Education

Dining & Food Service

Medical

Administration & Guidance

Space Summary Spreadsheet (Signed by Architect) (Architect)

Section 4 – EXISTING CONDITONS EVALUATION

Overview (Architect)

Legal Title to Property (City)

Availability for Development (City)

Development Restrictions (City)

Historic Registrations (City)

Building Code Evaluation (Architect)

Accessibility Guidelines Evaluation (Architect)

Evaluation of Existing Conditions (Architect & Consultants)

Building Envelope Existing Conditions

Structural Existing Conditions

MEP/FP Existing Conditions

Hazardous Materials Assessment

BMC Durfee HS AHERA Report (District)

HAZMAT Report (May not need if renovations to existing are not done.)

Civil/Site Assessment

Soils and Geotechnical Considerations

Ecological Permitting Assessment

Environmental Site Assessment

Section 5 - SITE DEVELOPMENT REQUIREMENTS

Site Development Overview (Architect)

Neighborhood Impacts

Traffic Considerations

Article 97 Parkland Replacement Requirements (if required)

Eminent Domain Takings (if required)

Potential Sites (Architect)

Site Plans with Building/Site Layout

Preliminary Phasing Diagram/Analysis (if required)

Geotechnical/Geo-environmental Considerations

Ecological Permitting Assessment

BMC Durfee High School Preliminary Design Program

REPORT REQUIREMENTS OUTLINE

Civil/Site Assessment

Zoning Summary

Civil – Water, Sanitary Sewer, Site Drainage

Permitting – Wetlands, EPA NPDES Program, MEPA. Mass DOT, Etc.

Traffic Assessment

Section 6 - PRELIMINARY EVALUATION OF ALTERNATIVES

Available Space in other Schools (District)

Tuition Agreements with Adjacent Districts (District)

Rental or Acquisitions of Other Existing Buildings (District)

Renovations and/or Additions Option Plans (Architect)

Site Plans with Building Building/Site Layout

Preliminary Phasing Diagrams/Analysis

New Construction Option Plans (Architect)

Site Plans with Building Building/Site Layout

Preliminary Phasing Diagrams/Analysis

Proposed Preliminary Options Cost Estimates (Architect)

Options Recommended for Further Development in Preferred Schematic Report (Architect)

Section 7 - LOCAL ACTIONAL APPROVAL

Local Actions and Approvals Certifications (LF)

Section 8 – APPENDIX

Educational Programming Information (Educational Consultant)

Meeting Minutes (LF)

SBC Meetings

Public Forums

Historical Designation Letter (City)

Medical Emergency Response Plan (District)

Security Programming (Architect)

Prior Building Assessment Reports (City)

Statement of Interest (City)

MSBA Invitation to Conduct Feasibility Study (City)

Design Enrollment Certification (City)

Debt Service Analysis - Multiple Project Costs (City)

MSBA OPM Approval Letter (City)

MSBA Designer Approval letter (City)

Feasibility Study Checklist (LF)

Property Deed (City)

Article 97 Parkland Replacement Legal Confirmation (if required) (City)

Eminent Domain Procedures (if required) (City)

Capital Budget Statement (City/District)



BMC DURFEE HIGH SCHOOL – Fall River, MA

PRELIMINARY DESIGN PROGRAM SCHEDULE OVERVIEW

PRELIMINARY DESIGN PROGRAM

Designer Kickoff Meeting; Preliminary Design Program Commences
SBC Meeting
Educational Visioning Session #1 (Education Program Subcommittee)
MSBA Project Kick-Off Meeting
Site Selection Meeting #1 (Site Selection Subcommittee)
Educational Visioning Session #2 (Education Program Subcommittee)
SBC Meeting
Site Selection Sub-Committee Meeting #2 (Site Selection Subcommittee)
Educational Program Meeting #3 (Education Program Subcommittee)
Site Selection Sub-Committee Meeting #3 (Site Selection Subcommittee)
Educational Program Meeting #4 (Education Program Subcommittee)
SBC Meeting
Site Selection Sub-Committee Meeting #4 (Site Selection Subcommittee)
Public Forum #1 (Site Options/Educational Program)
Educational Program Meeting #5 (Education Program Subcommittee)
(Geographical Demographics, Security Concerns)
Site Selection Sub-Committee Meeting #5 (Site Selection Subcommittee)
(Traffic Impact, Permitting Requirements, Geotechnical/Geo-environmental Concerns)
Submit Chapter 74 Educational Program Summary to DESE
Finance Meeting with City (Confirm Funding Capacity)
SBC Meeting
Submit Preliminary Design Program to MSBA
Receive MSBA PDP Comments
Respond to MSBA PDP Comment

January 12, 2017 Page **1** of **1**

FALL RIVER - BMC DURFEE HIGH SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study Phase: December 31, 2016

Task Name	Start	Finish	2015	2016 D I F M A M I I	A S O N D	2017	D J F M A M J J A S O N D	I F M A M	2019	2020 N D I F M A M I I A	S O N D I F M A M I I I	- A C
Eligibility Period	Wed 1/14/15	Thu 11/19/15	priod	D J F M A M J J	A S U N D	J F M A M J J A S O N	D J P M A M J J A S O N D	J F M A M	JJASO	N D J F M A M J J A	3 U N D J F M A M J J	AS
MSBA Invitation to Eligibility Period	Wed 1/14/15	Wed 1/14/15	◆ MSBA Invitation to Eligibility Period									
City Appropriation of Funds for Feasibility Study	Wed 10/28/15	Wed 10/28/15	Cit	Appropriation of Funds for Feasibility St	udy				 			+
Study Enrollment Certification	Wed 10/28/15	Wed 10/28/15		ly Enrollment Certification								
MSBA Invitation to Conduct Feasibility Study	Wed 11/18/15	Wed 11/18/15		ASBA Invitation to Conduct Feasibility St	T 1 1 1							
Execution of Feasibility Study Agreement	Thu 11/19/15	Thu 11/19/15		xecution of Feasibility Study Agreemen								
OPM Selection	Tue 2/2/16	Tue 9/20/16	OPMS	election				1 1 1 1	1 1 1 1 1 1			1 1
OPM RFS Process	Tue 2/2/16	Tue 4/5/16		OPM RFS Process								
OPM RFS Advertisement Appears	Wed 4/13/16	Wed 4/20/16		OPM RFS Adver							 	
O OPM Proposals Due OPM Proposals Review, Interviews, Ranking & Submital to MSBA	Tue 5/10/16 Wed 5/11/16	Tue 5/10/16 Wed 8/10/16				view, Interviews, Ranking & Submital to MSBA						
2 MSBA OPM Panel Presentation	Mon 9/12/16	Mon 9/12/16			MSBA OPM P	Panel Presentation						
B MSBA Approval of OPM	Tue 9/13/16	Tue 9/13/16			MSBA Approv	/a of OPM			 			+++
Execute OPM Contract	Tue 9/13/16	Tue 9/20/16			Execute OPN	/ Contract						
Designer Selection	Wed 9/14/16	Fri 1/20/17		Designer Select	ion 🛨 💮	-						
Prepare & Submit Draft Designer RFS to MSBA	Wed 9/14/16	Tue 9/20/16			Prepare & Su	ubmit Draft Designer RFS to MSBA			 			1 1
MSBA Designer RFS Review Period	Wed 9/21/16	Tue 10/4/16			1 1 1	igner RFS Review Period						
SBC Kick-Of Meeting	Thu 9/29/16	Thu 9/29/16			SBC Kick-C							
Designer RFS Advertisement Appears	Thu 10/6/16				≚ Designer	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Vote on Local Representatives for DSP	Thu 10/20/16	Thu 10/20/16			1 1 1 1 1 1 1	Local Representatives for DSP		1 1 1 1	1 1 1 1 1 1 1 1 1 1			
Designer Proposals Due	Wed 10/26/16					el Proposals Due						<u> </u>
Review Designer Proposals and Check References	Thu 10/27/16	Wed 11/2/16			- Reviev	w Designer Proposals and Check References						
Submit DSP Materials to DSP	Thu 11/3/16	Thu 11/3/16			1 1 1 1 1	it DSP Materials to DSP						
Designer Selection Panel (DSP) Meeting	Tue 11/22/16	Tue 11/22/16				signer Selection Panel (DSP) Meeting						
DSP Interviews	Tue 12/20/16	Tue 12/20/16			\	DSP Interviews						
Negotiate and Approve Designer Contract & Send to MSBA	Tue 12/20/16	Mon 12/26/16				Negotiate and Approve Designer Contract & Send to	MSBA					
MCDA Desired Wiels Off Maratine	F-: 1/20/17	F-: 1/20/17				▼ MSBA Project Kick+Off Meeting						
MSBA Project Kick-Off Meeting	Fri 1/20/17	Fri 1/20/17				<u> </u>			+ + + + + + +			
Preliminary Design Program (PDP) Designer Project Kick-Off Meeting	Thu 1/12/17 Thu 1/12/17	Fri 6/2/17 Thu 1/12/17				◆ Designer Project Kick-Off Meeting						1 1
Develop Preliminary Design Program	Thu 1/12/17	Wed 4/12/17				Develop Preliminary Design Progra	1				++++++++++	+++
Submit Educational Program Space Summary w/ Chpt.74	Thu 4/6/17					◆ Submit Educational Program Space			, , , , , , , , , , , , , , , , , , , 			-
Spaces												1 1
SBC Vote to Submit PDP	Thu 4/13/17	Thu 4/13/17				SBC Vote to Submit PDP						
Submit PDP Submission to MSBA (10 weeks prior to PSR)	Thu 4/20/17	Thu 4/20/17				Submit PDP Submission to MSBA	(10 weeks prior to PSR)					
					<u> </u>							
MSBA PDP Review Period	Thu 4/20/17	Thu 5/11/17				MSBA PDP Review Period	inu(Composto					
Respond to MSBA PDP Review Comments	Fri 5/12/17	Fri 6/2/17				Respond to MSBA PDP Re	new Confinents				<u> </u>	
Preferred Schematic Report (PSR) Develop Preferred Schematic Schematic Report	Fri 3/10/17 Fri 4/21/17	Wed 6/28/17 Wed 6/7/17				Develop Preferred Scheme	ic Schematic Report					
SBC Vote to Submit PSR	Thu 6/8/17	Thu 6/8/17		 		SBC Vote to Submit PSR	is delicitate report		 	- 		-
Submit PSR Submission to MSBA	Thu 6/29/17	Thu 6/29/17				Submit PSR Submission	n to MSBA					
MSBA PSR Review Period	Thu 6/29/17	Wed 7/19/17				MSBA PSR Review	Period					
Respond to MSBA PSR Review Comments	Thu 7/20/17	Wed 8/2/17					PSR Review Comments					
Facilities Assessment Subcommittee (FAS) Presentation (1st	Wed 7/19/17	Wed 7/19/17		1 1 1 1 1 1		+ Facilities Assessme	t Subcommittee (FAS) Presentation (1st Date)	1 1 1 1		1 1 1 1 1 1 1		1 1
Date)									<u> </u>			
Facilities Assessment Subcommittee (FAS) Presentation (2nd Date)	Wed 8/9/17	Wed 8/9/17					nent Subcommittee (FAS) Presentation (2nd Date)					
Address FAS Comments	Wed 8/9/17	Tue 8/22/17				Address FAS						
MSBA Board Vote on PSR & Approval to Move to Schematic	Wed 8/23/17	Wed 8/23/17					ote on PSR & Approval to Move to Schematic Design					
Design					1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Eminent Domain Process	Wed 8/23/17	Fri 5/4/18			1 1 1	Eminent Domain Process	le for Eminent Domain					1 1
Appraisals for Eminent Domain	Wed 8/23/17	Wed 10/4/17					Is for Eminent Domain ce of Property Takings to Property Owners					
Notice of Property Takings to Property Owners City Council Vote for Eminent Domain of Commercial	Thu 10/5/17 Mon 11/6/17	Fri 11/3/17 Mon 11/6/17			1 1 1	Ci	Council Vote for Eminent Domain of Commercial Properties	1 1 1	1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1	
Properties	WIOH 11/0/17	WOII 11/0/17							$\begin{array}{cccccccccccccccccccccccccccccccccccc$			1 1
File Order of Takings for Commercial Properties	Tue 11/7/17	Tue 11/7/17			1 1 1		Order of Takings for Commercial Properties		 			1 1
City Council Vote for Eminent Domain of Residential Properties	Fri 11/3/17	Fri 11/3/17					Council Vote for Eminent Domain of Residential Properties					
File Order of Takings for Residential Properties	Mon 11/6/17	Mon 11/6/17			1 1 1	The state of the s	Order of Takings for Residential Properties					
Residential Properties Vacated	Tue 11/7/17	Fri 5/4/18				1	Residential Properties Vacated					+
chematic Design (SD)	Wed 8/23/17	Wed 1/3/18				Schematic Design (SD)						
Develop Schematic Design Submission	Wed 8/23/17	Tue 12/19/17			1 1 1		Develop Schematic Design Submission					
SD Cost Estimates and Reconciliation	Mon 12/11/17	Tue 12/19/17			1 1 1		SD Cost Estimates and Reconciliation		 		 	+ +
MSBA Schematic Design Notification	Wed 12/20/17				1 1 1		MSBA Schematic Design Notification					
SBC Vote to Approve SD Submission to MSBA	Thu 12/28/17	Thu 12/28/17			1 1 1		SBC Vote to Approve SD Submission to MSBA	1 1 1				
Submit SD Submission to MSBA	Wed 1/3/18	Wed 1/3/18					Submit SD Submission to MSBA					
DESE Review	Wed 1/3/18				1 1 1	DESE Rev			 			
MSBA Review of DESE Submittal	Wed 1/3/18	Tue 1/30/18				 	MSBA Review of DESE Submittal DESE Review and Approval					
DESE Review and Approval	Wed 1/31/18	Wed 1/31/18			CM	at Risk Procurement	I DESE Review and Approval		+ + + + + +			
CM at Risk Procurement SBC Approves Use of CM at Risk Delivery & Selects CM	Tue 5/23/17 Tue 5/23/17	Fri 4/13/18 Tue 5/23/17			СМ	.	Risk Delivery & Selects CM Selection Committee		1 1 1 1 1			++
L DOG ADDITUSES USE OF CIVE ALKISK DELIVERY & SELECTS CM	THE 5/73/17	rue 5/23/1/			and the second second second	Approves use of OW at	Source y a colocio civi ocicolioni commillet	i i i i	and the second of the second			

Revised 11/28/12

FALL RIVER - BMC DURFEE HIGH SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study Phase: December 31, 2016

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CM at Risk Application & Submit to OIG	Wed 5/24/17	Tue 5/30/17					I CM	at Risk Application & Submit to Old	G					
Office of Inspector General Approval	Wed 5/31/17	Tue 6/20/17						Office of Inspector General Approva	al I I I I I I I					
CM at Risk RFQ Process	Wed 6/21/17	Wed 7/12/17					-	CM at Risk RFQ Process						
CM at Risk SOQs Due	Thu 7/13/17	Thu 7/13/17						CM at Risk SOQs Due						
M at Risk RFP Process	Fri 7/14/17	Mon 7/31/17	1 1 1 1 1	1 1 1 1		1 1 1 1 1 1 1		CM at Risk RFP Process	<u> </u>			<u> </u>		
M at Risk Proposals Due	Tue 8/1/17	Tue 8/1/17						CM at Risk Proposals Due	<u> </u>					
// Interviews	Thu 8/10/17	Fri 8/11/17						CM Interviews						
A Award, Contract and Notice to Proceed	Mon 8/14/17	Fri 8/25/17		 				CM Award, Contract and	Notice to Proceed					
e-Construction	Mon 8/28/17	Fri 4/13/18		1 1 1 1				*	Pre-Construction				1 1 1 1 1	1 1
ect Scope and Budget/ Project Funding Agreement	Wed 1/17/18	Mon 6/25/18					Project Scope and Budget/	Project Funding Agreement -	~ 					
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B Conference	Wed 1/17/18	Wed 1/17/18		i i i i	i i i		i i i i i	• • • • • • • • • • • • • • • • • • •	SB Conference					ī
ecute PSBA	Wed 1/17/18	Thu 1/18/18						, <u>*</u>	xecute PSBA					
rd Vote on Project Scope and Budget	Wed 2/14/18	Wed 2/14/18	1 1 1 1 1 1	1 1 1 1 1					Board Vote on Project Scope and Budget				1 1 1 1 1	Ì
Vote on Project Funding	Tue 3/6/18	Tue 3/6/18							ր City Vote on Project Funding					
Council to Authorize Mayor to Execute PFA	Thu 3/8/18	Thu 3/8/18							City Council to Authorize Mayor to Execute P	FA				
neframe to Execute PFA	Wed 2/14/18	Mon 6/25/18							Timeframe to Execute PFA					
ecute PFA	Mon 6/25/18	Mon 6/25/18							▼Execute PFA					
	Mon 2/26/18	Wed 2/2/22						LEE	DY	+ + + + + + + + + + + + + + + + + + + +				-
D Registration	Mon 2/26/18	Mon 2/26/18							LEED Registration					7
omit Design Documents to USGBC for Review	Mon 4/1/19	Mon 4/1/19								Submit Design Docur	ments to USGBC for Review			ı [†]
mit Documents from Construction to USGBC for Review	Mon 7/26/21	Mon 7/26/21										 	 	Sub
														i
al LEED 10-month Commissioning Report	Thu 4/29/21	Wed 2/2/22										+ + + + + + + + + + + + + + + + + + + +		-
n Development	Thu 2/15/18	Fri 7/6/18						Design Development						$\dot{\top}$
ign Development Documents	Thu 2/15/18	Wed 6/6/18							Design Development Documer	us				+
Cost Estimate	Thu 6/7/18	Thu 6/28/18							DD Cost Estimate					
Value Engineering	Fri 6/29/18	Thu 7/5/18							DD Value Engineering					
mit DD Package to MSBA	Fri 7/6/18	Fri 7/6/18							Տubmit DD Package to Ms	BA .				+
act Documents	Mon 7/9/18	Tue 3/26/19							Contract Documents		 			+
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0% Cost Estimate	Mon 10/15/18	Thu 11/8/18								% Cost Estimate				
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nit 60% CD Package to MSBA	Fri 11/16/18	Fri 11/16/18	- 				 			nit 60% CD Package to MSBA		 	 	_
20% Documents	Mon 11/19/18	Fri 1/18/19								CD 90% Documents		1 1 1 1 1 1		
00% Cost Estimate	Mon 1/21/19	Mon 2/11/19			- - - - - - - - - - 	+ + + + + + + + + + + + + + + + + + + +	 			CD 90% Cost Estimate		+ + + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + + +	_
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mit 90% CD Package to MSBA	Mon 2/18/19	Mon 2/18/19								Submit 90% CD Package to	MSBA			4
100% Documents	Tue 2/19/19	Mon 3/25/19	1 1 1 1 1	1 1 1 1		· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	CD 100% Documents	1 1 1 1			+
mit CD 100% CD Package to MSBA	Tue 2/19/19 Tue 3/26/19	Tue 3/26/19								Submit CD 100% CD	Package to MSBA			+
Contractor Pregualification									Trade Contractor Prequalification				+ + + + + + + + + + + + + + + + + + + +	-
·	Thu 1/10/19	Tue 2/19/19							Trace Some actor Frequalification	Advertise Trade Contractors RFC)			+
ertise Trade Contractors RFQ 1	Thu 1/10/19	Wed 1/16/19								Trade RFQ Contractor Advertis				
de RFQ Contractor Advertisement & Response Time	Thu 1/17/19	Thu 1/31/19								I I que AFQ CONTRACTOR AGVERTIS	equient a response lille			
o Contractore SOO Duo	Thu 1/21/10	Thu 1/21/10								21/31	+++++++++			
le Contractors SOQ Due	Thu 1/31/19	Thu 1/31/19	<u> </u>			<u> </u>			<u> </u>	Review Trade Contractor So	<u> </u>	1 1 1 1 1 1		+
ew Trade Contractor SOQ	Thu 1/31/19	Tue 2/19/19								Pregualification Committee		+ + + + + + + + + + + + + + + + + + + +		_
qualification Committee Review Meeting	Tue 2/19/19	Tue 2/19/19				· · · · · · · · · · · · · · · · · · ·					+ + + + + + + + + + + + + + + + + + + +	 		-
ackage No.1-Site, Foundations, Concrete, Elevator, tural Steel, UG Electrical & Plumbing	Thu 8/9/18	Fri 9/7/18												
and Stoor, OO Electrical & Fluiribility														1
Dookogo No. 1 Drouge C	Mod 202040	Wod 2/20/10		1 1 1 1						→ Bid Package No. 1 Drawing	is Complete			
Package No. 1 Drawings Complete Package No. 1 Bid Period (Including Early UG Plumbing	Wed 2/20/19	Wed 2/20/19									Period (Including Early UG Plumbing & Elec	trical Trade Contractors)	+ + + + + + + + + + + + + + + + + + + +	_
Package No. 1 Bid Period (Including Early UG Plumbing ectrical Trade Contractors)	Wed 2/20/19	Thu 3/14/19								Bio Package No. 1 Bio F		ingual grade confinacióis)		
,	Thu 2/14/10	Thu 2/14/10									nbing & Electrical Trade Contractors Bids D)ue		
y Underground Plumbing & Electrical Trade Contractors Due	Thu 3/14/19	Thu 3/14/19								+ gany onderground Plui		Juje		
	Er: 0/4E/40	Wod 2/20/10												
lackage No. 1 - Interim GMP 1/ Award BP 1	Fri 3/15/19	Wed 3/20/19	1 1 1 1 1						Bid Package No. 2 - Ma		Sim Givii iii Awatu PF II			-
ckage No. 2 - Main Package	Tue 3/26/19	Wed 5/15/19	 				 		ріц Package No. 2 - Ma		Shringt Corpolate	+ + + + + + + +		
rackage No. 2 Drawings Complete	Tue 3/26/19	Tue 3/26/19				· · · · · · · · · · · · · · · · · · ·				Bid Package No. 2 Dr	awings Complete 2 Bid Period (Including All Trade Contracto	70		-
Package No. 2 Bid Period (Including All Trade ractors)	Wed 3/27/19	Wed 4/24/19								Bid Package No.		, , , , , , , , , , , , , , , , , , ,		
	14/- 1 4/0 : 22	W 1 4/0 4/40								Trade Contractor	a Rida Dua			_
e Contractors Bids Due	Wed 4/24/19	Wed 4/24/19		1 1 1 1 1										-
d Bid Package 2	Wed 5/1/19	Wed 5/1/19		لللللل						Award Bid Pack				
GMP .:	Wed 5/15/19	Wed 5/15/19								Final GMP	<u> </u>			_
uction	Thu 3/21/19	Fri 7/23/21							Co	nstruction •		Describitor (C')		,
Bid Package No. 1 - Demolition, Site, Foundations, crete, Elevator, Structural Steel, UG MEP	Thu 3/21/19	Wed 11/27/19									Start Bid Package No. 1 -	Demolition, Site, Foundations, Cor	ndrete, Elevator, Structural Steel, U	- 1
Jiele, Elevalor, Structural Steel, UG MEP				i i i i i	i i i i									
												<u> </u>		
Bid Package No. 2 - Main Construction	Wed 5/1/19	Tue 4/27/21								<u> </u>			Start Bid Paci	
stantial Completion	Wed 4/28/21	Wed 4/28/21									<u> </u>		Substantial C	
Installation	Thu 4/29/21	Wed 7/21/21												
l Completion - Certificate of Occupancy	Fri 7/23/21	Fri 7/23/21	<u> </u>									<u> </u>		Fina
l Opening	Mon 8/23/21	Mon 8/23/21												_
Ition/Construction of Ball Fields	Fri 4/30/21	Fri 12/31/21												

Revised 11/28/12



BMC Durfee High School - Fall River, MA

December 31, 2016

Total Project Budget Status Report

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ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Committed	% Cmtd to Date	Date	% Spent to Date	Balance To Spend	Comments
	FEASIBILITY STUDY AGREEMENT									
0001-0000	OPM Feasibility Study/Schematic Design	\$ 280,000	\$ 70,000	\$ 350,000	\$ 350,000	100%	\$ 109,375	31%	\$ 240,625	*FSA 1
0002-0000	A&E Feasibility Study/Schematic Design	\$ 570,000	\$ 80,000	\$ 650,000	\$ -	0%	\$ -	0%	\$ 650,000	*FSA 1, 2
0003-0000	Environmental & Site	\$ 120,000	\$ (120,000)	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	*FSA 1, 2
0004-0000	Other	\$ 30,000	\$ (30,000)	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	*FSA 2
	SUB-TOTAL	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 350,000	35%	\$ 109,375	11%	\$ 890,625	
	ADMINISTRATION									
0101-0000	Legal Fees	\$ -		\$ -	\$ -				\$ -	
	Owner's Project Manager	\$ -	\$ -	\$ -	<u>,</u> \$ -	#DIV/0!	\$ -	#DIV/0!	s -	
0102-0400	Design Development	\$ -	•	\$ -	<u>.</u> \$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0500	Construction Documents	\$ -		·	; \$ -	· ·	\$ -	#DIV/0!	\$ -	
0102-0600	Bidding	\$ -		\$ -	; \$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0700	Construction Administration	\$ -		·	; \$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0800	Closeout	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0900	Extra Services	\$ -			; \$ -	,	\$ -	, , ,	\$ -	
0102-1000	Reimbursable Services	\$ -		\$ -	\$ -		\$ -		\$ -	
0201-1100	Cost Estimates	\$ -		\$ -	; \$ -		\$ -		\$ -	
0103-0000	Advertising & Printing	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0104-0000	Permitting	\$ -	\$ -	\$ -	\$ -		\$ -		\$ -	
0105-0000	Owner's Insurance	\$ -	\$ -	\$ -	\$ -		\$ -		\$ -	
0199-0000	Other Administrative Costs	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
			·							
	A&E									
	A/E Basic Services	\$ -	\$ -	\$ -	\$ -	#DIV/0!	¢ .	#DIV/0!	[\$]	
0201-0400	Design Development	\$ -	*	•	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0500	Construction Documents	\$ -			\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0600	Bidding	\$ -			<u> </u>	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0700	Construction Administration	\$ -		\$ -	, \$ -		\$ -	#DIV/0!	\$ -	
0201-0800	Closeout	\$ -			; \$ -		\$ -	#DIV/0!	\$ -	
0201-9900	Other Basic Services	\$ -		\$ -	; \$ -	,	\$ -	, , ,	\$ -	
	Extra/Reimbursable Services	\$ -			\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0203-9900	Other Reimbursables	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0200	HazMat (incl. monitoring)	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0300	Geotechnical/Geo-Environmental	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0400	Site Survey & Site Requirements	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0500	Wetlands	\$ -		\$ -	\$ -		\$ -		\$ -	
0204-1200	Traffic Studies	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SITE ACQUISITION									
0301-0000	Land/Bldg. Purchase/Associated Services	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
5501 0000	SUB-TOTAL	\$ -			\$ -	#DIV/0!		#DIV/0!	\$	
	30B-TOTAL	· ·		· ·	-	#BIV/0:	·	#BIV/0:	•	



BMC Durfee High School - Fall River, MA December 31, 2016

Total Project Budget Status Report

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Feasibility Study Agreement Budget Transfers:

FSA BRR 01 7/7/2016 Transfer \$50,000 from Environmental & Site to OPM Feasibility Study/Schematic Design; transfer \$20,000 from A/E Feasibility Study/Schematic Design to OPM Feasibility Study/Schematic Design. APPROVED by MSBA 11/8/16

FSA BRR 02 1/3/2017 Transfer \$70,000 from Environmental & Site and transfer \$30,000 from Other to to A/E Feasibility Study/Schematic Design. Circulated for Signatures

Project Funding Agreement Budget Transfers:



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA

SCHOOL BUILDING COMMITTEE MEETING NO. 6

Thursday, February 9, 2017

Durfee High School - Library

4:30 PM

Agenda

- 1. Administrative Actions
 - o Approval of January 12, 2017 Meeting Minutes
 - Introduction of the Community Engagement Consultant Sally Cameron, Three C Strategy
 - o Establish and Vote for a Finance Subcommittee
- 2. Preliminary Design Program (PDP)
 - o Educational Programming
 - i. Update on Educational Visioning Sessions January 19 & 31, 2017
 - ii. Review of Chapter 74 Programming Submission
 - iii. Vote to Submit Chapter 74 Programming Submission to MSBA
 - iv. Schedule Next Educational Programming Subcommittee Meeting
 - o Site Selection
 - i. Update on All Sites Under Consideration
 - ii. Discuss Criteria for Site Selection Matrix
 - iii. Schedule Next Site Selection Subcommittee Meeting
 - Review of Upcoming PDP Requirements Needed
 - Property Deeds, Historical Designations/Registrations for All Sites Considered, Development Restrictions at All Sites Considered
 - ii. Enrollment Data, Sample School Schedule, Scheduling Method, Course Offerings
 - iii. Medical Emergency Response Protocol
 - iv. Capital Budget Statement from City and District Budget Statement
 - o Community Engagement
 - i. Schedule Date for 1st Public Forum
 - ii. Website Update
- 3. Schedule Update
 - o Review Overall Project Schedule
 - Important Upcoming Milestone Dates
 - i. Chapter 74 Programming Submission February 14, 2017
 - ii. Preliminary Design Program Submission April 20, 2017
- 4. Budget Update
 - Review Total Project Budget
 - Approval of the revised Budget Revision Request No. 2 for A/E Fees (FSA BBR #2)
- 5. Other Business/Discussions
- 6. Next SBC Meeting
 - o SBC Meeting March 9, 2017 4:30 PM (2nd Thursday of Month)

ADA Coordinator: Gary P. Howayeck, Esq. 508-324-2650

One Government Center – Fall River, MA 02722

TEL 508-324-220 - FAX 508-324-2211 - EMAIL city_clerks@fallriverma.org



BMS Durfee High School – Fall River, MA	MEETING MINUTES
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SCHOOL BUILDING COMMITTEE MEETING NO. 6	February 15, 2017
Location:	Durfee High School Library
Time:	4:30 PM

Attendees:

Name	Assoc.	Present
Jasiel F. Correia II	Mayor, City of Fall River	N
Cathy Ann Viveiros	City of Fall River, City Administrator	N
Rhonda Pinnell	City of Fall River, Purchasing Agent	N
Tim McCoy	City of Fall River, Purchasing Agent FRHA	N
Chris Gallagher	City of Fall River, Director of Building and Grounds	Y
Carole Fiola	Mass. State Rep.	N
Matt Malone	Fall River School Dept, Superintendent of Schools	N
Ken Pacheco	Fall River School Dept., Co-Chair, Chief of Operations FRPS	Y
Joseph Camara	City Councilor and Co-Chair	N
Mark Costa	Fall River School Dept. School Committee, Vice Chair	Y
Ed Costar	Fall River School Dept., School Committee	N
Maria Pontes	Fall River School Dept., Durfee High Principal	Y
Melissa Fogarty	Fall River School Dept., Operations Durfee High	Y
Michael Costa	Fall River School Dept., Teacher at Durfee High	Y
Gary Bigelow	Fall River School Dept., Teacher at Durfee High	N
Nick Christ	Baycoast Bank, CEO Baycoast Bank	Υ
Michael Keane	Civitech Architects, Owner	N
Brantley Hunsinger	B-Tech Construction, Owner	N
Lauren Correa	Student	N
Catarina Pereira	Student	N
Jensen Riley	Student	N
Tammy Moutinho	Buildings & Grounds Clerk	Υ
Sally Cameron	ThreeC Strategy	Υ
Scott Dunlap	Ai3, Project Architect	N
Troy Randall	Ai3, Project Architect	Υ
Jim Rogers	LeftField, Owner	Υ
Lynn Stapleton	LeftField, Project Executive	Y
Adam Keane	LeftField, Project Manager	Υ
Paul Gransaull	LeftField, Project Manager	Υ

[•] Voting Members indicated in **bold**

The School Building Committee Co-Chair, K. Pacheco, called the meeting to order at 4:48 PM. There was not a quorum of the voting members of the School Building Committee.

I. Approval of Meeting Minutes

1. Approval of the Minutes of SBC Meeting #5 will be postponed until SBC Meeting #7 and where they will be voted along with the Minutes of this SBC Meeting #6.

II. Community Engagement Consultant

Introduction

- 2. A. Keane introduced Sally Cameron of ThreeC Strategy who will be assisting the SBC with their project communications to Fall River residents. S. Cameron noted she will work with the SBC to develop "Outreach" strategies such as a Project Website, social media webpages and accounts, traditional media communications, op-eds and other talking points for distribution. She will also collaborate on a Project logo and a slogan.
- 3. A. Keane stated that in addition to the website for community outreach, a Project website is currently being established and would be active within two weeks for the posting of all meeting minutes, project status reports and other project-related documents.
- 4. A March 15, 2016 Public Forum is planned and will be open to the Public to review and discuss the current status of the project, the site selection process, the educational visioning meetings and to conduct tours of the school. M. Pontes is to confirm the use of the Auditorium and the proposed 6:30 PM start time.

III. Preliminary Design Program (PDP) Process

Educational Programming

- 5. T. Randall reviewed the first two Educational Visioning Sessions and noted they were very successful being attended by over fifty participants at each meeting with a good blend of faculty, staff and students. The first meeting identified the 21st century educational goals that were important to the group and the second meeting concentrated on focusing on these goals to assist in developing design priorities. The third Educational Visioning Session is scheduled for 2/28/17.
- 6. L. Stapleton noted that a draft of the Chapter 74 Programming Submission was circulated to the Educational Subcommittee members and that feedback is required by 2/17/17. A vote of approval to submit the Chapter 74 Programming Submission with the Preliminary Design Program Submission will be sought at the next SBC Meeting. A draft will be submitted to MSBA next week for review who will submit to DESE for review.

Site Selection

7. A. Keane noted that three sites had been considered to date and a fourth, the Anawan Mill site evaluation is ongoing. Of the three sites, the existing high school site was determined to be most

favorable. T. Randall reviewed the pros and cons of each site and also the Existing Conditions Evaluation at Durfee High School. He noted the major issues with the envelope, interior conditions, hazardous materials and ADA non-compliance. The next Site Selection Subcommittee Meeting is scheduled for 2/27/17.

PDP Requirements

- 8. C. Gallagher and A. Keane are to collaborate on assembling the property deeds, historical designations and development restrictions for each of the respective sites.
- 9. M. Pontes and A. Keane are to work on the enrollment data, sample school schedule, scheduling method and course offerings.
- 10. A. Keane was provided the Medical Emergency Response Protocol.
- 11. The Capital Budget Statement and the District Budget Statement forms need to be provided by the City CFO and the School Administration respectively.

IV. Schedule Update

Review Overall Project Schedule

- 12. The Overall Project Schedule was distributed with the meeting minutes.
- 13. The Education Program Subcommittee will meet on 2/28/17.
- 14. The Site Selection Subcommittee will meet on 2/27/17.
- 15. The date for submission to MSBA of the PDP is April 20, 2016.

V. Project Funding & Project Budget Update

Review of Total Project Budget

16. The Total Project Budget Status Report was distributed with the meeting minutes. The percentage of the Feasibility Study Budget expended to date is 19%.

VI. Other Business/Discussion

17. There was no other business discussed.

VII. Next Meetings

18. The next meeting of the full SBC is scheduled for March 9, 2017 at 4:30 PM in the Durfee High School Library. There will be meetings of the Educational Program and Site Selection Subcommittees as noted above.

VIII. Adjournment

19. The following motion and vote were made:

MOTION: C. Gallagher moved, and M. Pontes seconded, that the Durfee School Building Committee vote to adjourn the meeting at 5:55 PM.

The Durfee School Building Committee voted unanimously to adjourn the meeting at 5:55 PM. For: 7 – Opposed: 0 – Abstained: 0

These meeting minutes represent what is presumed to be a complete and accurate account of the items reviewed, discussed, directions given and conclusions drawn unless notification to the contrary is received by the next regular construction meeting. If no notification is received, these minutes will be deemed an accurate account of the meeting.

Prepared by,
Paul Gransaull
LeftField LLC



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	Fall River, MA		Wednesday 15 February 2017
School Building Committee Meeting No.	No. 6		Sign-In List
Location: Durfee High School, Library	y		4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
	Jasiel F. Correia II Mayor	mayor@fallrivercshools.org	öö
2	Cathy Ann Viveiros City Administrator	cvíveiros@fallriverma.org	öö
3	Rhonda Pinnell Purchasing Agent	rpinnell@fallriverma.org	öö
4	Tim McCoy Purchasing Agent FRHA	tim.mccoy@fallriverha.org	O: C: 774-301-4901
5 M 3 Muras	Chris Gallagher Director of Building and Grounds	cgallagher@fallriverma.org	O: C: 508-922-6715
9	Carole Fiola MA State Representative	carole.fiola@mahouse.gov	O: 617-722-2460 C: 508-641-0297
7	Matt Malone Superintendent of Schools	mmalone@fallriverschools.org	öö
SAB COM	Ken Pacheco Co Chair, Chief of Operations FRPS	kenpacheco@fallriverschools.org	O: C: 508-989-2160
	Joseph Camara City Councilor and Co Chair	joeicecam@aol.com	O: C: 508-801-1167
	Mark Costa School Committee, Vice Chair	markcosta@fallriverschools.org	ÖÖ
1	Ed Costar School Committee	ecostar@fallriverschools.org	O: C; 508-642-8756



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	all River, MA		Wednesday 15 February 2017
School Building Committee Meeting No. 6	40.6		Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
12 Mount books	Maria Pontes Durfee High Principal	mpontes@fallriverschools.org	O: C: 774-644-1016
13 Millian The	Melissa Fogarty Operations Durfee High	mfogarty@fallriverschools.org	O: C: 774-201-9400
14 Mylund Con	Michael Costa Durfee High Teacher	mikecosta@fallriverschools.org	O: C: 508-801-0466
15.	Gary Bigelow Durfee High Teacher	gbigelow@fallriverschools.org	O: C: 508-558-5134
16 Malier	Nick Christ CEO Baycoast Bank	nchrist@baycoast.com	O: C: 508-678-7641
17	Michael Keane Owner Civitech Architects	mkeane@civitech.com	O; C: 508-673-0038
18	Brantley Hunsinger Owner B-Tech Construction	btech@aol.com	O: C: 508-989-2864
19	Lauren Correa Student	lauren.correa@comcast.net	.; .;
20	Catarina Pereira Student	catarinap2019@gmail.com	ÖÖ
21	Jensen Riley Student	jensenriley10@gmail.com	.; ;;
22 Taming Wonderto	Tammy Moutinho Buildings and Grounds Clerk	tmoutinho@fallriverma.org	0: 508 324 2236 0: 508 922 6729



Location: Durfee High School, Library	Location: Durfee High School, Library		4:30 PM
Signature	Name/Affilation	E-Mail Address	Contact Info / Phone #
	Scott Dunlap Ai3, Project Architect	dunlap@ai3architects.com	O: 508-358-0790 C:
The state of the s	Troy Randall Ai3, Project Architect	randall@ai3architects.com	O: C: 508-498-6741
XX - Lange	Jim Rogers LeftField, Owner	jrogers@leftfieldpm.com	O: C: 617-593-0661
Kin Starle	Lynn Stapleton LeftField, Project Director	Istapleton@leftfieldpm.com	O: C: 508-269-0457
IN SOFTER	Adam Keane LeftField, Project Manager	akeane@leftfieldpm.com	O: C: 617-593-9539
Pul hall	Paul Gransaull LeffField, Project Manager	pgransaull@leftfieldpm.com	O: C: 617-293-4944



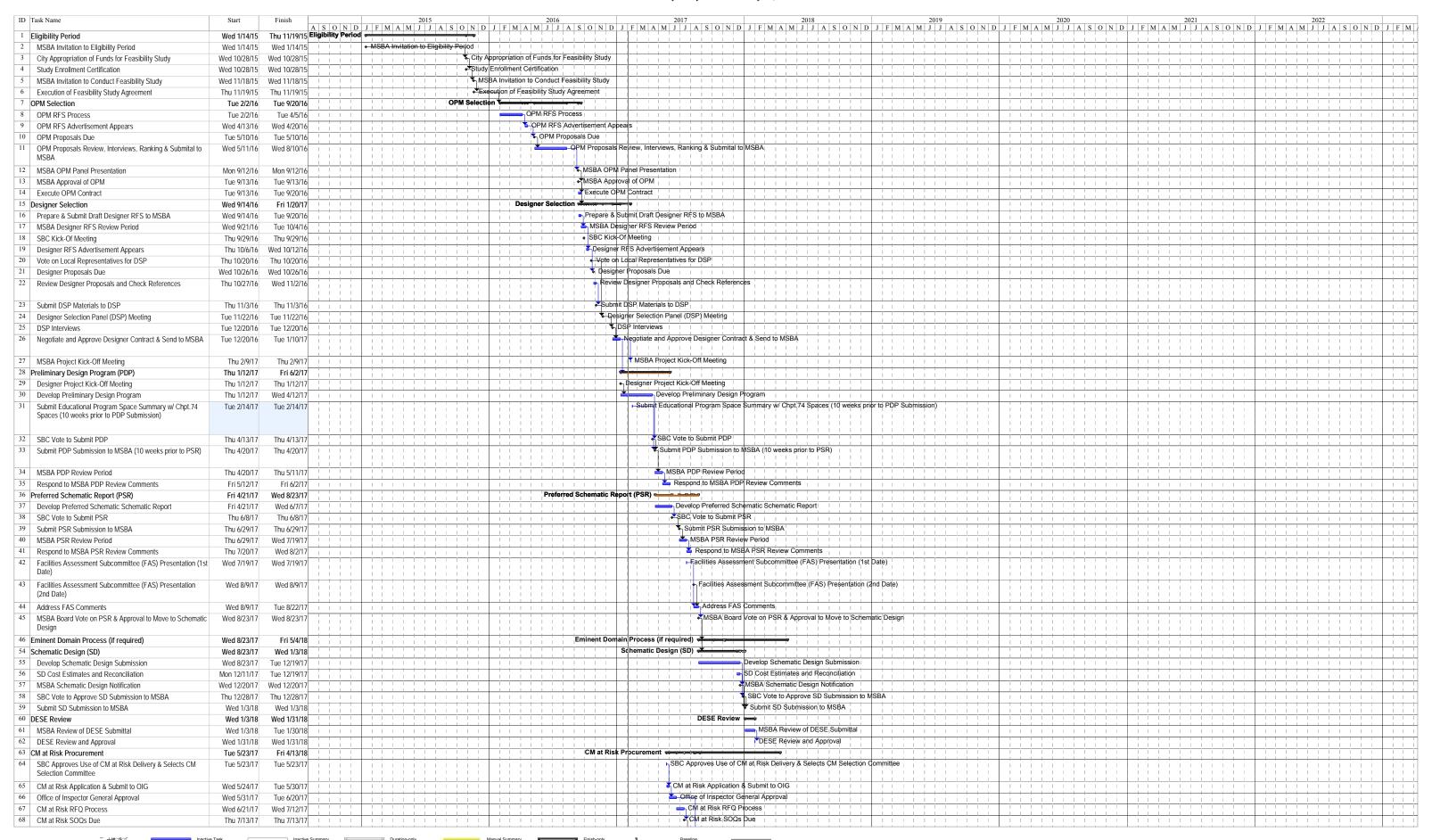
BMC DURFEE HIGH SCHOOL – Fall River, MA

PRELIMINARY DESIGN PROGRAM SCHEDULE OVERVIEW

• 01/04/17	Designer Building Walk-Through and Project Review
01/09/17	Designer and Consultants Walk-Through and Project Review
01/12/17	Designer and Consultants Walk-Through and Project Review
01/12/17	Designer Kickoff Meeting; Preliminary Design Program Commences
01/12/17	SBC Meeting
01/12/17	Administration Educational Visioning Prep Meeting
01/19/17	Educational Visioning Session #1 (Educational Program Subcommittee, District &
	School Staff)
01/19/17	Chapter 74 Programming Meeting (Educational Program Subcommittee & Staff)
01/24/17	Site Selection/Siting Meeting #1 (Site Selection Subcommittee)
01/30/17	Chapter 74 Programming Meeting (Educational Program Subcommittee & Staff)
01/31/17	Educational Visioning Session #2 (Educational Program Subcommittee, District &
	School Staff)
02/06/17	Chapter 74 Programming Meeting (Educational Program Subcommittee & Staff)
02/09/17	MSBA Project Kick-Off Meeting
02/07/17	School Committee Meeting - Vote on Chapter 74 Programs
02/09/17	SBC Meeting (Approve Submission of Chapter 74 Programming Submission)
02/14/17	Submit Chapter 74 Programming Submission
02/23/17	Educational Program Meeting #3 (Educational Program Subcommittee)
02/28/17	Site Selection/Siting Meeting #3 (Site Selection Subcommittee)
03/09/17	SBC Meeting
03/14/17	Site Selection Impacts Meeting #5 (Site Selection Subcommittee)
	(Traffic, Safety, Permitting Requirements, Geotechnical/Geo-environmental Concerns)
03/15/17	Public Forum #1 (Site Options/Educational Program)
03/16/17	Educational Program Meeting #5 (Education Program Subcommittee)
	(Geographical Demographics, Security Concerns)
• 04/11/17	Finance Meeting with City (Finance Subcommittee to Confirm Funding Capacity)
• 04/13/17	SBC Meeting (Approve Submission of the PDP)
04/20/17	Submit Preliminary Design Program to MSBA
o 5/11/17	Receive MSBA PDP Comments
o 6/02/17	Respond to MSBA PDP Comment

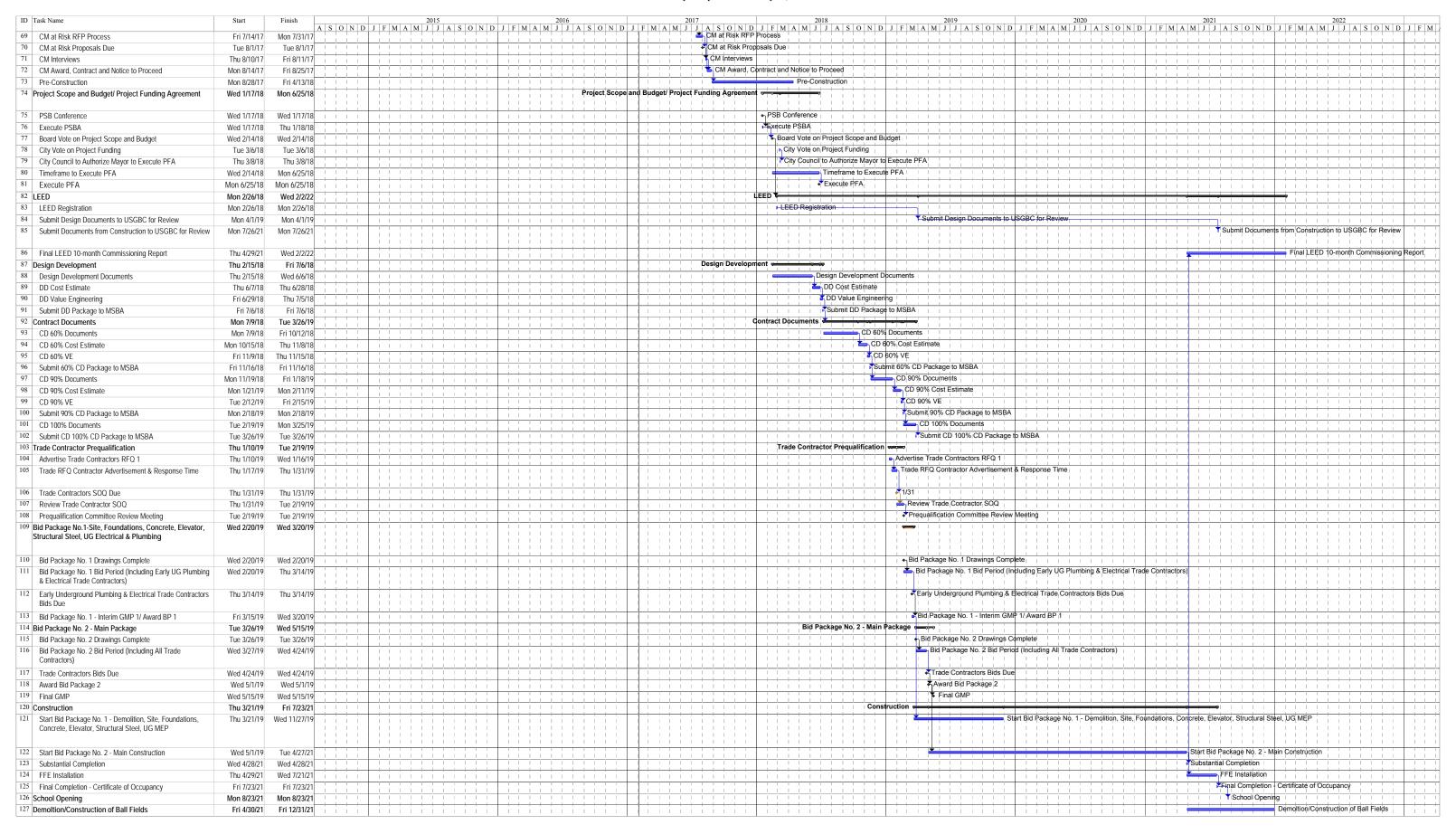
February 9, 2017 Page **1** of **1**

FALL RIVER - BMC DURFEE HIGH SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study Phase: January 31, 2017



Revised 11/28/12

FALL RIVER - BMC DURFEE HIGH SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study Phase: January 31, 2017



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BMC Durfee High School - Fall River, MA
January 31, 2017

Total Project Budget Status Report

ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Total	% Cmtd to Date	Actual Spent to	% Spent to Date	Balance To Spend	Comments
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0001-0000	OPM Feasibility Study/Schematic Design	\$ 280,000	\$ 50,500	\$ 330,500	\$ 330,500	100%	\$ 131,250	40%	\$ 199,250	*FSA 1, 2
0002-0000	A&E Feasibility Study/Schematic Design	\$ 570,000	\$ 99,500	\$ 669,500	\$ 669,500	100%	\$ 56,397	8%	\$ 613,103	*FSA 1, 2
0003-0000	Environmental & Site	\$ 120,000	\$ (120,000)	\$ -	\$ -		\$ -		\$ -	*FSA 1, 2
0004-0000	Other	\$ 30,000	\$ (30,000)	\$ -	\$ -		\$ -		\$ -	*FSA 2
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0102-0700	Construction Administration	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0800	Closeout	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
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BMC Durfee High School - Fall River, MA January 31, 2017

Total Project Budget Status Report

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0601-0000	Utility Company Fees	\$ -	\$ -	\$ -	\$ -	#DIV/0!		#DIV/0!	\$ -	
0602-0000	Testing Services	\$ -		\$ - \$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	5	
0699-0000	Other Project Costs	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
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0702-0000	Equipment	\$ -		\$ -	-	#DIV/0!	· -	#DIV/0!	\$ -	
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0801-0000	Owner's Contingency	\$ -		\$ -	\$ -	#DIV/0!		#DIV/0!	\$ -	
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	TOTAL PROJECT BUDGET	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 1,000,000	100%	\$ 187,647	19%	\$ 812,353	
_	FUNDING SOURCES	Max w/ Conting.	Max w/o Conting.							
				Desirat			Deale of Tabel	Delineb		
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	Local Share *	\$ 204,200	\$ 204,200	Budget			Facilities Grant	Rate		
	SUB-TOTAL	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000	79.58%		
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	igner SD Cost Estimate					#DIV/0!				
CM	SD Cost Estimate					#DIV/0!				

Feasibility Study Agreement Budget Transfers:

FSA BRR 01 7/7/2016 Transfer \$50,000 from Environmental & Site to OPM Feasibility Study/Schematic Design; transfer \$20,000 from A/E Feasibility Study/Schematic Design to OPM Feasibility Study/Schematic Design. APPROVED by MSBA 11/8/16

FSA BRR 02 2/3/2017 Transfer \$70,000 from Environmental & Site, transfer \$30,000 from Other , and transfer \$19,500 from OPM Feasibility Study/Schematic Design to to A/E Feasibility Study/Schematic Design to fulfill A/E Contract Requirements. Circulated for Signatures

Project Funding Agreement Budget Transfers:



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA

SCHOOL BUILDING COMMITTEE MEETING NO. 7

Thursday, February 15, 2017

Durfee High School - Library

4:30 PM

Agenda

- 1. Administrative Actions
 - o Approval of January 12, 2017 Meeting Minutes
 - o Approval of the February 15, 2017 Meeting Minutes
 - Establish and Vote for a Finance Subcommittee (Include City Finance Officials, Community Finance Leaders)
- 2. Preliminary Design Program (PDP)
 - o Educational Programming
 - Update on Educational Visioning Session February 28 and Educational Programming Meeting - March 2, 2017
 - Review of Space Summary Planning for HS and Chapter 74 Programming
 - Vote to Submit Chapter 74 Programming Submission to MSBA with PDP
 - Site Selection
 - Update on Sites Under Consideration
 - Discuss Criteria for Site Selection Matrix
 - Review Status of Upcoming PDP Requirements Needed
 - Property Deeds, Historical Designations/Registrations for All Sites Considered,
 Development Restrictions at All Sites Considered
 - Enrollment Data, Sample School Schedule, Scheduling Method, Course Offerings
 - Capital Budget Statement from City and District Budget Statement from School Administration
 - Community Engagement
 - Schedule Date for 1st Public Forum
 - Website Update
 - Update from ThreeC Strategy Project Logo and Slogan
- 3. Schedule Update
 - o Review Overall Project Schedule
 - Important Upcoming Milestone Dates
- 4. Budget Update
 - Review Total Project Budget
- 5. Other Business/Discussions
- 6. Next SBC Meeting
 - o SBC Meeting April 13, 2017 4:30 PM (2nd Thursday of Month)



BMS Durfee High School – Fall River, MA	MEETING MINUTES
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SCHOOL BUILDING COMMITTEE MEETING NO. 7	March 9, 2017
Location:	Durfee High School Library
Time:	4:30 PM

Attendees:

Name	Assoc.	Present
Jasiel F. Correia II	Mayor, City of Fall River	N
Cathy Ann Viveiros	City of Fall River, City Administrator	N
Rhonda Pinnell	City of Fall River, Purchasing Agent	N
Tim McCoy	City of Fall River, Purchasing Agent FRHA	N
Chris Gallagher	City of Fall River, Director of Building and Grounds	Y
Carole Fiola	Mass. State Rep.	Y
Matt Malone	Fall River School Dept, Superintendent of Schools	Y
Ken Pacheco	Fall River School Dept., Co-Chair, Chief of Operations FRPS	N
Joseph Camara	City Councilor and Co-Chair	Y
Mark Costa	Fall River School Dept. School Committee, Vice Chair	Y
Ed Costar	Fall River School Dept., School Committee	Y
Maria Pontes	Fall River School Dept., Durfee High Principal	Y
Melissa Fogarty	Fall River School Dept., Operations Durfee High	N
Michael Costa	Fall River School Dept., Teacher at Durfee High	Υ
Gary Bigelow	Fall River School Dept., Teacher at Durfee High	Y
Nick Christ	Baycoast Bank, CEO Baycoast Bank	N
Michael Keane	Civitech Architects, Owner	Υ
Brantley Hunsinger	B-Tech Construction, Owner	Y
Lauren Correa	Student	Υ
Catarina Pereira	Student	Υ
Jensen Riley	Student	N
Scott Dunlap	Ai3, Project Architect	Y
Troy Randall	Ai3, Project Architect	Y
Jim Rogers	LeftField, Owner	Y
Lynn Stapleton	LeftField, Project Executive	Υ
Adam Keane	LeftField, Project Manager	Υ
Paul Gransaull	LeftField, Project Manager	Υ

Voting Members indicated in **bold**

The School Building Committee Co-Chair, J. Camara, called the meeting to order at 4:33 PM.

I. Administrative Actions

Approval of Meeting Minutes

1. The following motion and vote were made:

MOTION: M. Pontes moved, seconded by M. Costa, that the Durfee School Building Committee approve the January 12th 2017 and the February 15th 2017 SBC Meeting Minutes.

Discussion: None.

The Durfee School Building Committee voted to approve the January 12, 2017 and the February 15, 2017 SBC Meeting Minutes.

For: 10 – Oppose: 0 – Abstained: 0

Finance Subcommittee

A. Keane noted that the SBC should form a Finance Subcommittee to delve into the total project
costs, funding and bonding capacity, eligible vs non-eligible costs, etc. This Subcommittee will
represent and report back to the SBC on outside project finance meetings and discussions. The
SBC discussed various members for the subcommittee and took the following vote;

MOTION: E. Costar moved, seconded by M. Costa to form a Finance Subcommittee comprised of Mary Sahady, Cathy Ann Viveiros, Maria Pontes, Ken Pacheco, Chris Gallagher, Nick Christ and Kevin Almeida.

The Durfee School Building Committee voted to form a Finance Subcommittee comprised of Mary Sahady, Cathy Ann Viveiros, Maria Pontes, Ken Pacheco, Chris Gallagher, Nick Christ and Kevin Almeida.

For: 10 – Oppose: 0 – Abstained: 0

II. Preliminary Design Program (PDP)

Educational Programming

- 3. Visioning and Educational Programming update S. Dunlap stated that the involvement of the faculty, staff and students in the Educational Visioning Sessions has been excellent. The group continues to develop the goals and objectives for the Educational Program and design and Ai3 will present a draft of the results to the SBC for review. The final Educational Visioning Session is scheduled for March 27, 2017.
- 4. L. Stapleton noted that a SBC should vote to authorize the submission of the Chapter 74 Programming to MSBA as part of the PDP Submission. The following vote was taken:

MOTION: C. Fiola moved, seconded by E. Costar, that the Durfee School Building Committee vote to approve the preliminary submission to MSBA and DESE.

The Durfee School Building Committee voted to approve the submission of the Chapter 74 Programming with the PDP Submission to MSBA.

For: 11 – Oppose: 0 – Abstained: 0

5. L. Stapleton noted that the preliminary Chapter 74 Programming Submission was submitted to MSBA on February 24, 2017 and the MSBA had performed their cursory review and had sent it on for review to DESE.

Site Selection

6. A. Keane noted the Site Selection Subcommittee has had three meetings to date. Ai3 and their Consultants reviewed four sites along with the Site selection Subcommittee. These sites were: Duro Mills, Fall River Industrial Park, Anawan Mills and the current Durfee High School site. The review and analysis determined that the current Durfee High School site was clearly the best site. The Site selection Subcommittee made the recommendation to the SBC to approve the existing Durfee High School Site as the preferred site. As a result, the following vote was made:

MOTION: M. Costa moved, seconded by G. Bigelow, that the Durfee School Building Committee vote to approve the recommendation of the Site Selection Subcommittee and to choose the existing Durfee High School site as the preferred site for the new project

The Durfee School Building Committee voted to approve the recommendation of the Site Selection Subcommittee and to choose the existing Durfee High School site as the preferred site for the new project

For: 11 - Oppose: 0 - Abstained: 0

PDP Requirements Needed

 A. Keane stated that while most of the documents required for the PDP Submission were in-hand, several remain outstanding and that he will work with M. Pontes and C. Gallagher to gather the necessary information.

Community Engagement

- 8. S. Cameron noted that ThreeC Strategy is working with the Fall River Chamber of Commerce to develop an outreach program to keep the community apprised of the work and goals of the SBC for the Durfee High School project. A "Facebook" page named "Durfee Rising" has been established and is active. S. Cameron noted that after working with Faculty, Staff and Students, a slogan of "Durfee Rising Building for the Future" was established. Work on a logo is ongoing. Sally would like to set a date for the first Public Forum so that the project can be introduced to the Community and the MSBA process can be explained along with an update on the progress of the project to date. Public feedback, comments and questions will be taken.
- 9. A. Keane noted that a Project Website has been established and is active. All open meeting minutes have been posted. The link to the site is http://fallriverschools.org/newdurfeehs.cfm.

III. Schedule Update

Review Overall Project Schedule

10. The Overall Project Schedule was distributed with the meeting minutes.

- 11. The Educational Visioning Session #4 is scheduled for 3/27/17 at 3:00 PM in the Durfee HS Library.
- 12. The Preliminary Design Program Submission to MSBA is April 20, 2017.

IV. Project Funding & Project Budget Update

Review of Total Project Budget

13. The Total Project Budget Status Report was distributed with the meeting minutes. The percentage of the Feasibility Study Budget expended to date is 27%.

V. Other Business/Discussion

14. None.

VI. Next SBC Meeting

15. The next meeting of the full SBC is scheduled for April 13, 2017 at 4:30 PM in the Durfee High School Library.

VII. Adjournment

16. The following motion and vote were made:

MOTION: M. Costa moved and E. Costar seconded, that the School Building Committee vote to adjourn the meeting at 5:23 PM.

The Durfee School Building Committee voted unanimously to adjourn the meeting at 5:23pm. For: 10 – Oppose: 0 – Abstained: 0

These meeting minutes represent what is presumed to be a complete and accurate account of the items reviewed, discussed, directions given and conclusions drawn unless notification to the contrary is received by the next regular construction meeting. If no notification is received, these minutes will be deemed an accurate account of the meeting.

Prepared by,

Paul Gransaull

LeftField LLC



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	River, MA		Thursday March 9 2017
School Building Committee Meeting No. 7	7		Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
	Jasiel F. Correia II Mayor	mayor@fallrivercshools.org	ÖÖ
2	Cathy Ann Viveiros City Administrator	cviveiros@fallriverma.org	ÖÖ
8	Rhonda Pinnell Purchasing Agent	rpinnell@fallriverma.org	ÖÖ
4	Tim McCoy Purchasing Agent FRHA	tim.mccoy@fallriverha.org	O: C: 774-301-4901
5 Film of Offilm	Chris Gallagher Director of Building and Grounds	cgallagher@fallriverma.org	O: C: 508-922-6715
	Carole Fiola MA State Representative	carole.fiola@mahouse.gov	O: 617-722-2460 C: 508-641-0297
7	Matt Malone Superintendent of Schools	mmalone@fallriverschools.org	ÖÖ
8	Ken Pacheco Co Chair, Chief of Operations FRPS	kenpacheco@fallriverschools.org	O: C: 508-989-2160
9 Gryl Com	Joseph Camara City Councilor and Co Chair	joeicecam@aol.com	O: C: 508-801-1167
	Mark Costa School Committee, Vice Chair	markcosta@fallriverschools.org	ÖÖ
" & loth	Ed Costar School Committee	ecostar@fallriverschools.org	O: C: 508-642-8756



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	River, MA		Thursday March 9 2017
School Building Committee Meeting No. 7	7		Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
12 Mana Hale	Maria Pontes Durfee High Principal	mpontes@fallriverschools.org	O: C: 774-644-1016
13	Melissa Fogarty Operations Durfee High	mfogarty@fallriverschools.org	O: C: 774-201-9400
14 Milly).	Michael Costa Durfee High Teacher	mikecosta@fallriverschools.org	O: C: 508-801-0466
15 - Olympia 15 - 21	Gary Bigelow Durfee High Teacher	gbigelow@fallriverschools.org	O: C: 508-558-5134
16	Nick Christ CEO Baycoast Bank	nchrist@baycoast.com	O: C: 508-678-7641
17 Halley Heller	Michael Keane Owner Civitech Architects	mkeane@civitech.com	O: C: 508-673-0038
18 teden 16	Brantley Hunsinger Owner B-Tech Construction	btech@aol.com	O: C: 508-989-2864
19 Jum Mure	Lauren Correa Student	lauren.correa@comcast.net	ÖÖ
20 Catorina Poreira	Catarina Pereira Student	catarinap2019@gmail.com	ÖÖ
21	Jensen Riley Student	jensenriley10@gmail.com	ÖÖ
22 Jumy Marth	Tammy Moutinho Buildings and Grounds Clerk	tmoutinho@fallriverma.org	ÖÖ



School Building Committee Meeting No. 7	1		Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
	Scott Dunlap Ai3, Project Architect	dunlap@ai3architects.com	O: 508-358-0790 C:
	Troy Randall Ai3, Project Architect	randall@ai3architects.com	O: C: 508-498-6741
23	Jim Rogers LeftField, Owner	jrogers@leftfieldpm.com	O: C: 617-593-0661
24 King Stylet	Lynn Stapleton LeftField, Project Director	Istapleton@leftfieldpm.com	O: C: 508-269-0457
25	Adam Keane LeftField, Project Manager	akeane@lefffieldpm.com	O: C: 617-593-9539
26	Paul Gransaull LeftField, Project Manager	pgransaull@leftfieldpm.com	O: C: 617-293-4944
my flow	Sally Comeron		



BMC Durfee High School - Fall River, MA
February 28, 2017

Total Project Budget Status Report

Due Deux Corde	Description	Total Ductors Dudos	Authorized Changes	Device of Tabel Durdon	Total	0/ Counted to Doto	Actual Spent to	0/ Smartha Data	Delever To Cound	Comments
ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Committed	% Cmtd to Date	Date	% Spent to Date	Balance To Spend	Comments
	FEASIBILITY STUDY AGREEMENT									
0001-0000	OPM Feasibility Study/Schematic Design	\$ 280,000	\$ 50,500	\$ 330,500	\$ 330,500	100%	\$ 151,250	46%	\$ 179,250	*FSA 1, 2
0002-0000	A&E Feasibility Study/Schematic Design	\$ 570,000	\$ 99,500	\$ 669,500	\$ 669,500	100%	\$ 118,156	18%	\$ 551,344	*FSA 1, 2
0003-0000	Environmental & Site	\$ 120,000	\$ (120,000)	\$ -	\$ -		\$ -		\$ -	*FSA 1, 2
0004-0000	Other	\$ 30,000	\$ (30,000)	\$ -	\$ -		\$ -		\$ -	*FSA 2
	SUB-TOTAL	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 1,000,000	100%	\$ 269,406	27%	\$ 730,594	
	ADMINISTRATION									
0101-0000	Legal Fees	\$ -		\$ -	\$ -				\$ -	
	Owner's Project Manager	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0400	Design Development	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0500	Construction Documents	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0600	Bidding	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0700	Construction Administration	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0800	Closeout	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0102-0900	Extra Services	\$ -		\$ -	\$ -		\$ -		\$ -	
0102-1000	Reimbursable Services	\$ -		\$ -	\$ -		\$ -		\$ -	
0201-1100	Cost Estimates	\$ -		\$ -	\$ -		\$ -		\$ -	
0103-0000	Advertising & Printing	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0104-0000	Permitting	\$ -	\$ -	\$ -	\$ -		\$ -		\$ -	
0105-0000	Owner's Insurance	\$ -	\$ -	\$ -	\$ -		\$ -		\$ -	
0199-0000	Other Administrative Costs	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	A&E									
	A/E Basic Services	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0400	Design Development	\$ -	•	•	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0500	Construction Documents	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0600	Bidding	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0700	Construction Administration	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-0800	Closeout	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0201-9900	Other Basic Services	\$ -		\$ -	\$ -		\$ -		\$ -	
	Extra/Reimbursable Services	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0203-9900	Other Reimbursables	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0200	HazMat (incl. monitoring)	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0300	Geotechnical/Geo-Environmental	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0400	Site Survey & Site Requirements	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0204-0500	Wetlands	\$ -		\$ -	\$ -		\$ -		\$ -	
0204-1200	Traffic Studies	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SITE ACQUISITION									
0301-0000	Land/Bldg. Purchase/Associated Services	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
2222 2000	SUB-TOTAL	\$ -			\$ -	#DIV/0!		#DIV/0!	\$ -	
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BMC Durfee High School - Fall River, MA February 28, 2017

Total Project Budget Status Report

					Total		Actual Spent to			
ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Committed	% Cmtd to Date	Date	% Spent to Date	Balance To Spend	Comments
	PRE CONSTRUCTION COSTS									
0501-0000	CMR Pre-Con Services	\$ -		\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	\$ -		\$ -	#DIV/0!		#DIV/0!	\$ -	
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	CONSTRUCTION COSTS									
0502-0001	Construction Budget	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
0508-0000	Change Orders	\$ -	\$ -	\$ -	\$ -		\$ -		\$ -	
	SUB-TOTAL	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	ALTERNATES									
0506-0000					\$ -	#DIV/0!		#DIV/0!	\$ -	
	SUB-TOTAL	\$ -	#REF!	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	_									
	OTHER PROJECT COSTS									
0507-0000	Construction Contingency	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	
	Miscellaneous Project Costs	\$ -	\$ -	\$ -	\$ -	#DIV/0!		#DIV/0!	\$ -	
0601-0000	Utility Company Fees	\$ -		\$ -	\$ -	#DIV/0!		#DIV/0!	\$ -	
0602-0000	Testing Services	\$ -		\$ -	\$ -	#DIV/0!	•	#DIV/0!	\$ -	
0699-0000	Other Project Costs	\$ -		\$ -	\$ -		\$ -		\$ -	
	Furnishings and Equipment	\$ -	\$ -	\$ -	\$ -	#DIV/0!		#DIV/0!	\$ -	
0701-0000 0702-0000	Furnishings	\$ -		\$ - \$ -	\$ -	#DIV/0! #DIV/0!	\$ -	#DIV/0! #DIV/0!	\$ -	
0703-0000	Equipment Technology Equipment	\$ -		\$ -	\$ -	#DIV/0!	ċ	#DIV/0!	\$ -	
0801-0000	Owner's Contingency	\$ -		\$ -	\$ -	#DIV/0!		#DIV/0!	\$ -	
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	TOTAL PROJECT BUDGET	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 1,000,000	100%	\$ 269,406	27%	\$ 730,594	
	TOTAL TROJECT BODGET	7 1,000,000	7	7 1,000,000	7 1,000,000	10070	\$ 205,400	2770	7 730,334	
	FUNDING SOURCES	Max w/ Conting.	Max w/o Conting.							
	Maximum State Share	\$ 795,800	\$ 795,800	Project	Scono Itame Evaluated	Contingonsies	Basis of Total	Reimbursement		
	Local Share *	\$ 204,200	. ,	Budget	Scope Items Excluded	contingencies	Facilities Grant	Rate		
	SUB-TOTAL	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000	79.58%		
	CONSTR. COST ESTIMATES	Date	Estimator	Amount	SF	Cost Per SF				
Design	ner FS Cost Estimate	Date	Estillator	Amount	- 31	#DIV/0!				
	ner SD Cost Estimate					#DIV/0!				
	D Cost Estimate					#DIV/0!				
		-			•					

Feasibility Study Agreement Budget Transfers:

FSA BRR 01	7/7/2016	Transfer \$50,000 from Environmental & Site to OPIN Feasibility Study/schematic Design; transfer \$20,000 from A/E Feasibility Study/schematic Design
LOW DKK OT	////2016	to OPM Feasibility Study/Schematic Design. APPROVED by MSBA 11/8/16

FSA BRR 02 2/3/2017 Transfer \$70,000 from Environmental & Site, transfer \$30,000 from Other, and transfer \$19,500 from OPM Feasibility Study/Schematic Design to to A/E Feasibility Study/Schematic Design to fulfill A/E Contract Requirements. Circulated for Signatures

Project Funding Agreement Budget Transfers:



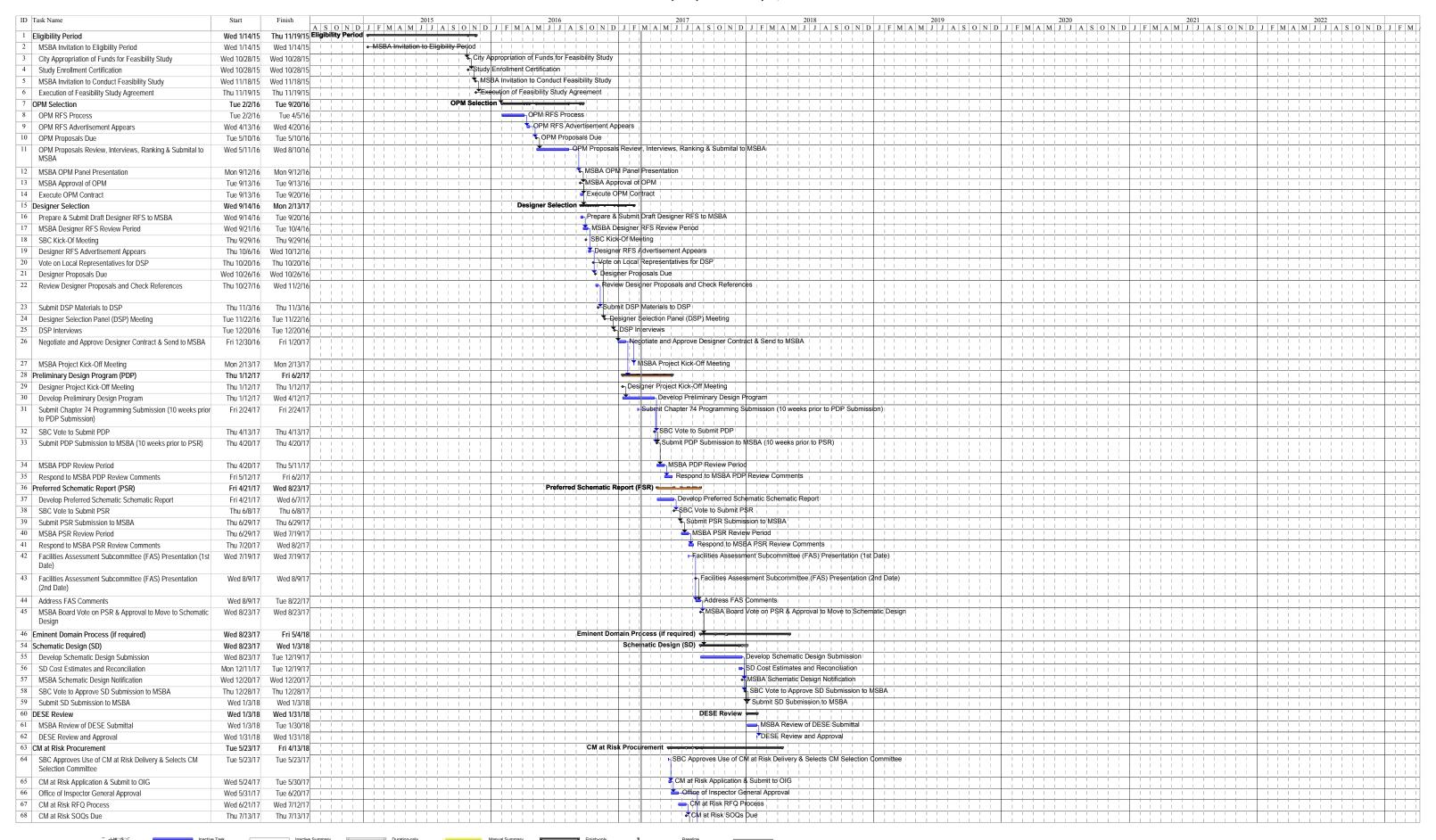
BMC DURFEE HIGH SCHOOL – Fall River, MA

PRELIMINARY DESIGN PROGRAM SCHEDULE OVERVIEW

01/04/17	Designer Building Walk-Through and Project Review
01/09/17	Designer and Consultants Walk-Through and Project Review
01/12/17	Designer and Consultants Walk-Through and Project Review
01/12/17	Designer Kickoff Meeting; Preliminary Design Program Commences
01/12/17	SBC Meeting #5
01/12/17	Administration Educational Visioning Prep Meeting
01/19/17	Educational Visioning Session #1 (Educational Program Subcommittee, District &
	School Staff)
01/19/17	Chapter 74 Programming Meeting (Educational Program Subcommittee & Staff)
01/24/17	Site Selection/Siting Meeting #1 (Site Selection Subcommittee)
01/30/17	Chapter 74 Programming Meeting (Educational Program Subcommittee & Staff)
01/31/17	Educational Visioning Session #2 (Educational Program Subcommittee, District &
	School Staff)
02/06/17	Chapter 74 Programming Meeting (Educational Program Subcommittee & Staff)
02/07/17	School Committee Meeting - Vote on Chapter 74 Programs
02/14/17	MSBA Project Kick-Off Meeting
02/15/17	SBC Meeting #6 (Approve Submission of Chapter 74 Programming Submission)
02/24/17	Submit Chapter 74 Programming Submission
02/27/17	Site Selection/Siting Meeting #3 (Site Selection Subcommittee)
02/28/17	Educational Visioning Session #3 (Educational Program Subcommittee, District &
	School Staff)
03/02/17	Educational Program Subcommittee Meeting #4 (Department Chairs)
03/06/17	Project Status Meeting with Mayor
03/09/17	SBC Meeting #7
03/14/17	Site Selection Impacts Meeting #4 (Site Selection Subcommittee)
	(Traffic, Safety, Permitting Requirements, Geotechnical/Geo-environmental Concerns)
03/16/17	Educational Program Meeting #5 (Education Program Subcommittee, Staff)
■ TBD	Public Forum #1 (Site Options/Educational Program)
04/11/17	Finance Subcommittee Meeting with City
04/13/17	SBC Meeting #8 (Approve Submission of the PDP)
04/20/17	Submit Preliminary Design Program to MSBA

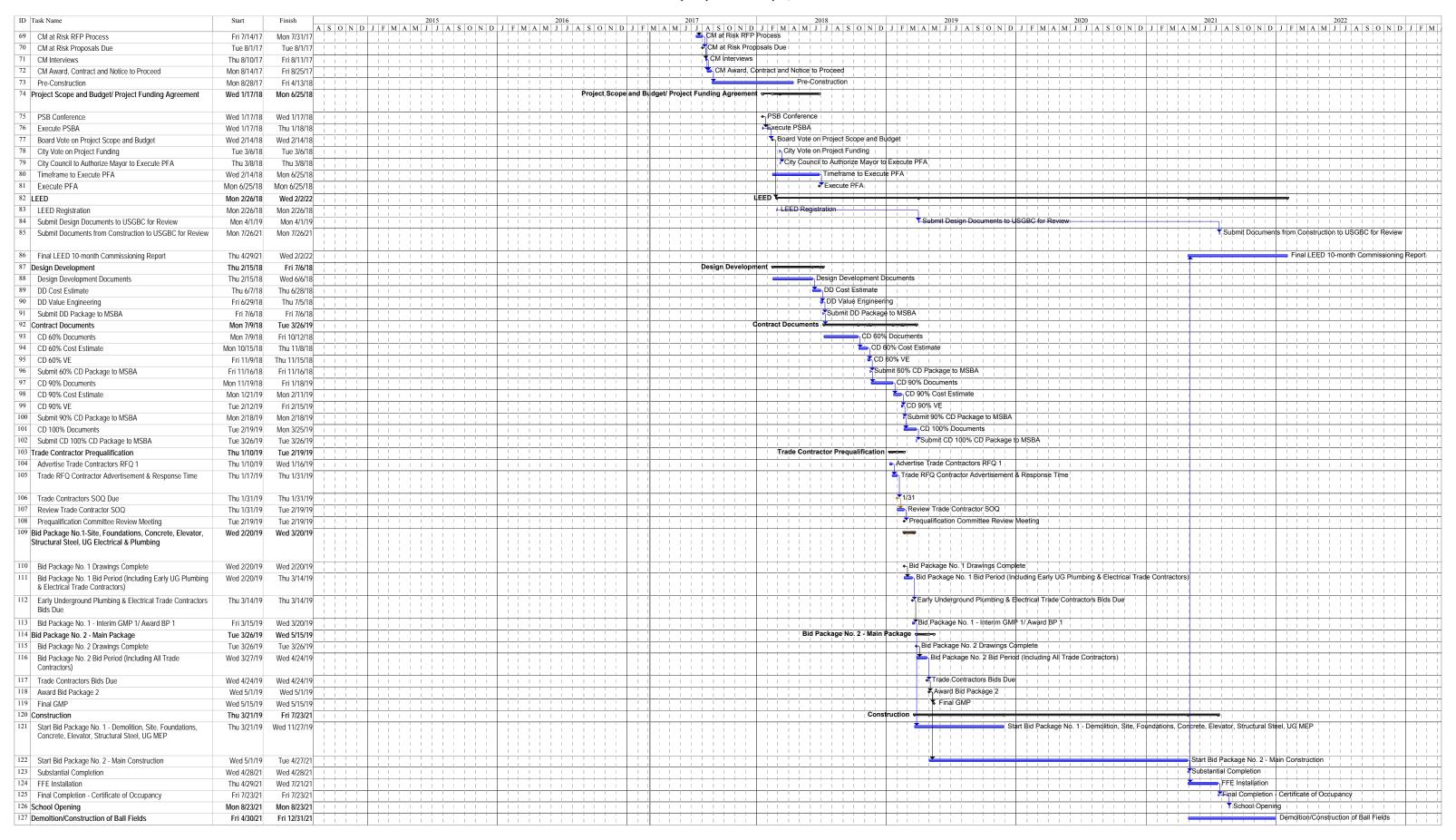
March 9, 2017 Page **1** of **1**

FALL RIVER - BMC DURFEE HIGH SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study Phase: February 28, 2017



Revised 11/28/12

FALL RIVER - BMC DURFEE HIGH SCHOOL PRELIMINARY PROJECT SCHEDULE Feasibility Study Phase: February 28, 2017



Pana 2



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA

SCHOOL BUILDING COMMITTEE MEETING NO. 8

Thursday, April 13, 2017

Durfee High School - Library

4:30 PM

Agenda

- 1. Administrative Actions
 - o Approval of March 9, 2017 Meeting Minutes
- 2. Preliminary Design Program (PDP)
 - o Educational Programming
 - Update on Educational Visioning Session March 27, 2017
 - Overview of Preliminary Design Program Submission
 - Vote to Submit Preliminary Design Program Submission to MSBA
- 3. Community Engagement
 - Update on Public Forum
 - Facebook, Twittter Update
 - Discussion on Questionaire, Polling
 - Update from ThreeC Strategy Project Logo
- 4. Schedule Update
 - o Review Overall Project Schedule
 - o Important Upcoming Milestone Dates
- 5. Budget Update
 - o Review Total Project Budget
- 6. Other Business/Discussions
- 7. Next SBC Meeting
 - o SBC Meeting May 11, 2017 4:30 PM (2nd Thursday of Month)



BMS Durfee High School – Fall River, MA	MEETING MINUTES
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SCHOOL BUILDING COMMITTEE MEETING NO. 8	April 13, 2017
Location:	Durfee High School Library
Time:	4:30 PM

Attendees:

Name	Assoc.	Present
Jasiel F. Correia II	Mayor, City of Fall River	N
Cathy Ann Viveiros	City of Fall River, City Administrator	N
Rhonda Pinnell	City of Fall River, Purchasing Agent	N
Tim McCoy	City of Fall River, Purchasing Agent FRHA	N
Chris Gallagher	City of Fall River, Director of Building and Grounds	Y
Carole Fiola	Mass. State Rep.	Y
Matt Malone	Fall River School Dept, Superintendent of Schools	N
Ken Pacheco	Fall River School Dept., Co-Chair, Chief of Operations FRPS	Y
Joseph Camara	City Councilor and Co-Chair	Y
Mark Costa	Fall River School Dept. School Committee, Vice Chair	N
Ed Costar	Fall River School Dept., School Committee	N
Maria Pontes	Fall River School Dept., Durfee High Principal	Y
Melissa Fogarty	Fall River School Dept., Operations Durfee High	Y
Michael Costa	Fall River School Dept., Teacher at Durfee High	Y
Gary Bigelow	Fall River School Dept., Teacher at Durfee High	N
Nick Christ	Baycoast Bank, CEO Baycoast Bank	Y
Michael Keane	Civitech Architects, Owner	N
Brantley Hunsinger	B-Tech Construction, Owner	N
Lauren Correa	Student	N
Catarina Pereira	Student	N
Jensen Riley	Student	N
Scott Dunlap	Ai3, Project Architect	Υ
Troy Randall	Ai3, Project Architect	Y
Sally Cameron	ThreeC Strategy	Y
Jim Rogers	LeftField, Owner	N
Lynn Stapleton	LeftField, Project Executive	Υ
Adam Keane	LeftField, Project Manager	Y
Paul Gransaull	LeftField, Project Manager	Y

[•] Voting Members indicated in **bold**

The School Building Committee Chair, K. Pacheco, called the meeting to order at 4:45 PM.

I. Approval of Meeting Minutes

1. The following motion and vote were made:

MOTION: M. Fogarty moved, seconded by M. Pontes, that the Durfee High School Building Committee approve the March 9, 2017 SBC Meeting Minutes.

Discussion: None.

The Durfee High School Building Committee voted to approve the March 9, 2017 SBC Meeting Minutes.

For: 8 – Oppose: 0 – Abstained: 0

II. Preliminary Design Program (PDP)

- 2. T. Randall gave an overview of the March 27, 2017 Educational Visioning Session which was the last session to be held on the development of the educational program.
- 3. T. Randall presented a PowerPoint presentation of the highlights of the PDP Submission and presented the completed binder for review. The PDP Submission contains 1,100+ pages and will be submitted to MSBA on 4/20/17. The PDP Submission is a summation of the work developed in the School Building Committee Meetings, Educational Visioning Sessions, Educational Subcommittee Meetings, the Investigation of Existing Conditions, the Review of Site Options, Site Selection Subcommittee Meetings, the Preliminary Evaluation of Alternative Project Options including Cost Comparisons using historical data and Finance Subcommittee Meetings. He defined the PDP Submission as Step One in the Feasibility Study for the new Durfee High School Project. Step Two is the submission of the Preferred Schematic Report and Step Three as the Schematic Design Submission.

The following motion and vote were made:

MOTION: Nick Christ moved, seconded by Carole Fiola, that the Durfee High School Building Committee vote to approve the Preliminary Design Program Submission and its submittal to MSBA on April 20, 2017.

The Durfee High School Building Committee voted to approve the Preliminary Design Program Submission and its submittal to MSBA on April 20, 2017.

For: 8 – Oppose: 0 – Abstained: 0

III. Community Engagement

4. A. Keane noted the first Public Forum is scheduled for May 3[,] 2017 in the Durfee High School Auditorium from 6:30 to 8:00 PM. M. Fogarty agreed to organize the A/V requirements. The Forum will be advertised through FRED-TV and will be posted at the Clerk's Office, the Project

Website and on the Fall River Public Schools Website. S. Cameron will also post an announcement on Facebook and Twitter. Flyers will be available for the schools to distribute as well. Discussion on the content of the Forum agreed to include a description of the MSBA Process, Existing Conditions, Site Selection, Educational Program and Comments/ Questions/Suggestions from the Public. High School Students will provide tours after the Forum.

- 5. S. Cameron submitted a first draft of the Project Logo for review and comment by the SBC.
- 6. S. Cameron also noted that Twitter and FaceBook were live and that all should visit the FaceBook page and "like" it.

IV. Schedule Update

- 7. A. Keane noted the Milestone dates for the MSBA Feasibility Study submissions are as follows: PDP 4/20/17; PSR 6/29/17; SD 1/03/2018. Currently, the Project is on track to meet theses scheduled dates.
- 8. The overall Project Schedule was reviewed.

V. Project Funding & Project Budget Update

- 9. The percentage of the Feasibility Study Budget expended to date is 33%.
- 10. The SBC was updated on the Finance Subcommittee's Meeting with the Mayor in regards to the City's funding capacity within the City's Budget and the perceived debt limit for which the City would approve a Debt Exclusion. The numbers are still being reviewed and all alternatives are being explored to minimize Project costs and tax impact to the citizens.

VI. Other Business/Discussion

11. None.

VII. Next Meetings

12. The next meeting of the full SBC is scheduled for May 11, 2017 at 4:30 PM in the Durfee High School Library.

VIII. Adjournment

13. The following motion and vote were made:

MOTION: K. Pacheco moved and M. Pontes seconded, that the Durfee High School Building Committee vote to adjourn the meeting at 5:28 PM.

The Durfee High School Building Committee voted unanimously to adjourn the meeting at 5:23pm.

For: 8 – Oppose: 0 – Abstained: 0

These meeting minutes represent what is presumed to be a complete and accurate account of the items reviewed, discussed, directions given and conclusions drawn unless notification to the contrary is received by the next regular construction meeting. If no notification is received, these minutes will be deemed an accurate account of the meeting.

Prepared by,
Paul Gransaull
LeftField LLC



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	II River, MA		Thursday April 13 2017
School Building Committee Meeting No. 8	9.8		Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
_	Jasiel F. Correia II Mayor	mayor@fallrivercshools.org	ÖÖ
2	Cathy Ann Viveiros City Administrator	cviveiros@fallriverma.org	ÖÖ
8	Rhonda Pinnell Purchasing Agent	rpinnell@fallriverma.org	ÖÖ
4	Tim McCoy Purchasing Agent FRHA	tim.mccoy@fallriverha.org	O: C: 774-301-4901
in attidence	Chris Gallagher Voirector of Building and Grounds	cgallagher@fallriverma.org	O: C: 508-922-6715
	Carole Fiola MA State Representative	carole.fiola@mahouse.gov	O: 617-722-2460 C: 508-641-0297
7	Matt Malone Superintendent of Schools	mmalone@fallriverschools.org	ÖÖ
AR OUB	Ken Pacheco Co Chair, Chief of Operations FRPS	kenpacheco@fallriverschools.org	O: C: 508-989-2160
o in other ce	Joseph Camara City Councilor and Co Chair	joeicecam@aol.com	O: C: 508-801-1167
10	Mark Costa School Committee, Vice Chair	markcosta@fallriverschools.org	ÖÖ
11	Ed Costar School Committee	ecostar@fallriverschools.org	O: C: 508-642-8756



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	River, MA		Thursday April 13 2017
School Building Committee Meeting No. 8	8		Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
12 Maria forte	Maria Pontes Durfee High Principal	mpontes@fallriverschools.org	O: C: 774-644-1016
13 Melessa Franz	Melissa Fogarty Operations Durfee High	mfogarty@fallriverschools.org	O: C: 774-201-9400
14 in attendance	Michael Costa Ourfee High Teacher	mikecosta@fallriverschools.org	O: C: 508-801-0466
15	Gary Bigelow Durfee High Teacher	gbigelow@fallriverschools.org	O: C: 508-558-5134
16 M Chief	Nick Christ CEO Baycoast Bank	nchrist@baycoast.com	O: C: 508-678-7641
17	Michael Keane Owner Civitech Architects	mkeane@civitech.com	O: C: 508-673-0038
18	Brantley Hunsinger Owner B-Tech Construction	btech@aol.com	O: C: 508-989-2864
19	Lauren Correa Student	lauren.correa@comcast.net	öö
20	Catarina Pereira Student	catarinap2019@gmail.com	ÖÖ
21	Jensen Riley Student	jensenriley10@gmail.com	ÖÖ
22 Janua Moderale	Tammy Moutinho Buildings and Grounds Clerk	tmoutinho@fallriverma.org	ÖÖ



B.M.C. DURFEE HIGH SCHOOL - Fall River, MA	River, MA		Thursday April 13 2017
School Building Committee Meeting No. 8			Sign-In List
Location: Durfee High School, Library			4:30 PM
Signature	Name/Affliation	E-Mail Address	Contact Info / Phone #
	Scott Dunlap Ai3, Project Architect	dunlap@ai3architects.com	O: 508-358-0790 C:
	Troy Randall Ai3, Project Architect	randall@ai3architects.com	O: C: 508-498-6741
23	Jim Rogers LeftField, Owner	jrogers@leftfieldpm.com	O: C: 617-593-0661
24 Kim Stylet	Lynn Stapleton LeftField, Project Director	lstapleton@leftfieldpm.com	O: C: 508-269-0457
25	Adam Keane LeftField, Project Manager	akeane@leftfieldpm.com	O: C: 617-593-9539
26	Paul Gransaull LeftField, Project Manager	pgransaull@leftfieldpm.com	O: C: 617-293-4944
	Chargo d'ren		

Sally Cameron Truee Strategy



BMC Durfee	BMC Durfee High School - Fall River, MA										March 31, 2017
Total Project	Total Project Budget Status Report										
ProPay Code	Description	Total Project Budget		Authorized Changes	Revised Total Budget	Total Committed	% Cmtd to Date	Actual Spent to Date	% Spent to Date	Balance To Spend	Comments
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BMC Durfee	BMC Durfee High School - Fall River, MA									March 31, 2017
Total Project	Total Project Budget Status Report									
ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Total Committed	% Cmtd to Date	Actual Spent to Date	% Spent to Date	Balance To Spend	Comments
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	SUB-TOTAL TOTAL PROJECT BUDGET	\$ 1,000,000	· · ·		3 1,000,000	* 100% \$	332,831	33% 33%	. \$	
	FUNDING SOURCES Maximum State Share Local Share * SuB-TOTAL CONSTR. COST ESTIMATES Designer FS Cost Estimate Designer SD Cost Estimate CM SD Cost Estimate	Max w/ Conting. \$ 795,800 \$ 204,200 \$ 1,000,000	Max w/o Conting. \$ 795,800 \$ 204,200 \$ 1,000,000	Project Budget \$ 1,000,000	Scope Items Excluded	Contingencies \$ - \$ Cost Per SF #DIV/0! #DIV/0!	Basis of Total Facilities Grant 1,000,000	Reimbursement Rate 79.58%		

Feasibility Study Agreement Budget Transfers:

7/7/2016 to OPM Feasibility Study/Schematic Design. transfer \$20,000 from A/E Feasibility Study/Schematic Design

7/7/2016 to OPM Feasibility Study/Schematic Design. APPROVED by MSBA 11/8/16 FSA BRR 01

Transfer \$70,000 from Environmental & Site, transfer \$30,000 from Other, and transfer \$19,500 from OPM Feasibility Study/Schematic Design to to A/E Feasibility Study/Schematic Design to fulfill A/E Contract Requirements. **Circulated for Signatures** 2/3/2017

Project Funding Agreement Budget Transfers:

FSA BRR 02

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DUBLIC FORUM Local Actions and Approvals Certification

NEW DURFEE HIGH SCHOOL PROJECT

Please join the

City of Fall River, Fall River Public Schools and the Durfee School Building Committee for

PUBLIC FORUM #1

Wednesday, May 3, 2017 6:30 PM - 8:00 PM

Durfee High School Auditorium



We need your input as we examine the educational program and site options in an effort to arrive at an appropriate comprehensive high school design that will provide a positive, 21st century learning environment for our students.

The Durfee High School Project will benefit the entire Fall River Community by improving and increasing educational opportunities for our students.

Agenda:

Educational Programming Site Options Project Schedule **MSBA Process Building Tours**





















Massachusetts School Building Authority

Next Steps to Finalize Submission of your FY 2014 Statement of Interest

Thank you for submitting your FY 2014 Statement of Interest (SOI) to the MSBA electronically. **Please note, the District's submission is not yet complete**. The District is required to print and mail a hard copy of the SOI to the MSBA along with the required supporting documentation, which is described below.

Each SOI has two Certification pages that must be signed by the Superintendent, the School Committee Chair, and the Chief Executive Officer*. Please make sure that **both** certifications contained in the SOI have been signed and dated by each of the specified parties and that the hardcopy SOI is submitted to the MSBA with **original signatures**.

SIGNATURES: Each SOI has two (2) Certification pages that must be signed by the District.

In some Districts, two of the required signatures may be that of the same person. If this is the case, please have that person sign in both locations. Please do not leave any of the signature lines blank or submit photocopied signatures, as your SOI will be incomplete.

*Local chief executive officer: In a city or town with a manager form of government, the manager of the municipality; in other cities, the mayor; and in other towns, the board of selectmen unless, in a city or town, some other municipal office is designated as the chief executive office under the provisions of a local charter.

VOTES: Each SOI must be submitted with the proper vote documentation. This means that (1) the required governing bodies have voted to submit each SOI, (2) the specific vote language required by the MSBA has been used, and (3) the District has submitted a record of the vote in the format required by the MSBA.

- School Committee Vote: Submittal of all SOIs must be approved by a vote of the School Committee.
 - For documentation of the vote of the School Committee, Minutes of the School Committee meeting at which the vote was taken must be submitted with the original signature of the Committee Chairperson. The Minutes must contain the actual text of the vote taken which should be substantially the same as the MSBA's SOI vote language.
- **Municipal Body Vote:** SOIs that are submitted by cities and towns must be approved by a vote of the appropriate municipal body (e.g., City Council/ Aldermen/Board of Selectmen) in addition to a vote of the School Committee.
 - Regional School Districts do not need to submit a vote of the municipal body.
 - For the vote of the municipal governing body, a copy of the text of the vote, which shall be substantially the same as the MSBA's SOI vote language, must be submitted with a certification of the City/Town Clerk that the vote was taken and duly recorded, and the date of the vote must be provided.

CLOSED SCHOOLS: Districts must download the report from the "Closed School" tab, which can be found on the District Main page. Please print this report, which then must be signed by the Superintendent, the School Committee Chair, and the Chief Executive Officer. A signed report, with original signatures must be included with the District's hard copy SOI submittal. **If a District submits multiple SOIs, only one copy of the Closed School information is required.**

ADDITIONAL DOCUMENTATION FOR SOI PRIORITIES #1 AND #3: If a District selects Priority #1 and/or Priority #3, the District is required to submit additional documentation with its SOI.

- If a District selects Priority #1, Replacement or renovation of a building which is structurally unsound or otherwise in a condition seriously jeopardizing the health and safety of the school children, where no alternative exists, the MSBA requires a hard copy of the engineering or other report detailing the nature and severity of the problem and a written professional opinion of how imminent the system failure is likely to manifest itself. The District also must submit photographs of the problematic building area or system to the MSBA.
- If a District selects Priority #3, Prevention of a loss of accreditation, the MSBA requires the full accreditation report(s) and any supporting correspondence between the District and the accrediting entity.

ADDITIONAL INFORMATION: In addition to the information required with the SOI hard copy submittal, the District may also provide any reports, pictures, or other information they feel will give the MSBA a better understanding of the issues identified at a facility.

If you have any questions about the SOI process please contact Brian McLaughlin at 617-720-4466 or Brian.McLaughlin@massschoolbuildings.org.

Massachusetts School Building Authority

School District Fall River

District Contact Thomas Coogan TEL: (774) 319-1524

Name of School B M C Durfee High

Submission Date $\frac{4}{9}/2014$

SOI CERTIFICATION

To be eligible to submit a Statement of Interest (SOI), a district must certify the following:

- The district hereby acknowledges and agrees that this SOI is NOT an application for funding and that submission of this SOI in no way commits the MSBA to accept an application, approve an application, provide a grant or any other type of funding, or places any other obligation on the MSBA.
- The district hereby acknowledges that no district shall have any entitlement to funds from the MSBA, pursuant to M.G.L. c. 70B or the provisions of 963 CMR 2.00.
- The district hereby acknowledges that the provisions of 963 CMR 2.00 shall apply to the district and all projects for which the district is seeking and/or receiving funds for any portion of a municipally-owned or regionally-owned school facility from the MSBA pursuant to M.G.L. c. 70B.
- The district hereby acknowledges that this SOI is for one existing municipally-owned or regionally-owned public school facility in the district that is currently used or will be used to educate public PreK-12 students and that the facility for which the SOI is being submitted does not serve a solely early childhood or Pre-K student population.
- After the district completes and submits this SOI electronically, the district must sign the required certifications and submit one signed original hard copy of the SOI to the MSBA, with all of the required documentation described under the "Vote" tab, on or before the deadline.
- The district will schedule and hold a meeting at which the School Committee will vote, using the specific language contained in the "Vote" tab, to authorize the submission of this SOI. This is required for cities, towns, and regional school districts.
- Prior to the submission of the hard copy of the SOI, the district will schedule and hold a meeting at which the City Council/Board of Aldermen or Board of Selectmen/equivalent governing body will vote, using the specific language contained in the "Vote" tab, to authorize the submission of this SOI. This is not required for regional school districts.
- On or before the SOI deadline, the district will submit the minutes of the meeting at which the School Committee votes to authorize the Superintendent to submit this SOI. The District will use the MSBA's vote template and the vote will specifically reference the school and the priorities for which the SOI is being submitted. The minutes will be signed by the School Committee Chair. This is required for cities, towns, and regional school districts.
- The district has arranged with the City/Town Clerk to certify the vote of the City Council/Board of Aldermen or Board of Selectmen/equivalent governing body to authorize the Superintendent to submit this SOI. The district will use the MSBA's vote template and submit the full text of this vote, which will specifically reference the school and the priorities for which the SOI is being submitted, to the MSBA on or before the SOI deadline. This is not required for regional school districts.
- The district hereby acknowledges that this SOI submission will not be complete until the MSBA has received all of the required vote documentation and certification signatures in a format acceptable to the MSBA.

Chief Executive Officer *	School Committee Chair	Superintendent of Schools	
William Flanagan	William Flanagan	Meg Mayo Brown	
Mayor			
(signature)	(signature)	(signature)	
Date	Date	Date	

^{*} Local chief executive officer: In a city or town with a manager form of government, the manager of the municipality; in other cities, the mayor; and in other towns, the board of selectmen unless, in a city or town, some other municipal office is designated to the chief executive office under the provisions of a local charter. Please note, in districts where the Superintendent is also the Local Chief Executive Officer, it is required for the same person to sign the Statement of Interest Certifications twice. Please do not leave any signature lines blank.

Massachusetts School Building Authority

School District Fall River

District Contact Thomas Coogan TEL: (774) 319-1524

Name of School B M C Durfee High

Submission Date 4/9/2014

Note

Electronic copies of backup documents for final submission of SOI will be sent, as well as signed originals to be mailed and postmarked by the submission deadline.

Thank You

The following Priorities have been included in the Statement of Interest:

- 1. Explacement or renovation of a building which is structurally unsound or otherwise in a condition seriously jeopardizing the health and safety of school children, where no alternative exists.
- 2. Elimination of existing severe overcrowding.
- 3. Prevention of the loss of accreditation.
- 4. Prevention of severe overcrowding expected to result from increased enrollments.
- 5. Explacement, renovation or modernization of school facility systems, such as roofs, windows, boilers, heating and ventilation systems, to increase energy conservation and decrease energy related costs in a school facility.
- 6. [€] Short term enrollment growth.
- 7. Explacement of or addition to obsolete buildings in order to provide for a full range of programs consistent with state and approved local requirements.
- 8. Transition from court-ordered and approved racial balance school districts to walk-to, so-called, or other school districts.

SOI Vote Requirement

I acknowledge that I have reviewed the MSBA's vote requirements for submitting an SOI which are set forth in the Vote Tab of this SOI. I understand that the MSBA requires votes from specific parties/governing bodies, in a specific format using the language provided by the MSBA. Further, I understand that the MSBA requires certified and signed vote documentation to be submitted with the SOI. I acknowledge that my SOI will not be considered complete and, therefore, will not be reviewed by the MSBA unless the required accompanying vote documentation is submitted to the satisfaction of the MSBA.

Potential Project Scope: Potential New School

Is this SOI the District Priority SOI? YES

School name of the District Priority SOI: 2014 B M C Durfee High

Is this part of a larger facilities plan? NO

If "YES", please provide the following:

Facilities Plan Date:

Planning Firm:

Please provide an overview of the plan including as much detail as necessary to describe the plan, its goals and how the school facility that is the subject of this SOI fits into that plan:

Please provide the current student to teacher ratios at the school facility that is the subject of this SOI: 22 students per teacher

Please provide the originally planned student to teacher ratios at the school facility that is the subject of this SOI: 25 students per teacher

Does the District have a Master Educational Plan that includes facility goals for this building and all school buildings in District? NO

Does the District have related report(s)/document(s) that detail its facilities, student configurations at each facility, and District operational budget information, both current and proposed?

NO

If "NO", please note that:

If, based on the SOI review process, a facility rises to the level of need and urgency and is invited into the Eligibility Period, the District will need to provide to the MSBA a detailed Educational Plan for not only that facility, but all facilities in the District in order to move forward in the MSBA's school building construction process.

Is there overcrowding at the school facility? NO

If "YES", please describe in detail, including specific examples of the overcrowding.

Has the district had any recent teacher layoffs or reductions?

If "YES", how many teaching positions were affected? 0

At which schools in the district?

Please describe the types of teacher positions that were eliminated (e.g., art, math, science, physical education, etc.).

Has the district had any recent staff layoffs or reductions?

If "YES", how many staff positions were affected? 0

At which schools in the district?

Please describe the types of staff positions that were eliminated (e.g., guidance, administrative, maintenance, etc.).

Please provide a description of the program modifications as a consequence of these teacher and/or staff reductions, including the impact on district class sizes and curriculum.

Does not apply

Please provide a detailed description of your most recent budget approval process including a description of any budget reductions and the impact of those reductions on the district's school facilities, class sizes, and educational program.

Does not apply

General Description

BRIEF BUILDING HISTORY: Please provide a detailed description of when the original building was built, and the date(s) and project scopes(s) of any additions and renovations (maximum of 5000 characters).

Constructed in period of 1976-1978. The building is a sprawling multi leveled facility over 500,000 square feet. The original design called for the "open classroom" design, and the building has been retrofitted over the years to attempt to provide individual classroom spaces. Those spaces are less than conducive to student learning with issues consisting of ventilation, leaking roofs that caused mold to accrue in the rugs prompting removal and concrete floors being painted, acoustical issues that make learning difficult, walls that are in some cases 1/4 inch thick, door frames that are not plumb causing security issues with rooms that cannot be locked. (See photos) The design has foyers and stairways that re not energy efficient. The "wing" design creates situations with passing times and building traffic management that make the building unmanageable and unsafe to its students.

TOTAL BUILDING SQUARE FOOTAGE: Please provide the original building square footage PLUS the square footage of any additions.

525000

SITE DESCRIPTION: Please provide a detailed description of the current site and any known existing conditions that would impact a potential project at the site. Please note whether there are any other buildings, public or private, that share this current site with the school facility. What is the use(s) of this building(s)? (maximum of 5000 characters).

The original building needs repair and renovation for several area: roof issues, envelope issues (concrete, exterior walls, windows, doors), and energy efficiency improvements such as HVAC system. The design and infrastructure of the building has aged over the 35 years and prevents and restricts us from being able to deliver programs and offerings in the current environment. The main expansion joint needed to be secured prior to the NEASC visit due to falling concrete within the school building. (See photo) Most of the windows seals have been compromised and caulking and seals have aged to the point of failure. (See photos) Three windows have popped out over the past two years, one falling in the area of the schools day care centers play area. (See photos)

ADDRESS OF FACILITY: Please type address, including number, street name and city/town, if available, or describe the location of the site. (Maximum of 300 characters)

360 Elsbree Street, Fall River, MA. The campus covers buildings, athletic fieldhouse (gymnasium and field complex), and auditorium. The campus encompasses two parking lot facilities, the building complex, stadium and practice fields, and access roads.

BUILDING ENVELOPE: Please provide a detailed description of the building envelope, types of construction materials used, and any known problems or existing conditions (maximum of 5000 characters).

Concrete and Composite panels and glass exterior. The building has a double pane window system, with fixed panels that do not open. As indicated earlier, the window systems have failed and are rapidly deteriorating. The building has settled causing some issues with the foundation as indicated by an area with an incident with falling concrete within the school building. The exterior panels are a composite materials, combined with exposed concrete. The building has a flat roof with a membrane that is approximately 15 + years old. The roof has multiple leaks that compromise the learning environment when experiencing precipitation and throughout the winter months when snow builds on the roof. Most of the exterior door frames have deteriorated due to rot and rust rendering some doors not operational. Multiple attempts to secure and fix broken doors have left the metal frames riddled with holes and those frames are honeycombed with rust and holes from the previous repair attempts. (See photos)

Has there been a Major Repair or Replacement of the EXTERIOR WALLS? NO

Year of Last Major Repair or Replacement: 0

Description of Last Major Repair or Replacement:

neve

Has there been a Major Repair or Replacement of the ROOF? YES

Year of Last Major Repair or Replacement: 1998

Type Of ROOF: EPDM

Description of Last Major Repair or Replacement:

The roof was refinished approximately 16 years ago. (for age and membrane issues.)

Has there been a Major Repair or Replacement of the WINDOWS? NO

Year of Last Major Repair or Replacement: 0
Type Of WINDOWS: double pane insulated glass.
Description of Last Major Repair or Replacement:

Windows are original from 1978- many have defective seals, leaks, discoloration.

MECHANICAL and ELECTRICAL SYSTEMS: Please provide a detailed description of the current mechanical and electrical systems and any known problems or existing conditions (maximum of 5000 characters).

The electrical systems have received numerous repairs and modifications, but never a major renovation, with the exception of expanding the number of some plugs to accommodate technology sites. The lighting system (fixtures and controls) in the auditorium (house lights) was upgraded and replaced in 2012.

Has there been a Major Repair or Replacement of the BOILERS? YES

Year of Last Major Repair or Replacement: 2013

Description of Last Major Repair or Replacement:

One boiler of the two major boilers was replaced approximately 12 years ago. That unit had a burner replacement in 20122013. The other boiler was replaced in 2013 after being taken out of service by the local inspector.

Has there been a Major Repair or Replacement of the HVAC SYSTEM? NO

Year of Last Major Repair or Replacement: 0

Description of Last Major Repair or Replacement:

Some areas of the facility had the air conditioning retro-fitted the exact date of that is unknown (approximately 15-20 years old). Some of the open classroom areas have modified HVAC duct work- which is very noisy - impacts instructional areas.

Has there been a Major Repair or Replacement of the ELECTRICAL SERVICES AND DISTRIBUTION SYSTEM? NO

Year of Last Major Repair or Replacement: 0

Description of Last Major Repair or Replacement:

HEATING FUEL: Which of the heating fuel types below does your building primarily rely on for heating?

Natural Gas

BUILDING INTERIOR: Please provide a detailed description of the current building interior including a description of the flooring systems, finishes, ceilings, lighting, etc. (maximum of 5000 characters).

The interior flooring was originally 100% carpet. Due to the compromised roofing systems, rugs in many areas have been replaced with some VTC systems. during the first half of the schools life. The remaining rugs are over 30 years old and are frayed, discolored, and stained. (See photos) In recent years, rugs in individual classrooms have been pulled up and the floors have been painted. The main interior construction is mainly concrete and sheetrock surfaces. Some walls in the retrofitted areas of the building consist of half walls with thin plywood. Retrofitted HVAC systems in those classrooms, along with the concrete floors, render them poor educational spaces, which comprise the main academic areas of the building. (See photos) The facility has had lighting projects (bulb and ballast replacements) for energy efficiency initiatives.

The building has mostly hard surfaces on walls, floors and ceilings, making for a noisy, cold interior. Due to leaks in the roofing systems, many ceilings are exposed causing issues with acoustics and many drop systems have been removed due to falling ceiling tiles. (See photos) Many interior doors within the building cannot lock due to various issues including sagging door frames and the inability to find replacement parts. (See photos)

PROGRAMS and OPERATIONS: Please provide a detailed description of the current programs offered and indicate whether there are program components that cannot be offered due to facility constraints, operational constraints, etc. (maximum of 5000 characters).

Durfee is a Comprehensive High School that offers Vocational and Chapter 74 programming. Some vocational programs suffer from facility issues (power restrictions in Voc. areas, kitchen in Culinary Voc. cooking area, lack of technology and power infrastructure in Science areas.) All areas are not ADA accessible as they were built in the 70's. The school is unable to add programs due to the inability to fix existing areas. The DESE will not certify needed programs due to these deficiencies.

Science labs are very limited, and were cited in the recent NEASC report. Although general technology infrastructure has had some upgrades, the lack of proper wiring, internet capabilities, and technology (needed to provide coursework in the STEM and engineering emerging areas) leaves potential programming for students at a minimum. The security camera systems was outdated with refurbishment done in 2013-2014. The doors and hardware have had numerous repairs- some are compromised and need to be permanently locked to be secured. The security and safety of the school community is severely compromised by the lack of proper functioning doors both within the building as well as exterior doors. (See photos)

CORE EDUCATIONAL SPACES: Please provide a detailed description of the Core Educational Spaces within the facility, a description of the number and sizes (in square feet) of classrooms, a description of science rooms/labs including ages and most recent updates, and a description of the media center/library (maximum of 5000 characters).

Classroom spaces are broken out by department (ELA, Math, Science, Social Studies, etc.) classroom spaces average 800-1100 sq. feet. The original design contained "open classroom" spaces in a wing configuration, which have since been sub divided to single classrooms. These rooms are not conducive to student learning. (See photos) The science labs have never had a renovation since 1978. Some retrofitting of classrooms for increased technology has occurred. As indicated earlier, the NEASC report cited the school for the lack of proper lab spaces. (See photos) The building has wireless network coverage, some classrooms have smart boards/projectors. The media center contains traditional open study and library spaces, as well as a series of classroom/computer lab spaces that were added over the past four years. These spaces struggle with acoustical issues as well as security due to the wall systems that were installed that needed to accommodate the HVAC systems. (Those walls leave a gap between the top of the wall and ceiling.) The TV program is located within the media center and we are unable to upgrade systems due to ADA and space limitations.

CAPACITY and UTILIZATION: Please provide a detailed description of the current capacity and utilization of the school facility. If the school is overcrowded, please describe steps taken by the administration to address capacity issues. Please also describe in detail any spaces that have been converted from their intended use to be used as classroom space (maximum of 5000 characters).

The school has approximately 2300 students plus staff. The administration makes good use of available space for classrooms, student services, and some support office space. The district Special Needs offices are located within the facility. The facility is not currently overcrowded, but has had no major significant renovation/upgrades to educational spaces since 1978. There are envelope and HVAC issues, as well as some technology and security upgrades that are needed. As indicated earlier, the open classrooms have been converted into individual classroom spaces with many issues. The media center has also been renovated to provide computer lab space as well as classroom space.

MAINTENANCE and CAPITAL REPAIR: Please provide a detailed description of the district's current maintenance practices, its capital repair program, and the maintenance program in place at the facility that is the

subject of this SOI. Please include specific examples of capital repair projects undertaken in the past, including any override or debt exclusion votes that were necessary (maximum of 5000 characters).

The district currently uses a combination of district staff and contracted services to maintain this facility. Contractors assist with service and maintenance of HVAC, plumbing, and electrical systems. The roof was serviced approximately 16+ years ago. The windows and doors have significant issues and hardware is no longer available for many repairs. The doors pose safety and security issues. The auditorium has received a limited upgrade to house lighting, curtain and seat reupholstery, and sound repairs. The athletic fields were the focus of a partial renovation in 2007, with the addition of two artificial turf fields and stadium seating/stands, including lighting and parking refurbishing. Tennis courts and some perimeter fencing was also replaced. The remainder of athletic fields are unusable for the early spring due to chronic drainage and soil related issues.

Question 1: Please provide a detailed description of the ''facility-related'' issues that are threatening accreditation. Please include in this description details related to the program or facility resources (i.e. Media Center/Library, Science Rooms/Labs, general classroom space, etc.) whose condition or state directly threatens the facility's accreditation status.

Facility issues related to building envelope, HVAC and general air quality and interior spaces impact classrooms and common areas. Science labs have rec'd no major renovation since 1978 construction. windows, doors, roofs, and HVAC impacts all areas. Media center resources and infrastructure items were cited in accreditation report.

Media Center issues are cited in NEASC report- resources, there are multiple infrastructure and general facility issues impacting the learning environment (noise/windows/HVAC/etc.) The Science labs were cited in NEASC report- safety items/resources, as well as general facility issues such as windows/roof/HVAC. The general classroom spaces are impacted by the following: Windows and roof leaks, noise issues with painted concrete floors and loud HVAC issues as well as cold and hot spots. (Many areas have outdated "open classroom" areas that were partitioned into smaller rooms. See Photos)

SPED AREAS: see general classroom spaces.

Support spaces: o	offices have cold	and hot spots (une	ven HVAC service)	, many have d	loor and wind	low issues (Leading to noise
and confidentiality	y concerns in cou	unseling situations).	Various parts of the	building have	e roof issues.		

Question 2: Please describe the measures the district has taken to mitigate the problem(s) described above.

Contracted and district services face a constant struggle to service and keep up with roof, electrical and HVAC related issues. One boiler was replaced approximately 12-13 years ago, and the burner and controls were replaced last year. The other boiler was original from 1978, and that unit was completely replaced in summer 2013.

We have caulked and resealed windows where practical-but that repair is only to try to prevent water and air leaks. That does not address the seal failure that clouds visibility of the windows and diminishes R value, and impacts both functionality and appearance. (see photos)

Most of carpeted surfaces have had the carpet removed, the concrete floor was then sealed and painted. (Which makes the appearance better, and the floor more resistant to issues if it should become wet.) However- this leaves those rooms and corridors much louder and this gives a noisy echo effect to classrooms and student traffic passing in common areas. The membrane for the roof has been replaced (16+ years old) and the roof has been serviced, sealed and repaired as needed, but issues are becoming more frequent now, compromising ceiling systems rendering many unsafe (falling tiles) and causing the need to remove them in portions of many classrooms. (See photos) There are some areas that exhibit signs of settling, with cracks in concrete or deflection and misalignment in surface areas that should line up. The building inspector demanded that the expansion joint in the second floor foyer needed to be secured due to falling concrete. (See photo)

The district has repaired doors countless times, hardware is scarce and outdated, so we re-use and interchange parts where possible. Many of the door and window frames are rotted causing safety concerns and rendering them inefficient in relation to heating and air conditioning. (See photos) We have undertaken extensive network cabling projects to make the school more web accessible and to improve connectivity infrastructure, however much needed electrical and ADA work have left the school unable to secure much needed programing upgrades in Chapter 74 programs and STEM programs.

Question 3: Please provide a detailed explanation of the impact of the problem described in this priority on your district's educational program. Please include specific examples of how the problem prevents the district from delivering the educational program it is required to deliver and how students and/or teachers are directly affected by the problem(s) identified.

Classrooms have been relocated and moved around to avoid hot/cold areas. There have been classrooms and computer labs created in the media center to allow for a more conducive environment (Noise, temperature, carpeted floors, fewer windows (and fewer leaks).

Vocational CVTE programs are limited due to poor electrical systems. The performing and fine arts departments have had leaks and damage to instruments and classroom areas from roof issues. (See photos) Summer programs including SPED are relocated and displaced due to poor air conditioning. Use of the field house facility for events becomes an issue as temperatures can soar in gymnasium with larger crowds (like large events or graduations).

Roof leaks are a recurring problem throughout the structures (which has a flat roof), we repair and locate leaks and their causes, until the next round of leaks. The roof is particularly an issue in the winter, due to any standing snow retaining water and causing ponding. Any significant wind and rain event will cause issues followed by a flurry of classroom re-locations. The district does perform periodic environmental testing for air quality. Over the past two years, heating systems in two parts of the building have failed necessitating relocation to 10 classrooms into the media center, and in the winter of 2013-2014, an additional 13 classroom had to be relocated into other areas of the building compromising the education of the students. Concerns are high due to the recent failures and the fact that all 28 units were installed at the same time. A recent power outage (March 2014) in the area caused the failure of 5 different roof top units and controls had to be replaced before they would operate again. Retrofitted "open classroom" spaces are not conducive to learning leaving classrooms unable to be secured, noisy HVAC issues, electrical issues, leaking and falling ceilings, and thin sagging walls that have compromised the door frames. (See photos)

Please also provide the following:

Name of accrediting entity (maximum of 100 characters)::

NEASC -New England Association of Schools and Colleges

Current Accreditation Status: Please provide appropriate number as 1=Passed, 2=Probation, 3=Warning, 4=Lost:

If "WARNING", indicate the date accreditation may be switched to Probation or lost:: 5/1/2017

If "PROBATION", indicate the date accreditation may be lost::

Please provide the date of the first accreditation visit that resulted in your current accreditation status.: 10/28/2012

Please provide the date of the follow-up accreditation visit:: 1/8/2013

Are facility-related issues related to Media Center/Library? If yes, please describe in detail in Question 1 below.:

YES

Are facility-related issues related to Science Rooms/Labs? If yes, please describe in detail in Question 1 below.:
YES

Are facility-related issues related to general classroom spaces? If yes, please describe in detail in Question 1 below:

Are facility-related issues related to SPED? If yes, please describe in detail in Question 1 below: YES

Are facility-related issues related to support spaces? If yes, please describe in detail in Question 1 below.: YES

Are facility-related issues related to "Other"? If yes, please identify the other area below and describe in detail in Question 1 below.:

YES

Please describe (maximum of 100 characters).:

Concrete . Insulation, Door & window issues, design of classroom areas
Elevators need overhaul

Name of School

B M C Durfee High

Question 1: Please provide a detailed description of the issues surrounding the school facility systems (e.g., roof, windows, boilers, HVAC system, and/or electrical service and distribution system) that you are indicating require repair or replacement. Please describe all deficiencies to all systems in sufficient detail to explain the problem.

Building Exterior

Roof Systems: The existing membrane roofing system is about 16+ years old and was installed over an older roofing system and is leaking at various locations. The existing roofing membrane should be removed and a new white PVC membrane roofing system should be installed with higher R value underlayment board and rigid insulation over the existing structural concrete deck. Existing Chiller water piping will have to be temporarily supported in order to install the new roofing system.

Exterior Wall System: The existing exterior wall system consists of prefab concrete panels flush with the foundation below and panel fins, all secure to structure with metal clips. A continuous metal roof fascia runs along the top of the panels. these panels are asbestos cement panels 2" thick. A survey of these panels must be conducted. Many of these mentioned panels are broken and/or missing pieces. Counter flashing is not evident at the foundation.

Windows and Storefront Systems: The existing system has an aluminum storefront window with metal panel insert assembly. The Aluminum have deteriorated, discolored and in some places leak. Some of the metal panel inserts have rusted and also leak.

Exterior Entry Door System: The existing entry doors and frames are hollow metal. they have rusted and are in poor condition. At some locations the rust is all the way through the door and/or the frame. In addition, some door hardware is missing or old and non-operational. Some areas have doors that have been "cannabilized" to supply the now obsolete parts to repair other doors.

Exposed Concrete Structure: The existing exposed concrete structure was used as a design element for the facade of the building. There are a few cracks in the concrete structure, however the overall condition of this part of the building is in good condition. At locations where large cracks are present a structural engineer will have to review and provide direction. Sealant and flashing must be installed. There are existing expansion joints that need to be re-flashed.

HVAC Systems: Heating, ventilation and cooling for the building is provided through the use of 27 rooftop units which are equipped with gas fired furnaces and chilled water coils. They are 13+ years old and are currently in working order. Balancing, cleaning are required to ensure proper airflow and efficiency. The remaining part of the HVAC system is original and (with exception of the chillers) has reached their serviceable life. Boilers, perimeter fin tube radiation, cabinet unit heaters and convectors are now beyond their service-able life. The control system is fair at best with the need for modernization, both for functional capabilities and efficiency.

Electrical Systems: All Systems and areas will require code as well as equipment upgrades, with the exception of the auditorium which has seen lighting and sound system upgrades and the addition of CCTV security system which has had some modernization in 2013-2014. The Fire panels have been brought up to code (2011) but again may need upgrades. All electrical equipment is for the most part original equipment. The clock and paging system is not operational as a unit and will need replacing.

Fire Protection System: This building does not contain an automatic fire suppression system. There is a existing standpipe system installed to provide hose valve connections in the four story section of this building.

Question 2: Please describe the measures the district has already taken to mitigate the problem/issues described in Question 1 above.

The roof top HVAC units were replaced approximately 14 years ago along with the chiller units. Window and door issues are repaired as need, providing they are in repairable condition. (an example would be the replacement of a major component of a roof top HVAC unit this winter. The cost was approximately \$15,000.00 between parts, crane service and installation. The repair resulted in about 7 weeks of a "no heat" condition, and relocating the classes outside the area for the duration of the diagnosis, ordering parts that had to be fabricated, and finally shipping, repair and installation. This incident was to repair just a single one of the 27 units.) The roof repairs are handled as quickly as possible, patching and replacing small areas of distress. Repair work is constant and ongoing, with examples such as replacing the burner for the boiler for the Gym area along with the pool area in 2012, and the replacement of the entire boiler for the academic areas in 2013.

Priority 5		
Question 3: Pl bove on your listrict from do	lease provide a detailed explanation of the impact of the problem/issues described in Quest district's educational program. Please include specific examples of how the problem prevolelivering the educational program it is required to deliver and how students and/or teachested by the problem identified.	ents the
ing , room to r	is from damaged areas of the building due to roof leaks is common, coupled with temperature variat room can be extremely frustrating for students and faculty. The general appearance of this building in itself can be uninviting, adding to the problem is the Schools' mechanical issues which are mounti	is old and

Question 4: Please describe how addressing the school facility systems you identified in Question 1 above will extend the useful life of the facility that is the subject of this SOI and how it will improve your district's educational program.

Students would be able to take advantage of remodeled systems to learn in a better environment. More pleasant classrooms and hallways, with electrical systems devoted to supporting technology and efficient lighting, climate control throughout the building, rather than attempting to operate an outdated and inefficient HVAC design, a Clean, well lite dry building will translate into a comfortable productive learning environment.

Please also provide the following:

Have the systems identified above been examined by an engineer or other trained building professional?:

If "YES", please provide the name of the individual and his/her professional affiliation (maximum of 250 characters)::

Mount Vernon Group, Architects

The date of the inspection:: 10/30/2012

A summary of the findings (maximum of 5000 characters)::

I have included a copy of the Preliminary Facility Evaluation with the hard copy of this report.

REQUIRED FORM OF VOTE TO SUBMIT AN SOI

REQUIRED VOTES

If a City or Town, a vote in the following form is required from both the City Council/Board of Aldermen **OR** the Board of Selectmen/equivalent governing body **AND** the School Committee.

If a regional school district, a vote in the following form is required from the Regional School Committee only. FORM OF VOTE Please use the text below to prepare your City's, Town's or District's required vote(s).

FORM OF VOTE	
Please use the text below to prepare your City's, Town's or District's required	vote(s).
Resolved: Having convened in an open meeting on, prior	or to the closing date, the
	_ [City Council/Board of Aldermen,
Board of Selectmen/Equivalent Governing Body/School Committee] Of	[City/Town], in
accordance with its charter, by-laws, and ordinances, has voted to authorize the	Superintendent to submit
to the Massachusetts School Building Authority the Statement of Interest dated	for the
	[Address] which
describes and explains the following deficiencies and the priority category(s) for may be submitted to the Massachusetts School Building Authority in the future	r which an application
; [Insert a desc	cription of the priority(s) checked off
on the Statement of Interest Form and a brief description of the deficiency described therein for each priority];	d hereby further
specifically acknowledges that by submitting this Statement of Interest Form, the	he Massachusetts School
Building Authority in no way guarantees the acceptance or the approval of an area grant or any other funding commitment from the Massachusetts School Buildig the City/Town/Regional School District to filing an application for funding with	ing Authority, or commits
Building Authority.	a die massaemaseus semoor

CERTIFICATIONS

The undersigned hereby certifies that, to the best of his/her knowledge, information and belief, the statements and information contained in this statement of Interest and attached hereto are true and accurate and that this Statement of Interest has been prepared under the direction of the district school committee and the undersigned is duly authorized to submit this Statement of Interest to the Massachusetts School Building Authority. The undersigned also hereby acknowledges and agrees to provide the Massachusetts School Building Authority, upon request by the Authority, any additional information relating to this Statement of Interest that may be required by the Authority.

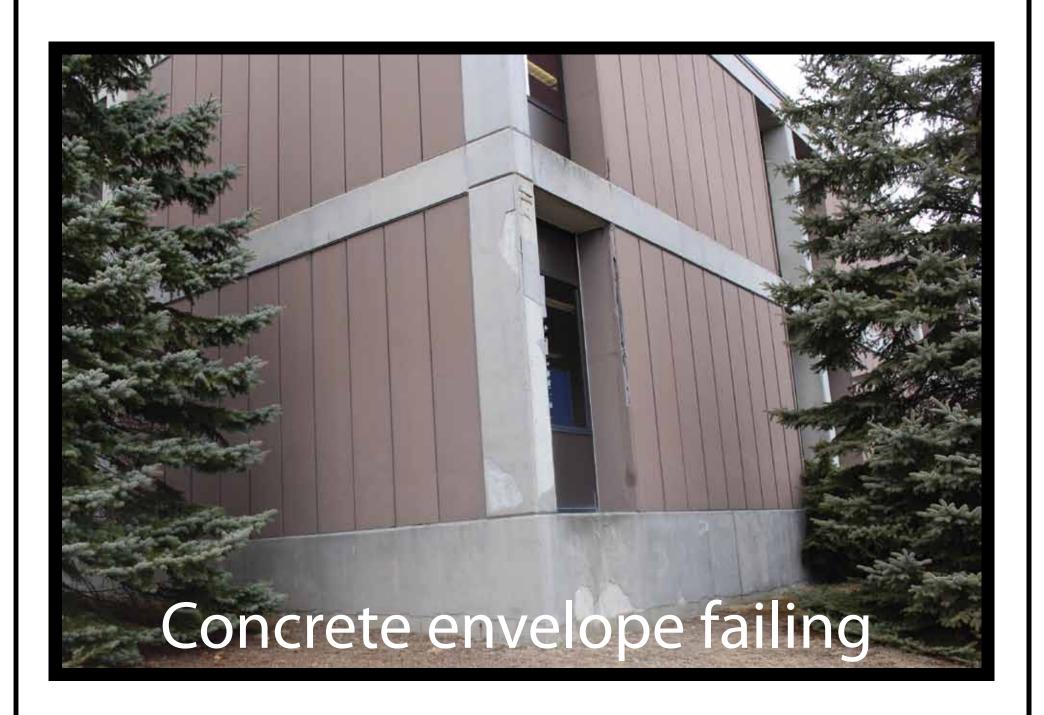
Chief Executive Of	fficer * School Commit	ttee Chair Superintendent of Schools	
William Flanagan	William Flanaga	n Meg Mayo Brown	
Mayor //	10	11 11 01 0	
W. A fluer	•	lumpe they buy in	
(signature) [/] ✓	(signature)	(signature)	
Date	Date	Date	,

^{*} Local Chief Executive Officer: In a city or town with a manager form of government, the manager of the municipality; in other cities, the mayor; and in other towns, the board of selectmen unless, in a city or town, some other municipal office is designated to the chief executive office under the provisions of a local charter. Please note, in districts where the Superintendent is also the Local Chief Executive Officer, it is required for the same person to sign the Statement of Interest Certifications twice. Please do not leave any signature lines blank.

BMC DURFEE HIGH SCHOOL BUILDING ENVELOPE



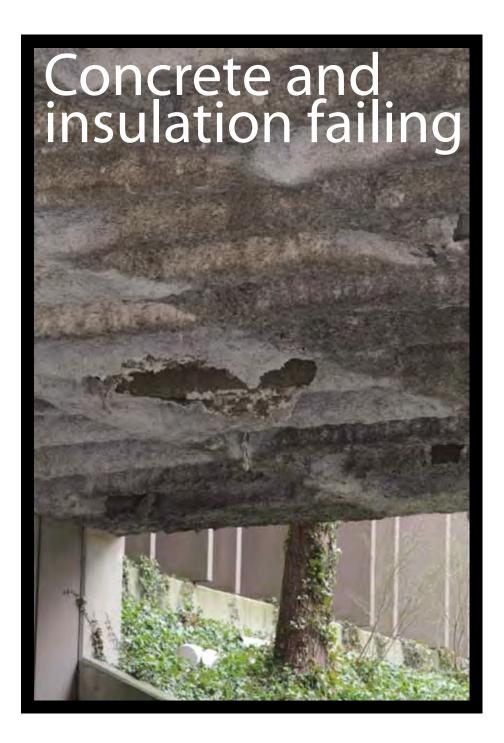




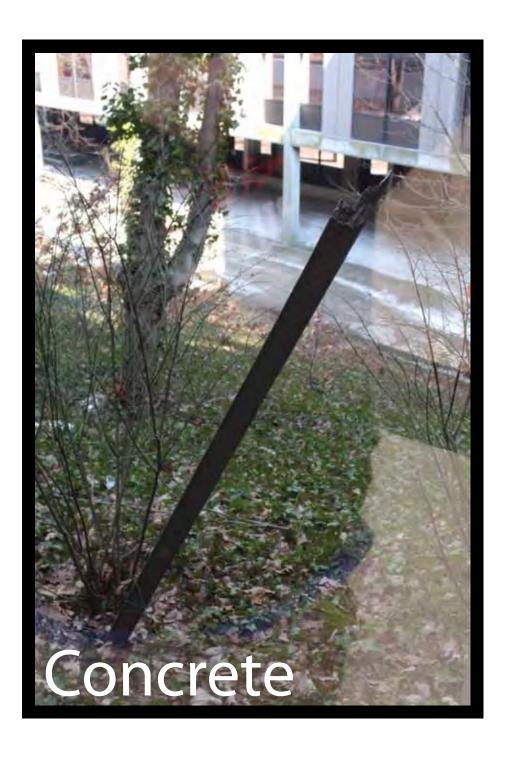








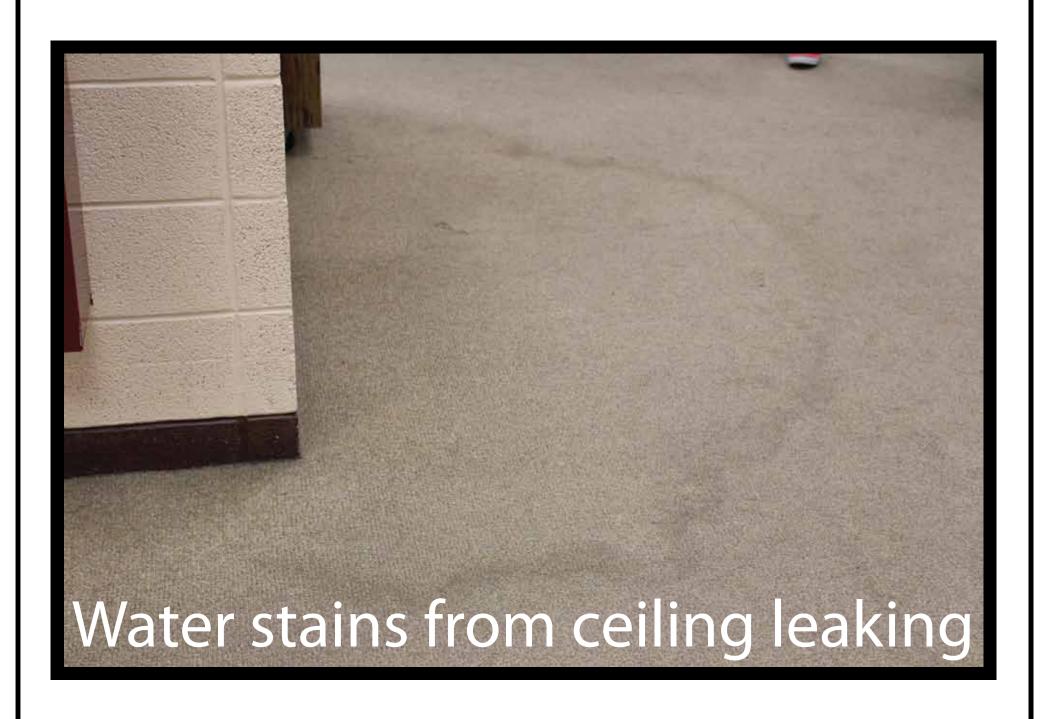




BMC DURFEE HIGH SCHOOL BUILDING INTERIOR













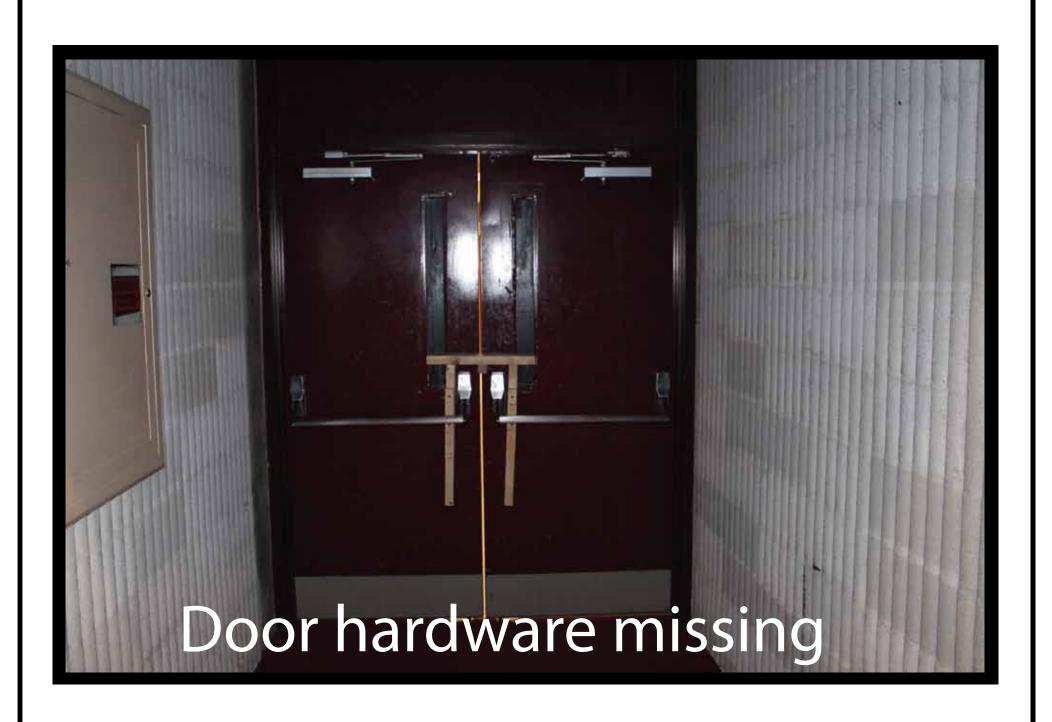


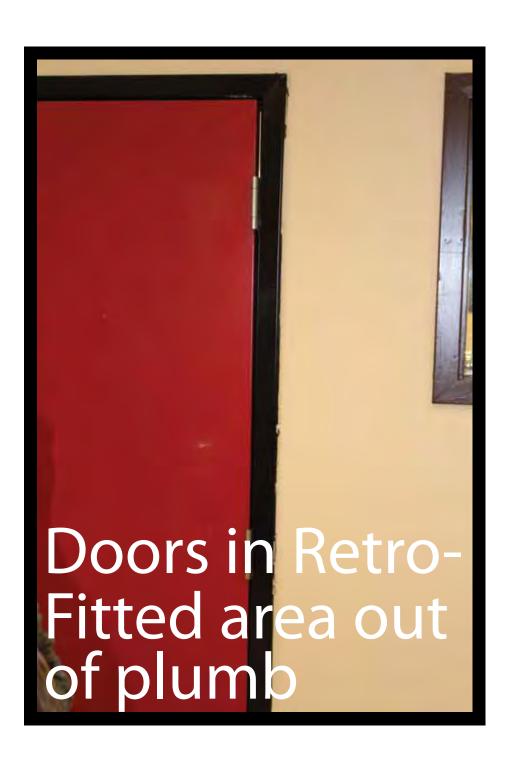


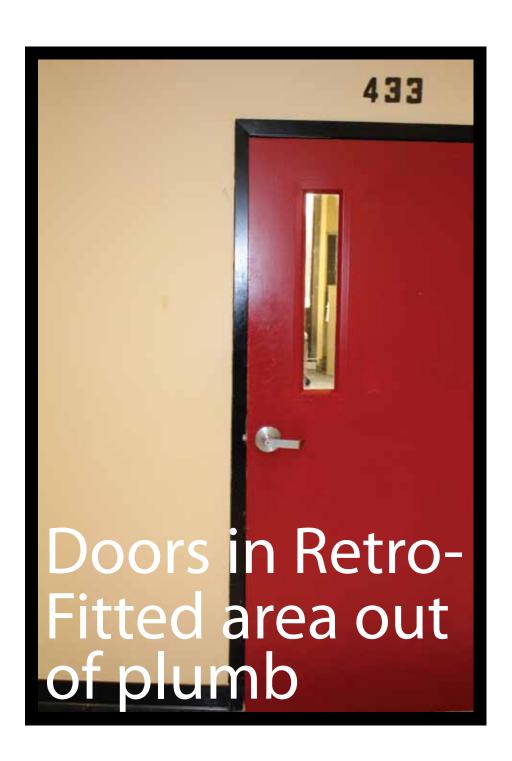




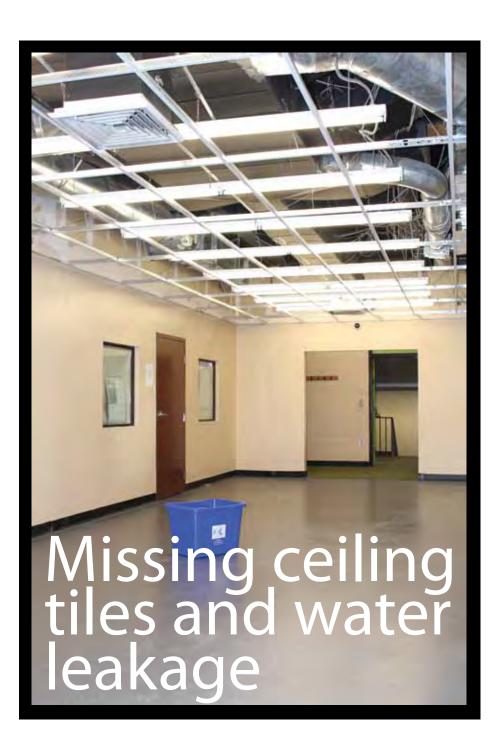


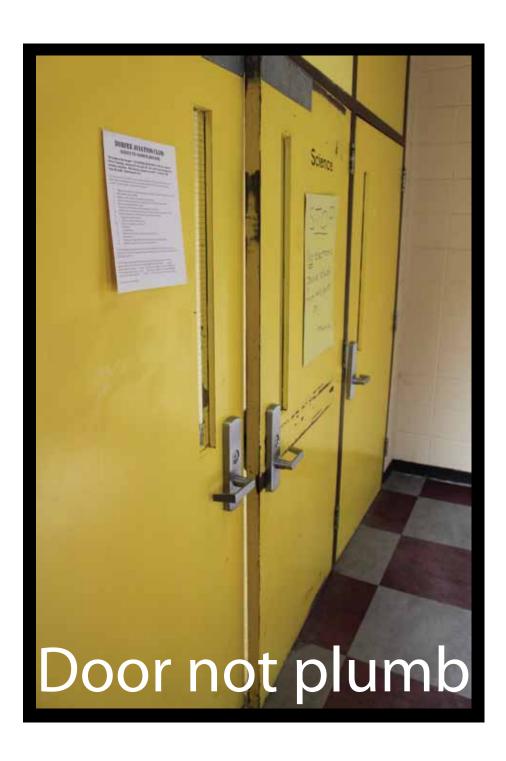


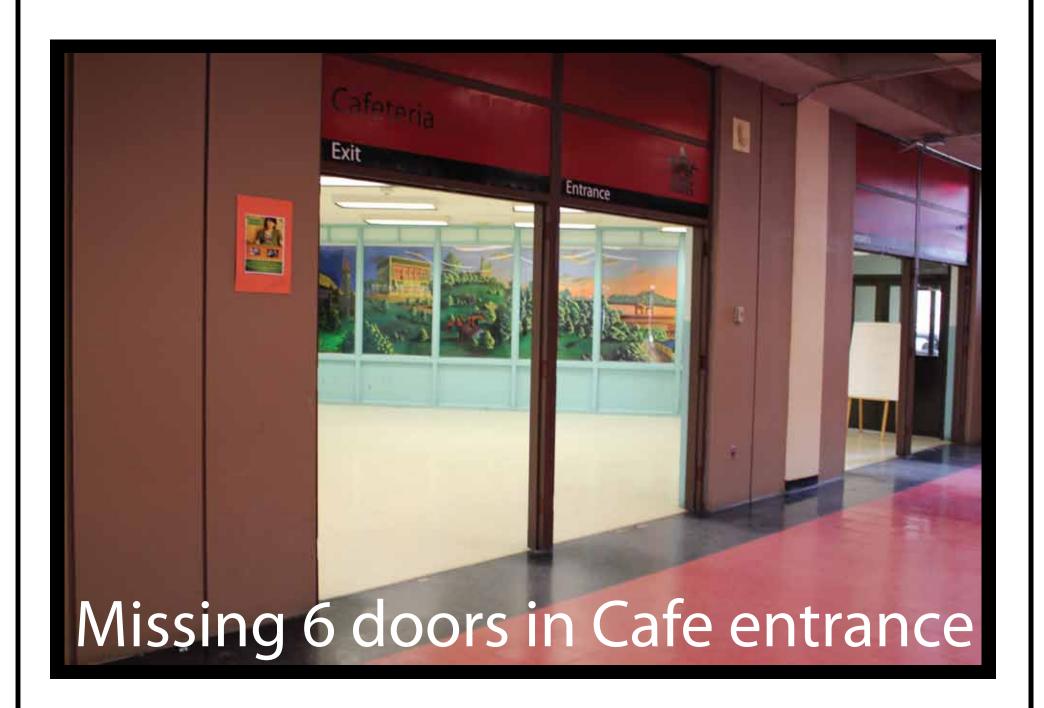








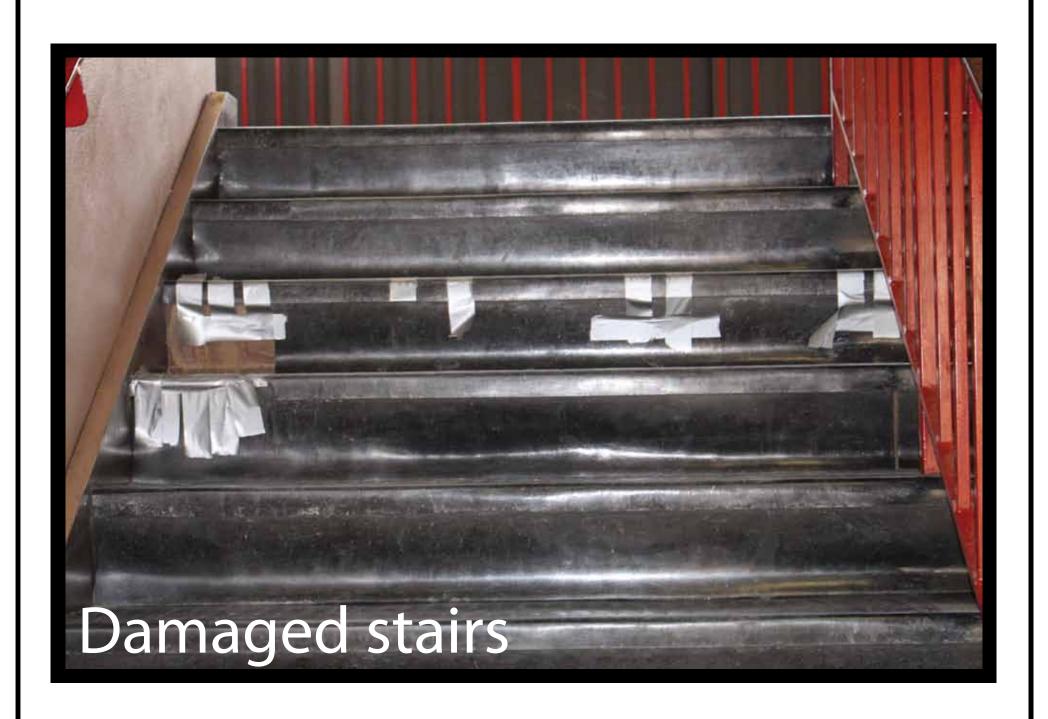




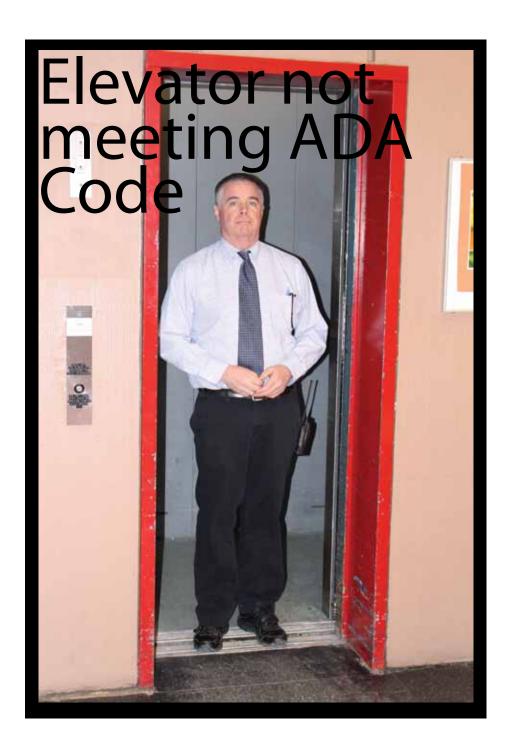












Window seals and gaskets failing





BMC DURFEE HIGH SCHOOL CORE EDUCATIONAL SPACES

















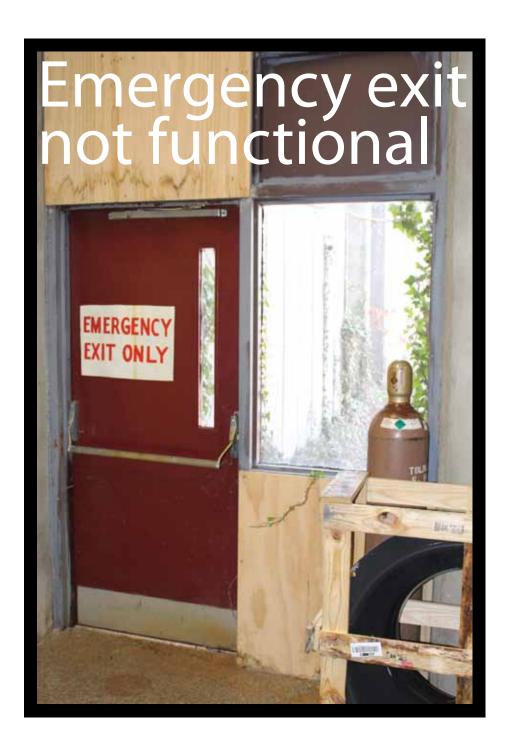






BMC DURFEE HIGH SCHOOL PROGRAMS & OPERATIONS















NEASC Report notations on the Durfee High School facility.

These excerpts are from pages 68 and 69 of the NEASC report issues after the review of the school and its facility and operations. The review was done in the 2012-2013 school year.

The Durfee High School site and plant provides adequate and appropriate space and support for the delivery of some high quality school programs and services. The library/media center has sufficient space and is adequately equipped to support the school's 21st century curriculum and to support independent research and inquiry. The library features four new computer labs. The school provides adequate space for

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The notes continue on the next page.

administrative offices, as well as for guidance reception area, department offices, and conference rooms. The health suite provides adequate space, featuring areas that can be closed off to provide both privacy and confidentiality. The cafeteria is of a sufficient size to accommodate the students at breakfast and lunch. Also, new management of food services provides efficient traffic flow, and a variety of food including healthy dining choices. The number of classrooms is sufficient providing regular and special education with adequate space as well as suitable work areas for teachers. Students, teachers, and visitors have access to adequate and secure parking. The school features an impressive athletic complex consisting of two artificial turf fields, a track, two baseball fields, two softball fields, tennis courts, a field house, and swimming pool. Renovations have recently been made to the auditorium/performing arts area. These renovations include new theatre seats, curtains, a new lighting board, and sound system. These well-equipped areas serve as assets to the school, but they contrast with inequities and inadequacies in other areas. Specifically, while the school's science labs are sufficient in number and size, they are seriously lacking in equipment and supplies and lack essential safety components. Providing adequate and appropriate space as well as necessary materials is essential to support student achievement. (self-study, facility tour, panel presentation, school leadership, students, teachers, department leaders, school support staff)

The school has current documentation that the physical plant and facilities meet all applicable federal and state laws, and are in compliance with local fire, health, and safety regulations, but some of the documents are temporary and short-term. Although the school does have a plan to report and develop work orders to address unsafe conditions or equipment, due to budgetary restraints repair work can at times be deferred. The school has recently upgraded its electrical infrastructure to category 6 to be able to support additional technology and two original fire doors were replaced because of faulty operation. Science labs, in particular, are without basic safety equipment and materials including: a working fume hood, operable sinks and faucets, and eye wash stations. Handicapped access is compromised because of the narrow doors on the two elevators that do not accommodate a wheelchair and the existence of only one school entrance with a ramp. Outdoor facility handicapped access is limited to the field only. The school recognizes the necessity of improvement in providing handicapped access, but no specific plans are in place to remedy these identified shortcomings. The school does not have sufficient ventilation, temperature, and air quality controls, so conditions can vary throughout the facility. Until the school plant and facilities are in compliance with all fire, health, and safety regulations, the facility cannot consistently and equitably support high quality programs and services or all students. (facility tour, department leaders, central office personnel, school leadership, school support staff, teacher interviews, selfstudy)

New England Association of Schools and Colleges



Commission on Public Secondary Schools

Report of the Visiting Committee for High School B. M. C. Durfee High School

Fall River, Massachusetts

May 6-9, 2012

Paul Marshall, PRINCIPAL Charles McCarthy, CHAIR John McCarthy, ASSISTANT CHAIR Les Murray, ASSISTANT CHAIR

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STATEMENT ON LIMITATIONS

THE DISTRIBUTION, USE, AND SCOPE OF THE VISITING COMMITTEE REPORT

The Commission on Public Secondary Schools of the New England Association of Schools and Colleges considers this visiting committee report of B. M. C. Durfee High School to be a privileged document submitted by the Commission on Public Secondary Schools of the New England Association of Schools and Colleges to the principal of the school and by the principal to the state department of education. Distribution of the report within the school community is the responsibility of the school principal. The final visiting committee report must be released in its entirety within sixty days (60) of its completion to the superintendent, school board, public library or town office, and the appropriate news media.

The prime concern of the visiting committee has been to assess the quality of the educational program at B. M. C. Durfee High School in terms of the Commission's Standards for Accreditation. Neither the total report nor any of its subsections is to be considered an evaluation of any individual staff member but rather a professional appraisal of the school as it appeared to the visiting committee.

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INTRODUCTION

The New England Association of Schools and Colleges (NEASC) is the oldest of the six regional accrediting agencies in the United States. Since its inception in 1885, the Association has awarded membership and accreditation to those educational institutions in the six-state New England region who seek voluntary affiliation.

The governing body of the Association is its Board of Trustees which supervises the work of six Commissions: the Commission on Institutions of Higher Education (CIHE), the Commission on Independent Schools (CIS), the Commission on Public Secondary Schools (CPSS), the Commission on Technical and Career Institutions (CTCI), the Commission on Public Elementary and Middle Schools (CPEMS), and the Commission on American and International Schools Abroad (CAISA).

As the responsible agency for matters of the evaluation and accreditation of public secondary school member institutions, CPSS requires visiting committees to assess the degree to which the evaluated schools meet the qualitative Standards for Accreditation of the Commission. Those Standards are:

Teaching and Learning Standards

Core Values, Beliefs, and Learning Expectations Curriculum Instruction

Instruction

Assessment of and for Student Learning

Support of Teaching and Learning Standards
School Culture and Leadership
School Resources for Learning
Community Resources for Learning

The accreditation program for public schools involves a threefold process: the self-study conducted by the local professional staff, the on-site evaluation conducted by the Commission's visiting committee, and the follow-up program carried out by the school to implement the findings of its own self-study and the valid recommendations of the visiting committee and those identified by the Commission in the Follow-Up process. Continued accreditation requires that the school be reevaluated at least once every ten years and that it show continued progress addressing identified needs.

Preparation for the Evaluation Visit - The School Self-Study

A steering committee of the professional staff was appointed to supervise the myriad details inherent in the school's self-study. At B. M. C. Durfee High School, a committee of 22 members, including the principal, supervised all aspects of the self-study. The steering committee assigned all teachers and administrators in the school to appropriate subcommittees to determine the quality of all programs, activities and facilities available for young people

The self-study of B. M. C. Durfee High School extended over a period of sixteen school months from September, 2010 to February of 2012. The visiting committee was pleased to note students from all grades including representatives from identified student groups, parents from the Parent Advisory Council and from parent booster groups, central office administrators, the Fall River School Committee, and administrators from sending schools joined the professional staff in the self-study deliberations.

Public schools evaluated by the Commission on Public Secondary Schools must complete appropriate materials to assess their adherence to the Standards for Accreditation and the quality of their educational offerings in light of the school's mission, learning expectations, and unique student population. In addition to using the Self-Study Guides developed by a representative group of New England educators and approved by the Commission, B. M. C. Durfee also used questionnaires developed by The Research Center at Endicott College to reflect the concepts contained in the Standards for Accreditation. These materials provided discussion items for a comprehensive assessment of the school by the professional staff during the self-study.

It is important that the reader understand that every subcommittee appointed by the steering committee was required to present its report to the entire professional staff for approval. No single report developed in the self-study became part of the official self-study documents until it had been approved by the entire professional staff.

The Process Used by the Visiting Committee

A visiting committee of twenty-two evaluators was assigned by the Commission on Public Secondary Schools to evaluate the B. M. C. Durfee High School. The committee members spent four days in Fall River, Massachusetts, reviewed the self-study documents which had been prepared for their examination, met with administrators, teachers, other school and system personnel, students and parents, shadowed students, visited classes, and interviewed teachers to determine the degree to which the school meets the Commission's Standards for Accreditation. Since the evaluators represented public schools, central office administrators, department heads, principals, and vocational institutions, diverse points of view were brought to bear on the evaluation of B. M. C. Durfee High School.

The visiting committee built its professional judgment on evidence collected from the following sources:

- review of the school's self-study materials
- 66 hours shadowing 22 students for a half day
- a total of 20 hours of classroom observation (in addition to time shadowing students)
- numerous informal observations in and around the school
- tours of the facility
- individual meetings with 44 teachers about their work, instructional approaches, and the assessment of student learning
- group meetings with students, parents, school and district administrators, and teachers
- the examination of student work including a selection of work collected by the school

Each conclusion on the report was agreed to by visiting committee consensus. Sources of evidence for each conclusion drawn by the visiting committee appear in parenthesis in the Standards sections of the report. The seven Standards for Accreditation reports include commendations and recommendations that in the visiting committee's judgment will be helpful to the school as it works to improve teaching and learning and to better meet Commission Standards.

This report of the findings of the visiting committee will be forwarded to the Commission on Public Secondary Schools which will make a decision on the accreditation of B.M. C. Durfee High School.

Overview of Findings

Although the conclusions of the visiting committee on the school's adherence to the Commission's Standards for Accreditation appear in various sections of this report, the committee wishes to highlight some findings in the paragraphs that follow. These findings are not intended to be a summary of the report.

B. M. C. Durfee High School has embraced the New England Association of Schools and Colleges/Committee on Public Schools (NEASC/CPS) evaluation process and by so doing has embraced the recently approved and even more recently activated Committee on Public Secondary Schools (CPSS) 2011 Standards for Accreditation. Although these 2011 Standards are true to the core values of the preceding versions of the Standards from 2000 that were in place at the time of the last decennial visit to Durfee High School and of the revised Standards from 2005, the 2011 Standards identified new areas for emphasis or increased the identified importance of some of the Standards and indicators that already held positions of importance in the accreditation process. For instance, the new Standards speak not simply of expectations for learning but of "21st century learning expectations." Durfee High School spoke to that change by identifying and adopting a set of beliefs and expectations that include academic expectations as embodied in the school's PRIDE acronym, which established, for instance, the goal that "students will demonstrate informational literacy using various forms of communication," and that students will demonstrate "personal accountability to the school community." In perhaps the most difficult adjustment, the school has committed to the development and general use of effective school-wide rubrics to measure the achievement of the core values and beliefs detailed in the PRIDE acronym. Durfee High School is to be commended for recognizing that need. This commitment to adhering to the Standards will most likely require further changes. Continuing the school's ongoing positive movement will require the embrace of additional new practices and strategies, particularly regarding the expansion of the use of "best practices" in instruction, and the lessening of the reliance on some older procedures and attitudes. Despite the challenges embedded in those changes Durfee High School is demonstrating a commitment to that task and to all that it entails.

The key issue and goal is to continue to make changes that move the school in a continuing upward direction, to periodically box the school's compass, and to the advance further along that positive path. One of the most significant findings on the part of the visiting committee is that in those areas where the school has indicated that it is having difficulty in adhering to a given Standard for Accreditation, it acknowledges that difficulty and most importantly has reported already to be researching remedies to the identified shortcomings.

B. M. C. Durfee High School is a school on the rise. It is a school, however, that faces challenges. The school serves a varied, multi-ethnic community. It serves a city that has experienced serious economic decline, and it does so in a facility that, although is currently broadly meeting the demands of the curriculum and the needs of the students, is tired and is seeing some of its core features, notably HVAC, roofs, and technology reaching the end of their predicted life cycle. The need and time for capital investment in the facility are at hand. The school must be able to meet the continually changing and ever increasing educational challenges. A true comprehensive high school in the traditional meaning of that term, the facility houses academic and vocational technical programs under the same roof. The benefit of functioning on one campus is that the vocational technical students are fully integrated into the life of the school. Perhaps the ultimate benefit of this comprehensive high school model is that the entire high school student body shares academic classes together which supplies a sterling opportunity to create an all-encompassing sense of community. To use the nomenclature heard by the visiting committee in numerous meetings throughout the four-day visit, the circumstances are beginning to align in a harmonic convergence that will strongly advance the ability Durfee High School to "plug in" all of the Durfee "Hilltoppers."

This report contains a number of commendations and recommendations. No doubt some of the recommendations will ask Durfee personnel to move further out of their comfort zones, to go an additional step down the path of further improvement. The visiting committee was extremely impressed by how far the school community has already come down that road and is confident that the school is prepared for that challenge. The school has established a track record over the past several years of meeting challenges and avoiding settling for the status quo.

The work of the visiting committee was aided considerably by the school's self-study document. That document provided an honest and frank appraisal by the school of the extent to which the school was adhering to the Standards for Accreditation. The thoroughness of the self-study allowed the visiting committee to spend the vast majority of its time on inquiry and analysis instead of having to search for essential data. Another benefit of the quality of the self-study was that it is unlikely that the readers of this report will find many surprises regarding the visiting committee's conclusions and the commendations and recommendations flowing from them.

Teaching and Learning at B. M. C. Durfee High School

In the Standard for Accreditation on Core Values, Beliefs, and Learning Expectations, the visiting committee was impressed with the positive incorporation of the values of Durfee PRIDE in the atmosphere and in the academics across the school community. To ensure

the continued vibrancy and currency of the values contained in Durfee Pride, the school needs to develop and implement a plan to review and revise the school's core values, beliefs, and 21st century learning expectations based on research, multiple data sources, as well as district and school community priorities.

Regarding the school's adherence to the Standard on Curriculum, a fundamental strength is the virtually universal provision of common planning time which creates numerous opportunities for curriculum review and promotes close alignment between the written and the taught curriculum. The first order of priority in meeting the Standard on Curriculum is the development and adoption of a common curriculum template that mandates the inclusion of units of study with essential questions, concepts, content and skills; the school's 21st century learning expectations; instructional strategies; and assessment strategies that include the use of school-wide analytic and course-specific rubrics.

In the Standard on Instruction, the visiting committee was pleased to see the use of activators at the beginning of class by some teachers to assist in engaging students as active and self-directed learners. There is a need, however, to conduct an audit of instructional practices at Durfee High School to identify and expand the use of those instructional practices that are closely aligned with the school's 21st century learning expectations.

In the Standard on Assessment of and for Student Learning, the school benefits by being able to rely on the analysis of the substantial data compiled and made available by the assessment center. What the school needs to do is to ensure that the school-wide rubrics are used by all teachers with ample frequency to ensure that the compiled data is of sufficient mass to be validly used to assess both individual student and overall school progress in achieving the school's 21st century learning expectations.

Support of Teaching and Learning at B. M. C. Durfee High School

For the Standard on School Culture and Leadership, the district and school are to be highly commended for the provision of common planning time that affords opportunities for collaboration and reflection on curriculum, instruction, and assessment practices. The value of the resource of common planning time cannot be overestimated. It provides ample and regular opportunity for staff members to engage in a myriad of activities within the regular school day that advance curriculum, instruction, and assessment across the entire school to the benefit of every student. The pressing need regarding this Standard is for the school to implement a formal, ongoing program whereby each student has an adult in the school in addition to the school counselor who knows the student well and assists the school in achieving the school's 21st century expectations for learning.

In the School Resources for Learning Standard, the range and variety of resources, such as the Bridge Program, the 21st Century Learning Center programming, Credit Recovery, and homebound tutoring that support the academic and social needs of students is commendable. A priority in this area is the completion and implementation of developmental guidance program.

In the Standard on Community Resources for Learning, the Fall River School District and the City of Fall River are to be commended for the funding of extensive renovations to the athletic complex and the performing arts center. What is needed is a comprehensive documentation of long term needs that must be met, including a timeline and identified funding sources to ensure that the school site and physical plant is able to continue to support the delivery of high quality school programs and services

SCHOOL AND COMMUNITY SUMMARY

COMMUNITY

Fall River is located on the South Coast of the state of Massachusetts, and part of Bristol County, covering 33.13 square miles. It is ideally located 52 miles south of Boston, 38 miles West of Cape Cod, and roughly 15 miles from Providence and Newport, Rhode Island. Fall River is recognized as a city that is economically, racially, culturally, and ethnically varied. The 2010 U.S. Census Bureau reports a comprised population of 88,857; categorically, 83.4.0% White/non-Hispanic, 3.9% Black, 0.3 American Indian, 2.6% Asian, and 7.4% of Hispanic or Latino origin.

The effects of the global economy, especially in relation to manufacturing, have resulted in jobs moving elsewhere, drastically changing the economic backdrop of the city. Fall River has one of the highest unemployment rates in the state of Massachusetts, registering at 12.2% as compared to a state average 6.5% for December 2011. Additionally, the median household income is reported as \$34, 236 and the per capita income is \$20,337. Fall River currently ranks 346th out of 351 Massachusetts communities in terms of per capita income.

SCHOOL WITHIN THE COMMUNITY

The Fall River community offers several schooling options for students and families. In addition to the Fall River Public Schools, there is one private all-girls school, seven parochial schools, and a public charter school serving students in grades K-8. The Fall River Public Schools, as a district, has 9 elementary schools serving students in grades K-5 (5,127 students), 4 middle schools for students in grades 6-8 (2,233 students), 1 therapeutic day school for middle school students with severe special needs (24 students), and a behavioral elementary setting (19 students). Additionally, Fall River has two high schools, the comprehensive B. M. C. Durfee High School and the Resiliency Preparatory School (203 students), the district's alternative high school.

B. M. C. Durfee High School is located in the north end of Fall River, Massachusetts, just off Route 24. The school serves students in grades 9-12 with an enrollment of 2,177 and comprises 1,091 males and 1,086 females. The student body is diverse at B. M. C. Durfee High School with 8.3% African American, 4.6% Asian, 16.1% Hispanic, 0.4% Native American, 1.0% multi-race non-Hispanic, and 69.5% White. As a District, the Fall River Public Schools reports its population to be 6.8% African American, 4.5% Asian, 19.0% Hispanic, 0.3% Native American, 4.0% multi-race, non-Hispanic, and 65.3% White.

The student population includes 585 students (26.8%) whose first language is not English, including 104 students (4.7%) who have Limited English Proficiency (LEP). During SY2012, 72.4% of the student body is considered to be low-income, including 62.9% of students qualifying for free lunch and 9.4% qualifying for reduced lunch rates. The stability rate of the population is 86.6%.

Graduates of B. M. C. Durfee High School commit to a wide range of post-secondary experiences. From the class of 2011, 31.91% attended 4-year colleges and universities, 45.39% attended 2-year colleges, 5.20% enrolled in technical training schools/programs, 3.31% entered the military, and 14.18% entered the workforce. The graduation rate was reported in SY2010 as 72% and in SY 2011 as 79.5%.

The District reports its per pupil expenditure to be \$13,284, compared to that of the state-wide average reporting of \$13,055. In SY2012, state aid accounted for 71% of the District's funding, leaving 29% to be paid by local resources.

The attendance rate of teachers at B. M. C. Durfee High School in SY2011 was 92.5%, not including personal and school business days. The attendance rate of students was 89.5% in SY2010 and 88.3% in SY2011. B. M. C. Durfee High School has been addressing the dropout rate and made significant gains, especially in the last three years. At 3.5% in SY2009, the rate dropped to 2.4% in SY2010, and at 2.9% in SY2011.

Academically, freshman students have the opportunity to enroll in Pre-Advanced Placement, honors, or college preparatory courses for their academic coursework. In grades 10-12, the options expand to also include Advanced Placement courses. Students are encouraged to enroll in challenging courses based on their strengths and interests in each subject area, and are not tracked or required to subscribe to the same level of classes for all subject areas.

Students have a wide range of academic opportunities that extend the school day and school year. The B. M. C. Durfee High School summer program offers students both traditional remediation and enrichment experiences. Beginning as early as freshman year, students are awarded the opportunity to take advantage of the Dual Enrollment, the free college course program at Bristol Community College. Additionally, the Gateway to College program allows high school dropouts and at-risk students to enroll on the B.C.C. campus, taking college courses that count dually to finish their high school graduation requirements and towards their associate degree. The local University of Massachusetts Dartmouth also offers this opportunity for students; however, transportation issues limit the number of students who are able to take advantage of the opportunity.

B. M. C. Durfee High School is also fortunate to partner with the TRIO programs at Bristol Community College. The Upward Bound program serves eligible students in grades 9-12. Additionally, the Talent Search program supports low-income, first generation college bound students with college search, MCAS prep, SAT registration, college fee waivers, etc.

A partnership of businesses that support students at B. M. C. Durfee High School is growing. The Workforce Investment Board and the Youth Connections annually sponsor Career Day for sophomores and Job & Opportunity Fair for seniors. In addition, the Credit for Life Fair for juniors involves over 75-100 local banks, businesses, faith based organizations, non-profit organizations, youth groups, Boys & Girls Club, Community Development, private, and public businesses.

There is great pride taken each term at B. M. C. Durfee High School when all departments and each grade office are asked to identify a "student of the term." This student recognition program is a growing incentive for all students to strive towards being a nominee. The "Hero of the Week" is also a growing trend, providing all students an incentive to get "caught" doing something positive around the B. M. C. Durfee High School community. With no specific selection criteria, the award allows for recognition of a wide range of positive acts and achievements.

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The B. M. C. Durfee High School Community is dedicated to providing a safe, rigorous learning environment that is equitable, inclusive and collaborative, empowering students to explore diverse paths and succeed in the

21st Century.

All Durfee Students Have Durfee Pride:

Purpose

Responsibility

Innovation

Diligence

Empowerment

Teaching and Learning Standard



Core Values, Beliefs, and Learning Expectations

Effective schools identify core values and beliefs about learning that function as explicit foundational commitments to students and the community. Decision-making remains focused on and aligned with these critical commitments. Core values and beliefs manifest themselves in research-based, school-wide 21st century learning expectations. Every component of the school is driven by the core values and beliefs and supports all students' achievement of the school's learning expectations.

- 1. The school community engages in a dynamic, collaborative, and inclusive process informed by current research-based best practices to identify and commit to its core values and beliefs about learning.
- The school has challenging and measurable 21st century learning expectations for all students
 which address academic, social, and civic competencies, and are defined by school-wide
 analytic rubrics that identify targeted high levels of achievement.
- 3. The school's core values, beliefs, and 21st century learning expectations are actively reflected in the culture of the school, drive curriculum, instruction, and assessment in every classroom, and guide the school's policies, procedures, decisions, and resource allocations.
- 4. The school regularly reviews and revises its core values, beliefs, and 21st century learning expectations based on research, multiple data sources, as well as district and school community priorities.

Core Values, Beliefs, and Learning Expectations

Conclusions

B. M. C. Durfee High School engaged in a collaborative and dynamic process to create the core values and beliefs and PRIDE learning expectations by forming committees of faculty, students, and parents to identify core values and beliefs about learning. To guide and provide a starting point to the discussion and identification of the core values and beliefs of B. M. C. Durfee High School, the core values and beliefs committee began by researching ideas on the website of The Partnership for 21st Century Skills (www.p21.org) and by using observations and visits to other school systems focused on various strategies employed in the development of 21st century learning expectations. After each meeting of the core values and beliefs committee, the committee informed representatives of the parent council, student body, and the faculty of the progress being made. Next, committee members solicited suggestions and modifications until a final draft was agreed upon and approved by the faculty and subsequently by the Fall River School Committee. A second committee comprising administrators met to draft an outline of the learning expectations and rubrics best suited for B. M. C. Durfee High School based on the previously identified and approved core values and beliefs. Department heads met with other administrators and then brought information about these learning expectations and rubrics back to their departments for discussion. This second committee made modifications to the rubrics in response to suggestions and needs as determined by feedback from the various departments. Once the Fall River School Committee approved these documents, the faculty received a final copy of the learning expectations and rubrics prior to the 2011-2012 school year. The school has posted the statement of core values, beliefs, and learning expectations throughout the school building and in each classroom. The school has summarized the learning expectations in the acronym PRIDE (Purpose, Responsibility, Innovation, Diligence, and Empowerment). The acceptance of PRIDE as an acronym of learning expectations and as an attitude of overall Durfee Pride by the school community is very evident. The PRIDE acronym is incorporated into the morning school announcements, found in the student handbook, on the school website, and throughout the school community. Although the PRIDE acronym's use as a shorthand version for identifying the school's learning expectations is recent, because of B. M. C. Durfee High School's strong and existing connection to the word "pride," students, faculty, and parents have easily made a strong connection to it. The enthusiastic assumption of ownership of the values contained in the PRIDE acronym by all stakeholders will ensure the adoption and advancement of the core values and beliefs about learning and the school's 21st century learning expectations all departments. (self-study, teacher interviews, parents, students, teachers, Core Values and Beliefs Standard sub-committee)

B. M. C. Durfee High School has developed measurable 21st century learning expectations deriving from the school's core values and beliefs, identified these learning expectations as academic, civic, and social, and has defined the expectations in the development of the school-wide analytic rubrics that include high levels of achievement. The faculty's understanding of the role of the learning expectations in ensuring the mastery of the identified competencies varies. The PRIDE acronym stands for Purpose, Responsibility, Innovation, Diligence, and Empowerment. Each department is assessing learning expectations at least twice a year through the use of the applicable school-wide rubric(s), having identified and taken ownership of one or more of the learning expectations represented in the PRIDE acronym. For instance, the English language arts (ELA) department will assess P-Purpose and R-Responsibility with all their students; world languages, social studies, and health will also assess these learning expectations. Science, mathematics, consumer and vocational technical education (CVTE), fine arts, and physical education assess the I-Innovation learning expectation. CVTE, English language learners (ELL), and special education will assess the D-Diligence learning expectation. At present, no formal plan is in place to assess the E-Empowerment learning expectation. Future plans call for the inclusion of the assessment of the achievement of the 21st century expectations through the use of the school-wide rubrics in a capstone project. The school's learning expectations embody 21st century skills. For instance, they call on students to learn to use various forms of technology for both research and presentation, to be versatile in identifying and employing the use of relevant educational sources, and to develop innovative and creative solutions to real world problems. The school-wide analytic rubrics all use the same terminology to assess learning expectations as "Exceeds expectation," "Meets expectation," "Progressing toward expectation," and "Does not meet expectation" to ensure their consistent application and understanding across all disciplines. Given the fairly recent adoption of the school's 21st century expectations for learning and the accompanying school-wide rubrics, the school would be well served by assessing their efficacy after a reasonable period of use. The identification of school-wide analytic rubrics that identify high levels of achievement will ensure clarity about the expected levels of student achievement. (self-study, teacher interviews, students, parents, classroom observations, Core Values and Beliefs Standard sub-committee, student shadowing, teachers)

B. M. C. Durfee High School's core values, beliefs, and 21st century learning expectations are actively reflected in the culture of the school and have the potential to drive curriculum, instruction, and assessment in most classrooms and further guide the school's policies, procedures, decisions, and resource allocations. The acronym P.R.I.D.E. underpins the school-wide rubrics and permeates the culture of the school as an attitude which envelops the entire school culture. Since the school has only embraced the core values, beliefs, and learning expectations at the beginning of the 2011-2012

school year, adequate time has not passed to see full fruition of its potential effectiveness. The P.R.I.D.E learning expectations have been formed into rubrics to assess the student learning expectations of Purpose, Responsibility, Innovation, Diligence and Empowerment. Departments have begun incorporating P.R.I.D.E core values and learning expectations into aspects of curriculum and by mandating their use twice a year to measure student's learning expectations. B. M. C. Durfee High School's PRIDE learning expectations and rubrics serve also the foundation for the development of specific departmental rubrics (e.g. math, English, history, world language, career and technical education, fine and performing arts, and ELL) that are used on a more frequent basis. During common planning time, each department is in the process of developing quarterly benchmarks, projects, portfolios, and assignments that align with the school's core values, beliefs, and learning expectations. All departments have developed and implemented department-specific rubrics which reflect the school's PRIDE strands. During the 2011-2012 year, all B. M. C. Durfee High School students were being assessed on each letter of the PRIDE learning expectations except E. Each department has been designated to evaluate each student's progress on one of the five strands of the school learning expectations. In keeping with this initiative, during the school year 2012 student report cards began to reflect the achievement of the PRIDE learning expectations. Preparation to integrate the "E" strand of Empowerment is ongoing. Guidance and grade administrators will develop a four-year plan for students which will include a PRIDE portfolio and capstone project to meet the benchmarks of the Empowerment strand. The PRIDE learning expectations have contributed to the impact of PRIDE posters displayed around the school and in classrooms, can be heard in daily morning announcements, and seen in student and staff handbooks. Various initiatives reflect the school's core values and commitment to the 21st century expectation such as the creation of student, staff, and parent school email addresses to expand communication between all parties, the planning of parent access to academic, conduct, and attendance records through the X2 Aspen program, and the enhancements to technology in the building including ENO boards. computer labs, and on-line learning opportunities. Other procedures driven by the core values, beliefs, learning expectations and rubrics include a review of the school's resources and current practices used at B. M. C. Durfee High School such as drop-out prevention programs like the Greater Fall River Evening School program, and the Young Parent's Learning Center, as well as the Curriculum Assistant Teams (CAT) which engages guidance counselors and teachers in monitoring students throughout the year. The school has also reviewed current procedures such as trainings in safety practices and bullying interventions for teachers in light of newly adopted core values, beliefs and learning expectations. These are merely the beginning steps to see progress of P.R.I.D.E in students. Further, frequent, and more consistent use of the school's core values, beliefs, and 21st century learning expectations in school decision-making will ensure an active focus on the culture of the school, drive curriculum, instruction, and assessment in

every classroom, and guide the school's policies, procedures, decisions, and resource allocations. (self-study, Core Values and Beliefs Standard sub-Committee, teacher interviews, students, classroom observations, student shadowing)

Since the document has only recently been adopted, the school does not have a plan to regularly review and revise its core values, beliefs, and 21st century learning expectations based on research, multiple data sources, as well as district and school community priorities. Overall B. M. C. Durfee High School has very little documentation of previous revisions of their core values, beliefs, learning expectations and rubrics. While documentation of these changes is limited at best, new committees plan to meet yearly over the next three to five years and biannually after, to consistently revise both their core values, beliefs, and learning expectations, so that they remain current with trends and changes at B. M. C. Durfee High School. The committees will need to clarify how to assess the effectiveness of the core values, beliefs and 21st century learning expectations. A regular, detailed, data-driven, and definitive review of the core values, beliefs and 21st century learning expectations will ensure they will serve as a true driving force of B. M. C. Durfee High School. (self-study, teacher interviews, Core Values and Beliefs Standard subcommittee, teachers)

Commendations:

- 1. The maintenance of open communication with the varied stakeholders, the parent council, student body, and faculty, and the provision of opportunities for those stakeholders to propose modifications during the development of the school's statement of Core Values, Beliefs, and 21st Century Learning Expectations
- 2. The prominent display of the core values, beliefs and learning expectations in each classroom, around the school, in the student handbook, and on the school website
- 3. The positive incorporation of the concept of Durfee PRIDE in the atmosphere and in the curriculum of the school
- 4. The position of prominence granted to the school's 21st century learning expectations and the accompanying school-wide rubrics in the school's emerging initiatives such as the development of a new process for reporting student progress and in the development of a capstone project

Recommendations:

1. Increase faculty understanding of the appropriate and desirable manifestations in curriculum, instruction, and assessment of practices that

- lead to mastery of the school's 21st century learning expectation competencies
- 2. Ensure that all of the school 21st century learning expectations are regularly assessed by a sufficiently broad range of departments so as to be able to provide viable data upon which to assess the level of school and individual student progress
- 3. Implement a formal, detailed plan to periodically review and revise the school's core values, beliefs, and 21st century learning expectations based on research, multiple data sources, as well as district and school community priorities

2 Curriculum

The written and taught curriculum is designed to result in all students achieving the school's 21st century expectations for student learning. The written curriculum is the framework within which a school aligns and personalizes the school's 21st century learning expectations. The curriculum includes a purposefully designed set of course offerings, co-curricular programs, and other learning opportunities. The curriculum reflects the school's core values, beliefs, and learning expectations. The curriculum is collaboratively developed, implemented, reviewed, and revised based on analysis of student performance and current research.

- 1. The curriculum is purposefully designed to ensure that all students practice and achieve each of the school's 21st century learning expectations.
- 2. The curriculum is written in a common format that includes:
 - units of study with essential questions, concepts, content, and skills
 - the school's 21st century learning expectations
 - instructional strategies
 - assessment practices that include the use of school-wide analytic and course-specific rubrics.
- 3. The curriculum emphasizes depth of understanding and application of knowledge through:
 - inquiry and problem-solving
 - higher order thinking
 - cross-disciplinary learning
 - authentic learning opportunities both in and out of school
 - informed and ethical use of technology.
- 4. There is clear alignment between the written and taught curriculum.
- 5. Effective curricular coordination and vertical articulation exist between and among all academic areas within the school as well as with sending schools in the district.
- 6. Staffing levels, instructional materials, technology, equipment, supplies, facilities, and the resources of the library/media center are sufficient to fully implement the curriculum, including the co-curricular programs and other learning opportunities.
- 7. The district provides the school's professional staff with sufficient personnel, time, and financial resources for ongoing and collaborative development, evaluation, and revision of the curriculum using assessment results and current research.

Conclusions

While the Durfee High School curriculum is not purposefully designed to ensure that all students practice and achieve each of the school's 21st century learning expectations, the curriculum for the most part does offer opportunities for students to achieve the school's 21st century learning expectations. The school has identified its school-wide expectations as academic, social, civic, or a combination of both within the PRIDE acronym (Purpose, Responsibility, Innovation, Diligence, Empowerment) and have assigned responsibility within content and elective areas for their teaching and assessment. Neither the 21st century learning expectations nor the connections between course content and learning expectations, however, are clearly and explicitly delineated in the curriculum documents. In practice, multiple courses in multiple curricular areas have the potential to offer learning experiences and assessments related to each of the school's learning expectations, but the relevant courses for delivering each of the 21st century expectations have yet to be clearly designated. The school has not yet collected data based on the achievement of the school's learning expectations to drive decisions regarding the revision of, addition to, or deletion from current course offerings. Teachers generally understand the school's learning expectations for which they are responsible in their assessment of student work. The school community has identified its curriculum as its school's formal plan to fulfill its core values and beliefs. The core values and beliefs that have been identified in the acronym PRIDE are authentic and have meaningful applications within coursework and are beginning to be included in some project and performance-based assessments. For example, English language arts, world language, social studies, and health are responsible for using "Purpose" to assess student work, while "Innovation" is the focus for science, mathematics, CVTE, fine arts, and physical education, and "Responsibility" is used by all disciplines for development and assessment purposes. At the present time, the school has not decided on the process for measuring and achieving the "Empowerment" expectation. With the development of a purposefully designed curriculum, teachers will be able to effectively make connections between content in every course and the school's 21st century learning expectation to the degree necessary to ensure that all students can achieve each those 21st century expectations. (self-study, teacher interviews, panel presentation, Curriculum Standard sub-committee, student work, teachers)

There is no common curriculum format employed across the disciplines that consistently includes essential questions, concepts, content, and skills, that specifically identifies the 21st century expectations targeted in the specific curricula, nor that includes the suggested use of the school-wide rubrics. Departments have written curricula, but there is no single

common template used school-wide, leaving open the possibility of elements essential to a complete and comprehensive overall curriculum being missing. The Endicott Survey indicates that only 40% of faculty members believe there is a formal curriculum format. Teachers in some courses (e.g., biology and bioengineering) are moving toward the use of formats that outline descriptions of courses, identify the standards addressed, detail student performance expectations, assessment practices, and instructional strategies along with a timeline for addressing those standards. In addition, some departments are now incorporating essential questions into curriculum documents. Specifically, the lack of a common curriculum format across the disciplines results in the inconsistent use of essential questions to guide student learning and inform classroom instruction. Also, the written curriculum in virtually all content areas fails to suggest any assessment process that includes the use of school-wide rubrics although this may be due to the fact that the rubrics are new. Faculty members acknowledge the need for school-wide curriculum unification. The absence of common curriculum documents that include specific instructional strategies in relation to school-wide academic expectations impedes teachers at Durfee High School in delivering effective, aligned curriculum consistent with the schools' academic expectations. Highly structured curriculum documents using researchbased templates that are aligned with learning expectations currently do exist for some departments. Specifically, the English language arts department is using the Understanding by Design (UbD) model, a research-based curriculum, in the development of a common departmental curriculum template. Not all of the department curriculum documents, however, address the school's 21st century learning expectations. The development of a common curriculum template will ensure that all teachers are delivering a curriculum that fully addresses essential questions, concepts, content, and skills, student performance expectations, instructional strategies, assessment practices and that is driven by the school's 21st century learning expectations. (classroom observations, curriculum documents, self-study, teachers, student shadowing, student work, teacher interviews, students)

While the curriculum does not always emphasize depth of understanding and application of knowledge, neither does the curriculum adequately ensure significant cross-disciplinary learning and informed/ethical uses of technology. In certain departments, research-based common templates are in place to ensure that the curriculum emphasizes depth of understanding through inquiry, problem-solving, and higher order thinking in all courses and levels. Many areas of the curriculum, such as English language arts and math, demonstrate an emphasis on inquiry and problem solving skills through the use of essential questions, and some departments, such as history, science, and particularly career/vocational technical education (CVTE) incorporate authentic learning opportunities and assessments. Although 69.2% of teachers report emphasizing inquiry, problem-solving, and higher order thinking in instruction and while some of the written

curriculum documents support this assessment, curriculum documents overall do not reflect sufficient emphasis on, for instance, the use of workshop model instruction and higher order thinking in daily instruction across all grade disciplines and levels. Credit for Life and courses offered in the career/vocational education departments effectively provide students an opportunity to participate in instruction which encourages both crossdisciplinary learning and opportunities for authentic learning, but the rarity of these select opportunities demonstrates the lack of cross-disciplinary emphasis across the curriculum. Furthermore, the curriculum does not specifically mandate the inclusion of consistent opportunities across all disciplines for students to demonstrate informed and ethical uses of technology to achieve curricula goals. Based on Endicott Survey data, only 8.3% of students reports that their teachers include topics from other subject areas in their classes; only 16.2% students reports being able to use what they learn in one class in other classes; and only 25.8% of students reports being knowledgeable about the ethical use of technology. These numbers coincide with 5.1% of the faculty believing that cross discipline learning is emphasized; 13.8% of the faculty believing that the current curriculum emphasizes the informed and ethical use of technology; and 11.3% of faculty reporting that the curriculum emphasizes authentic applications of knowledge. This is not to say that such practices are totally absent, but it does indicate a need for such activities to become part of the mandates in the school's curriculum. The proposed capstone project, scheduled for next year, will help support higher level thinking, crossdisciplinary learning, and authentic learning opportunities. The development, adoption, and daily and universal use of a common curriculum format will ensure that students across all levels engage in inquiry, problem solving, higher order thinking, crossdisciplinary learning, and authentic application of learned knowledge. (classroom observations, self-study, student shadowing, panel presentation, student work, teacher interviews, students, department leaders, Endicott Survey, teachers)

There is growing alignment between the written curriculum and the taught curriculum. Department chairs across disciplines monitor lesson plans weekly to ensure compliance with the written curriculum. Along with learning walks, department review of weekly lesson plans, and common planning time, this monitoring process focuses on ensuring parallel content across similar classes and Googledocs reports out common teaching practices. As such, 86.2% of the teachers report meeting formally to discuss and improve both formative and summative assessments strategies. The adoption of common quarterly assessments supports the alignment between the written and taught curriculum. Only 10.8% of the faculty believes that prior to the implementation of common planning time that taught and written curricula were aligned. Most instructional practices reflect written curriculum; however, interdisciplinary planning to promote connections between academic and vocational disciplines is not common. The continued use of a range of strategies such as learning walks, department review of weekly lesson plans, and

common planning time help to further facilitate the alignment between written and taught curriculum. (classroom observations, self-study, student shadowing, panel presentation, teacher interviews, students, department leaders, school leadership, Endicott Survey, teachers)

Sufficient effective coordination and vertical articulation of the curriculum does not regularly occur between and among all academic areas within the school as well as with sending schools in the district. The district does not have a clearly identified curriculum review cycle. The faculty, however, does spend time in collaborative activities related to curriculum during common planning time by content and grade level. Faculty members collaborate to a limited extent within some departments with sending school staff members. The school lacks a formal structure that provides for interaction between teachers from the sending schools and Durfee High School teachers. Similarly, the school lacks a structure for planned collaboration across content areas, similar to the common planning time structure that provides for collaboration within grade level content teams. District K-12 curriculum guides do not exist. While vertical content committees existed in the past for all content areas, only English language arts is working on a common format for articulation with teachers in other grades. This common format includes quarter mapping and the development of units of study. The lack of a regular curriculum review cycle prevents staff from developing new curriculum, reviewing existing curriculum, and evaluating the effectiveness of curriculum in a whole, unified manner. Within content areas, some departments have independently developed common curriculum documents. A formal, system-wide process for vertical and horizontal curriculum articulation will lead to a more focused, comprehensive curriculum and will increase equity in educational opportunity. (self-study, panel presentation, teacher interviews, department leaders, Endicott Survey, teachers)

Staffing levels are sufficient to support the delivery of the curriculum; however instructional materials, technology, equipment, supplies, facilities, and the resources of the library/media center are not generally sufficient to fully implement the curriculum including co-curricular and other learning opportunities. While observable class sizes are not excessive, there are inconsistencies in class sizes within the same course offerings. Administrators meet with department heads to allocate resources to purchase curricular materials where they are most needed. Certain classes are lacking resources for instruction; for example science teachers report they do not have sufficient supplies to conduct common lab experiments. In the Endicott Survey, however, seventy-eight percent of teachers report inadequate instructional materials and supplies. The school has made significant improvements recently to support growing technology needs. Many classrooms have instructional technology to fully implement the curriculum including interactive white-boards, but other classrooms do not. The lack of availability on a

consistent basis across all areas creates the possibility of inequity of opportunity. The library/media center, dealing with a reduction of two staff members and with sporadic funding for audio-visual and print materials, struggles to fully implement the curriculum. The delivery of the curriculum will continue to be inhibited unless there are adequate supplies and materials for teachers to use with students. (self-study, classroom observations, facility tour, student shadowing, teacher interviews, teachers, department leaders, Endicott survey)

The district provides the school's professional staff with sufficient personnel and time for ongoing and collaborative development, evaluation, and revision of the curriculum using assessment results and current research within each department. Despite the lack of a formal curriculum development model and established curriculum review cycle, all departments have common planning time three times each week to discuss student work including homework assignments, projects, and assessments in order to adjust curriculum to meet the needs of all students. "Data dives" allow teachers to assess student learning based on standardized and quarterly assessments and to then make necessary changes in order to ensure student success. The district assessment center is a significant and effective resource to teachers, providing them with the access to data to be analyzed for the purpose of curriculum changes, but this service is underutilized. Additionally, the district provides teachers elective workshops at various times to increase their expertise through professional development in instructional technology, keys to literacy, understanding disabilities, and working with at-risk-youth. The use of X2 software programming allows teachers to monitor student achievement, class attendance, IEP status, learning disabilities, and medical accommodations. Supported with these resources, teachers have the ability to adjust, modify, and/or revise their curriculum for individual students. The school is using the "Race to the Top" grant funding to help move toward comprehensive guidance instruction with an emphasis on career pathways. The health curriculum has benefited from several curriculum initiatives. The health department introduced the Career Choices program into health education classes in the Fall of 2011 and plans to include it as an integral component of Health. In support of this initiative, health teachers attended a two-day training seminar in order to implement the new curricular component. In an effort to vertically align curriculum, the middle school is looking into holding a career job fair much like the one that is offered at the high school. The school is also using "Race to the Top" funding to integrate literacy awareness and focus throughout curriculum development on a district-wide basis. The continued provision of sufficient resources for the collaborative development, evaluation, and revision of curriculum will ensure that the curriculum becomes a living document that drives teaching and learning at Durfee High School. (self-study, panel presentation, teacher interviews, department leaders, central office personnel, school leadership, teachers)

Commendations:

- 1. The designation by the various departments of the specific 21st century expectations for which they are responsible
- 2. The development of curriculum documents in several departments, such as ELA, mathematics, and science that abide by a common format that aligns with the school's 21st century learning expectations
- 3. The close attention paid to inquiry, problem solving, and higher order thinking in the ELA and mathematics curriculum and the provision in the history, science, and CVTE curricula of opportunities for student to authentically apply learned knowledge
- 4. The utilization of learning walks, the departmental review of lesson plans, and the review of curriculum during common planning time to ensure close alignment between the written and taught curriculum
- 5. The broad and consistent provision of time to the professional staff to engage in the collaborative development, evaluation, and revision of the curriculum using assessment results

Recommendations:

- 1. Complete the identification by the various departments of the responsibility for all, including "Empowerment," of the school's 21st century expectations for learning
- 2. Develop and adopt a research-based, school-wide common curriculum template that unerringly includes units of study with essential questions, concepts, content, and skills; the school's 21st century learning expectations; instructional strategies; and assessment strategies that include the use of school-wide analytic and course specific rubrics
- 3. Conduct an audit of current curriculum documents, identifying elements that emphasize depth of understanding and application of knowledge through inquiry and problem solving, higher order thinking, cross disciplinary learning, authentic learning opportunities, and informed and ethical use of technology, and ensure that those features are overriding priorities and key driving forces to ensure their broad inclusion in revised curriculum documents
- 4. Develop a formal process to ensure sufficient and effective vertical articulation between and among all academic areas within the school and with sending schools in the district

- 5. Conduct an audit of needs regarding instructional materials and supplies, the equitable availability of technology, and library resources in supporting the delivery of the curriculum, and act accordingly on the results of the audit through the development of plan that includes a timeline and the identification of funding sources
- 6. Develop a formal process that allows for the professional staff to engage in cyclical curriculum review for both the high school and sending schools to ensure the development, review, and revision of curriculum

3

Instruction

The quality of instruction is the single most important factor in students' achievement of the school's 21st century learning expectations. Instruction is responsive to student needs, deliberate in its design and delivery, and grounded in the school's core values, beliefs, and learning expectations. Instruction is supported by research in best practices. Teachers are reflective and collaborative about their instructional strategies and collaborative with their colleagues to improve student learning.

- 1. Teachers' instructional practices are continuously examined to ensure consistency with the school's core values, beliefs, and 21st century learning expectations.
- 2. Teachers' instructional practices support the achievement of the school's 21st century learning expectations by:
 - personalizing instruction
 - engaging students in cross-disciplinary learning
 - engaging students as active and self-directed learners
 - emphasizing inquiry, problem-solving, and higher order thinking
 - applying knowledge and skills to authentic tasks
 - engaging students in self-assessment and reflection
 - integrating technology.
- 3. Teachers adjust their instructional practices to meet the needs of each student by:
 - using formative assessment, especially during instructional time
 - strategically differentiating
 - purposefully organizing group learning activities
 - providing additional support and alternative strategies within the regular classroom.
- 4. Teachers, individually and collaboratively, improve their instructional practices by:
 - using student achievement data from a variety of formative and summative assessments
 - examining student work
 - using feedback from a variety of sources, including students, other teachers, supervisors, and parents
 - examining current research
 - engaging in professional discourse focused on instructional practice.
- 5. Teachers, as adult learners and reflective practitioners, maintain expertise in their content area and in content-specific instructional practices.

Conclusions

Durfee High School's statement of core values, beliefs, and 21st century learning expectations are examined to a varying degree to ensure that teachers' instructional practices are consistent with the core values and beliefs about learning. The statement of PRIDE, while pervasive in the school's culture, is not currently tied to clear expectations and consistent connections in the classroom. This is likely due to the fairly recent identification and endorsement of the school's statement of core values, beliefs, and 21st century expectations. Despite some isolated cases where the core values, beliefs, and 21st century expectations purposefully align with teachers' instructional practices, more work must be done in order to ensure that they figure prominently in the planning and execution of daily lessons throughout the school. Strategies could include a departmentwide and perhaps school-wide process for reviewing instructional practices to ensure that any connections to PRIDE are clearly communicated to all students and are adopted across the entire faculty. Consciously connecting instructional strategies to the school's statement of core values and beliefs about learning will help students fulfill the academic, civic, and social expectations embodied in the school's 21st century learning expectations. (classroom observations, self-study, student shadowing, student work, teachers, panel presentation, students)

Some teachers' instructional practices at times consciously and directly support the achievement of the school's 21st century learning expectations by personalizing instruction; engaging students in cross-disciplinary learning; engaging students as active and self-directed learners; emphasizing inquiry, problem-solving, and higher order thinking; applying knowledge and skills to authentic tasks; and engaging students in self-assessment and reflection; and integrating technology. Personalized instruction is present through a number of modes, including but not limited to, the use of modified assignments, learning style inventories, and academic support classes, and the provision of choice in the manner of completing projects, but the goal of personalizing instruction on a school-wide basis remains a work in progress. An emphasis on the whole class lecture approach is evident and even prevalent in classrooms throughout the school. Survey results indicate a discrepancy between the degree to which teachers (77.4%) and students (42.8%) believe that instruction is personalized.

Cross disciplinary learning is evident in isolated cases, but the school currently has no formalized process to increase the frequency of such practices. The school acknowledges the need for such a process and has included it as part of the school's five-year strategic

plan. This is an issue that can most productively be addressed as an integrated element of curriculum review and revision. Such a multi-functional approach would remove the frequency of such instructional practices from the happenstance to the expected and universal.

While whole-class lectures and other teacher-centered strategies remain prevalent, teachers are occasionally employing a number of instructional strategies that promote active, self-directed learning as well. These strategies include the use of activators at the beginning of class, student-led lessons, problem solving, and hands-on and group activities. In the Endicott Survey staff members and students both reported the frequent use of group work; however, teachers do not always clearly communicate to students specific expectations and outcomes from group work, leading to the potential for an unstructured or unfocused environment.

The frequency of the use of questioning to facilitate problem-solving and higher order thinking varies. In some classrooms, teachers use essential questions to drive units of instruction, but these questions are not always used consistently within and across departments. Problem-solving skills are incorporated through the use of common quarterly assessments. As previously noted, the inclusion of suggested instructional practices focused on inquiry and problem solving will ensure the more consistent application of such strategies across the school. At present the frequency of use is driven by individual teacher initiative.

Some teachers present students with opportunities to apply their skills in authentic tasks outside of the classroom. These include daily broadcasts on FRED-TV, a theatre program, practical experiences in a hospital setting for CNA students, opportunities for culinary arts students to work in the *Tradewinds* restaurant, and greenhouse experience for botany classes. Students report an increase in opportunities for such activities as they move up through the grades. Initiatives like these, however, that allow students to showcase their work in a real-world setting are typically provided based on individual teacher preferences, based on the individual repertoire that teachers already have developed. They are infrequently embedded in curricula as suggested instructional strategies across the various disciplines, nor are teachers consistently expected to employ them as part of their daily routine. Certain disciplines, fine and performing arts and consumer/vocational/technical education, more readily provide opportunities for such instructional practices and learning opportunities.

As part of a student-centered classroom, teachers provide opportunities for students to take part in self-assessment and peer assessment. In the Endicott Survey, 72% of students acknowledge having had this opportunity. Students engaged in self-assessment

in the process of revising writing assignments in English language arts (ELA) classes, and by engaging in self-reflection following major projects. With the exception of the use of department-wide rubrics in math and science, these reflections are typically structured in different ways depending on the individual teacher. A more consistent approach of integrating such activities in daily practice would encourage students to independently engage in such activities on a more regular basis.

Teachers are beginning to integrate the use of technology as an instructional strategy, but more highly focused professional development would encourage and ensure broader appropriate use of technology to a number of productive ends including higher levels of engagement by students in inquiry, problem solving, higher order thinking, and application of learned skills. Interactive ENO boards are used frequently in math and science classes. Google Apps, Glogster (a digital presentation tool), Discovery Ed, and You Tube are among the web-based resources that are used regularly. Despite the school's increasing inventory of technological resources, however, only 58% of students reports that teachers ask them to use this technology on a regular basis.

The identification, modeling, and implementation of best instructional practices aligned with the school's core values, beliefs, and 21st century learning expectations on a more consistent basis will allow students to successfully apply their skills in a self-directed and engaging way, across many disciplines and to effectively incorporate technology in support of the achievement of the school's 21st century learning expectations. (classroom observations, self-study, student shadowing, panel presentation, student work, teacher interviews, department leaders, Endicott Survey)

At B. M. C. Durfee High School teachers adjust their instructional practices to meet the needs of each of the students at different levels of consistency. Teachers use formative assessments during class time that range from some teachers using little to no formative assessments while others use more than one form of formative assessment per class. Among the formative assessments that teachers use are warm-up activities that activated prior knowledge or assessed student understanding of a previous lesson, non-purposefully organized group work, worksheets, and questions and answer sessions where mostly recall questions are asked. Strategic differentiation to enhance instructional effectiveness in order to impact student achievement was evident in just 20% of the classrooms observed. Some AP classes, advanced classes, special education classes, and classes where special education liaisons are utilized, have strategic differentiation for both formative and summative assessments. Teachers employ group learning activities in about a quarter of classes. The group work, however, is usually not purposefully organized in order to meet the instructional needs of each student. When students are asked to work in groups, proper group-working norms designed to maximize learning are

inconsistently modeled and roles are inconsistently given to group members. Teachers inconsistently use additional support and/or alternative strategies within the general education classroom as a means of adjusting their instruction to meet each student's needs. Durfee High School's move to a consultation model for inclusion classrooms has resulted in general education teachers struggling to maintain IEP modifications and accommodations. Teachers have not had access to adequate professional development on the best instructional practices to meet every child's education needs. As well, the school does not have systems in place to monitor and assess the implementation of those strategies, in order to ensure more regular use of effective formative assessments, strategic differentiation, purposeful group learning activities, and supporting alternative strategies. Broader use of formative assessments, strategic differentiation, purposeful group work, and supporting alternative strategies in the general education classroom will result in greater student achievement of the 21st century learning expectations. (classroom observations, self-study, artifacts, student shadowing, student work, teacher interviews, students, Endicott survey, teachers)

Teachers at B. M. C. Durfee High School, individually and collaboratively, improve their instructional practices to varying degrees by using student achievement data from a variety of formative and summative assessments; examining student work; using feedback from a variety of sources, including students, other teachers, supervisors, and parents; examining current research; and engaging in professional discourse focused on instructional practice. Various formal structures are in place that support the continuous review of instructional practices, but they do not figure prominently in the planning and execution of daily lessons throughout the school. While all teachers have regular, formal common planning time (CPT) scheduled three times a week within their content areas, this time is not currently available for use across content areas. When teachers meet with their content colleagues, time is occasionally allotted to review qualitative and quantitative data from department common quarterly exams and common semester assessments with an eye toward modifying and aligning teaching practices and guiding future instruction. Some teachers also use this time to examine student work, develop and modify course rubrics, and review common and formative assessments, and teachers on a school-wide basis are refining the structure of those activities to more closely focus on improving teaching and learning practices.

Teachers use feedback from a variety of sources, including students, other teachers, supervisors, and parents to improve their instructional practices to varying degrees. Teachers and administrators participate in learning walks to observe the instruction and learning of students in other classrooms. Participants in these walks provide feedback regarding these informal observations during common planning time, in face to face meetings, and by email. The school is implementing a new formal evaluation tool and

protocol in which administrators and department heads will serve as facilitators to help teachers improve the quality of the instruction. Only 25.5% of B. M.C. Durfee High School parents reported that they are asked for feedback about teachers' instructional practices. Few students report the use of a formal end-of-course survey nor do they report teachers asking them for opinions and suggestions as to how to improve their instruction.

Teachers examine current research to improve their instructional practices at varying levels, but there is a lack of a formal protocol for collaboration which could ensure they are translating research into practice, a key component for improving instruction. Many teachers across disciplines attend professional development opportunities such as the Keys to Literacy Training, English Language Learning Training in the Four Categories of English Language Development, the Teaching American History Grant, and take advanced courses and collaborate with local universities. Some teachers use their common planning time to review, model, and share these professional development opportunities within their content areas in order to improve instruction, but the practice is inconsistent and there is little evidence to confirm broad and systematic adoption of any identified promising improved instructional strategies. Effectively translating research into practice, purposefully interpreting student work and data, increasing involvement in professional development opportunities, and soliciting teacher, parent, and student feedback are the key components to the improvement of instruction. (Endicott Survey, self-study, student work, teacher interviews, student shadowing, department leaders, teachers, students, panel presentation)

Teachers for the most part maintain expertise in their content area and content specific instructional practices through common planning time and other professional development opportunities. One of the best examples of the continued professional development for teachers is the work that has been done to further the skills of teachers who work with English language learners (ELL) in English as a second language (ESL) classes, in sheltered English immersion (SEI) classes, and in general education classes. Over the preceding year more than 100 teachers completed at least one of the four tiers of category trainings that help teachers understand how to teach English language learners. Durfee High School works in conjunction with Brown University to offer Categories I and IV to their teachers. Plans are for the district to offer teachers Categories II and III to Durfee teachers in the late spring of 2012 and early fall of 2012. All ESL teachers will attend the Massachusetts Association of Teachers of Speakers of Other Languages conference in May of 2012. Other departments have done similar work in extending opportunities for teachers to develop their expertise. The district has offered technology professional development to many teachers as smart boards, IPads, and other technology has become more widespread throughout the school. The history department had 9 out of 19 teachers as members of the Teaching American History 2010-2011 Cohort, which helped them not only identify best practices in history classes but also deepen their content knowledge. Teachers have used common planning time meetings in their content areas three days a week that are led by and planned exclusively by the department chairs to maintain and improve their content area knowledge and content-specific instructional skills. The school's continued focus on maintaining expertise through professional development will help in ensuring that quality instruction is offered to meet every student's needs. (self-study, teachers, panel presentation, Endicott Survey, teacher interviews, department leaders)

Commendations:

- 1. The use of activators by some teachers at the beginning of class to engage students as active and self-directed learners
- 2. The provision of opportunities by a number of teachers for students to participate in self-assessment and reflective exercises
- 3. The provision by the school of opportunities for the participation in professional development programs, such as the Keys to Literacy Program, as a means of expanding instructional practice
- 4. The involvement of nine history teachers in the Teaching American
 History Grant Cohort to expand content knowledge and course-specific
 instructional skills
- 5. The job embedded professional development available during common planning time three times per week to identify best practices, co-lesson plan, and develop common assessments
- 6. The school's commitment, as evidenced by the provision of significant professional development, to the improvement of instructional skills of teachers of students in English language learner classes such as English as a second language (ESL), sheltered English immersion (SEI), and in general education classes

Recommendations:

- 1. Audit teachers' instructional practices to identify those that are most closely aligned with the school's core values, beliefs about learning, and learning expectations and then expand the use both of new practices and the breadth of those practices that are already in use
- 2. Ensure that all teachers understand how the concepts involved in the school's core values and especially its beliefs about learning translate into effective classroom practice

- 3. Develop a process and corresponding timeline with identified target levels for increasing the use by all teachers of instructional practices that personalize instruction; engage students in cross-disciplinary learning; engage students as active and self-directed learners; emphasize inquiry, problem-solving, and higher order thinking; apply knowledge and skills to authentic tasks; engage students in self-assessment and reflection; and integrate technology
- 4. Develop a process and timeline to ensure that all teachers engage in the broader use of formative assessment, strategic differentiation instruction, purposeful organization of group learning activities and the provision of additional support and alternative strategies within the regular classroom
- 5. Develop and implement a formal school wide process whereby teachers solicit and increase use of feedback particularly from students and parents as a means of improving instruction
- 6. Develop and implement a consistent school wide process to dedicate allotted time for teachers to collaboratively examine student work and other data for the purpose of improving instruction
- 7. Provide a more significant teacher voice in working with the department chairs to identify what professional development related to instructional practice should be offered

Teaching and Learning Standard



Assessment of and for Student Learning

Assessment informs students and stakeholders of progress and growth toward meeting the school's 21st century learning expectations. Assessment results are shared and discussed on a regular basis to improve student learning. Assessment results inform teachers about student achievement in order to adjust curriculum and instruction.

- 1. The professional staff continuously employs a formal process, based on school-wide rubrics, to assess whole-school and individual student progress in achieving the school's 21st century learning expectations.
- 2. The school's professional staff communicates:
 - individual student progress in achieving the school's 21st century learning expectations to students and their families
 - the school's progress in achieving the school's 21st century learning expectations to the school community.
- 3. Professional staff collects, disaggregates, and analyzes data to identify and respond to inequities in student achievement.
- 4. Prior to each unit of study, teachers communicate to students the school's applicable 21st century learning expectations and related unit-specific learning goals to be assessed.
- 5. Prior to summative assessments, teachers provide students with the corresponding rubrics.
- 6. In each unit of study, teachers employ a range of assessment strategies, including formative and summative assessments.
- 7. Teachers collaborate regularly in formal ways on the creation, analysis, and revision of formative and summative assessments, including common assessments.
- 8. Teachers provide specific, timely, and corrective feedback to ensure students revise and improve their work.
- 9. Teachers regularly use formative assessment to inform and adapt their instruction for the purpose of improving student learning.
- 10. Teachers and administrators, individually and collaboratively, examine a range of evidence of student learning for the purpose of revising curriculum and improving instructional practice, including all of the following:
 - student work
 - common course and common grade-level assessments

- individual and school-wide progress in achieving the school's 21st century learning expectations
- standardized assessments
- data from sending schools, receiving schools, and post-secondary institutions
- survey data from current students and alumni.
- 11. Grading and reporting practices are regularly reviewed and revised to ensure alignment with the school's core values and beliefs about learning.

Conclusions

The professional staff at B. M. C. Durfee High School is implementing a formal process based on the use of school-wide rubrics to assess whole school and individual student progress in achieving the school's 21st century learning expectations although teachers are just taking the beginning steps in the process used to assess the learning expectations. Simultaneously the school is also developing a procedure to embed and connect those 21st century learning expectations to the school's curriculum to ensure that each student has regular opportunities to be assessed, both formatively and summatively, on the level of achievement of each of those learning expectations. When the school-wide process is fully implemented, B. M. C. Durfee High School will able to assess the achievement by all students individually and on a school-wide basis of the 21st century learning expectations. Each department is responsible for assessing common products within its discipline with the school-wide rubric and eventually will be responsible for reporting out the achievement of the 21st century learning expectations on quarterly report cards. While some teachers are currently using the school-wide rubrics, teachers are not using them with fidelity in all classes of each department across the school. The school-wide use of the rubrics supporting the school's core values and beliefs will allow the school to more effectively assess both individual and school wide progress in the achievement of the school's learning expectations. (self-study, artifacts, teacher interviews, department leaders, Endicott Survey)

The professional staff at B. M. C. Durfee High School is beginning to communicate individual student progress in achieving the school's 21st century learning expectations to students and families and is in the process of developing a reporting system for communicating the school's 21st century learning expectations to the community at large. At the present time, staff members use school-wide rubrics based on the acronym PRIDE. Student progress in achieving the school-wide expectations is communicated through the school report card system on a quarterly basis. While 69.3% of parents report that they receive quarterly reports on student progress, they were not receiving reports reflecting the school's 21st century learning expectations. The school is in the planning stages of developing a reporting system to communicate with parents through the X2 computer software in order to provide parents immediate access to grades and student progress. Once completed, this same system would allow data to be aggregated and disaggregated as needed not only to report progress both individually, as the school currently does, but also to report the achievement of the school's 21st century learning expectations on a school-wide basis. Developing an instrument for reporting school-wide and individual

student progress based on the achievement of the 21st century learning expectations will ensure that communication between staff, students, families, and stakeholders is highly focused on those 21st century learning expectations. (self-study, Endicott Survey, support staff, teachers, artifacts)

The professional staff at B. M. C. Durfee High School collects, disaggregates, and analyzes data to identify and respond to inequities in student achievement. Durfee High School has a data assessment center with two testing coordinators who disseminate, collect, and disaggregate the four quarterly assessments, district wide benchmarks, and standardized testing (MCAS, MEPA, MELA-O) using Test Wiz. The assessment center within the high school closely collaborates with the district assessment center to look at longitudinal data for incoming freshman and to look at trends analyzing data across years and content areas. The in-house assessment center runs the data through Test Wiz, feeds the data back to department chairs and departmental staff members to drive instruction and to identify strengths and weaknesses within sub-groups as a means to improve teaching and learning. Teachers meet during common planning time to discuss best practices that drive teaching and learning. For example, teachers use multiple assessments to determine learning styles and discuss the validity of test questions. Biology teachers use the common planning time to calibrate departmental rubrics and "data diving" is used by the English department to address areas where it needs improvement, specifically for vocabulary and writing improvements. The content is driven by the disaggregated data. Teachers use item analysis to make decisions about grouping and regrouping students. The English department also uses PSATs and other assessments as part of the "data diving" to identify gaps and weaknesses in instruction. The math department has used Test Wiz to collect data for special education students and English language learners (ELL) to adjust curriculum in algebra and geometry. Mathematics, English, and science departments use disaggregated data from MCAS to drive instruction for students who still need to pass the MCAS tests. Teachers also use disaggregated data to plan educational proficiency plans (EPP) and for outliers in terms of individual success. Using assessment data effectively allows each department to make adjustments to curriculum and instruction, to improve MCAS scores, and to enhance overall student achievement. (self-study, Fall River School Committee, district administrators, teacher interviews, department leaders, school leadership)

Teachers have begun to adopt the practice of, prior to a unit of study, explicitly communicating the 21st century learning expectations and related unit-specific learning goals to be assessed. Teachers are not consistently and explicitly articulating to students what they are expected to know and be able to do prior to the unit of study. Although teachers are involved in a formal process across departments to fully implement and embed the school's 21st century expectations into the curriculum, not all teachers are

adequately communicating the unit-specific learning goals to be assessed in each of their classes. The identification by all teachers of the learning goals and expectations which support the 21st century learning expectations would allow students to more effectively achieve and the school to more effectively assess the true level of both individual and school-wide progress in the achievement of the 21st century learning expectations. (self-study, student work, student shadowing, teachers, students, panel discussion, Endicott Survey, teacher interviews)

Prior to summative assessments, including quarterly assessments, teachers generally provide students with corresponding rubrics. Teachers use common planning time to develop these assessments. According to the Endicott survey, 76.2% of all students states that teachers use the rubrics to assess their work and 73.9% agrees that they understand the rubrics that teachers use. Nearly all academic departments also provide students with rubrics prior to the assignment of projects and labs that are graded as summative assessments. Providing rubrics before assessments allows students to know with some level of certainty what they need to accomplish in order to be successful. (self-study, classroom observations, student work, teacher interviews, department leaders, students, Endicott Survey)

In each unit of study, teachers employ a range of assessment strategies, including formative and summative assessments. Teachers employ a variety of different assessment strategies such as warm-ups, thumbs up/thumbs down, ticket to leave, and 2+2 as well as other formative and summative assessments during classroom activities and instruction. In the Endicott Survey, 89.7% of the teachers reported that assessments are used in an assortment of ways within classrooms across the curriculum. Both teachers and students report that there are opportunities for students to make selfassessments before, during, and after instruction. Self- assessments are routinely used as an indicator of student knowledge, understanding, and desired learning outcomes. Teachers routinely employ multiple opportunities for students to demonstrate mastery across content areas using tests, quizzes, competency based projects, portfolios, PowerPoints, posters, and essays. Teachers consistently encourage the rewriting or reworking of assignments. Teachers across content areas employ a range of assessment strategies to inform and drive instruction such as with members of the English department routinely using "anchor papers" and exemplars to demonstrate how MCAS long compositions should be constructed and developed. Summative assessments are used appropriately as end-of-unit or chapter tests and end-of-term or semester exams, and scores are used for accountability purposes such as to drive and maintain AYP. The use of a variety of assessment techniques and strategies enhances student engagement, provides a focus on monitoring progress, and leads to increases in student achievement.

(self-study, classroom observations, artifacts, student work, teacher interviews, department leaders, students, Endicott Survey)

Teachers do collaborate regularly in formal ways on the creation, analysis, and revision of formative and summative assessments, including common assessments. According to the Endicott Survey, 86% of all staff members report that they collaborate in a formal manner to create, analyze, and revise formative and summative assessments. The principal has ensured that common planning time is a part of teachers' weekly schedule with the exception of teachers of electives such as technical education and public speaking. The school maintains attendance logs and minutes from the departmental common planning time on google.docs to provide access to members of the school community. Department chairs are charged with monitoring the logs. A major school focus is increasing attention to common assessments within common courses. For example, all grade 10 English teachers review samples of student essays, quarterly exams, and common projects to determine if the current grading rubrics are appropriate. Teachers meet during common planning time to review summative and formative assessments, MCAS scores and use data provided by the data assessment center to revise curriculum, group and regroup students, evaluate student work and "anchor papers," as well as to discuss teaching and learning focused on ensuring higher level of student progress and achievement. Formal collaboration facilitates the creation, analysis, and revision of formative and summative assessments to enhance student learning. (selfstudy, teacher interviews, department leaders, school leadership, Fall River School Committee, teachers, Endicott Survey)

Some teachers provide specific, timely, and corrective feedback to ensure students revise and improve their work. Teachers use rubrics, emails, questions, handwritten comments and suggestions, and provide students with multiple opportunities for students to revise and improve their work as common practices; however, according to the Endicott Survey both parents and students responded that there was room for improvement in providing timely, corrective feedback. Students indicated that many teachers across the disciplines encourage the practices of revising work and rewriting essays. Students report that teachers identify "forbidden" words, for example, in advance of writing essays to eliminate the need for corrective action by the teachers. Some students reported that in some disciplines teachers provide weekly progress reports to assist students in improving their work. Providing support to students through constructive feedback methods is essential to increasing student motivation, progress, and achievement. (self-study, teacher interviews, teachers, student interviews, student shadowing, Endicott Survey, teachers)

Teachers infrequently use formative assessments to inform and adapt their instruction for the purpose of improving student learning. A good example, however, of utilizing formative assessments to drive instruction and to improve student achievement was found in the mathematics department. Common planning time provides an opportunity for the math department to analyze data from the item analysis of MCAS results and develop warm-ups to be used for MCAS preparation. Item analysis through Test Wiz provided the standards on which students had not met proficiency and the team incorporated those standards into the daily instructional block for a period of weeks. The warm-ups provided students with an opportunity to make multiple attempts at solving problems with immediate feedback and corrective actions by the teachers. Teachers also use pre and post reading assessments for placement of students in reading groups to address learning gaps and provide intensive instruction to students in English language learner and special education programs as well as to other students who have been identified as most at risk. These examples serve as exemplars of behavior from which students and the school would benefit by an expansion of their use in a wider range of classrooms. Using formative assessments to track progress, identify areas of development to inform and adapt instruction would provide optimal number of opportunities for student growth and achievement on a daily basis. (self-study, teacher interviews, classroom observations, student shadowing, artifacts, teachers, Endicott Survey)

Some teachers and administrators, individually and collaboratively, examine a range of evidence of student learning for the purpose of revising curriculum and improving instructional practice, including all of the following: student work, common course and common grade-level assessments, individual and school-wide progress in achieving the school's 21st century learning expectations, standardized assessments, data from sending schools, receiving schools, and post-secondary institutions, and survey data from current students and alumni. Teachers and administrators at B.M.C Durfee High School, for example, individually and collaboratively examined a range of evidence of student learning for the purpose of revising curriculum and improving instructional practices as part of the process of identifying the school's core values and beliefs and in developing the school's 21st century learning expectations. Since the development of the PRIDE rubrics, an outgrowth of that process, departments school-wide have only begun to examine student work and see how that work relates to the rubric. For example, the science department has reviewed the "R" and "I" rubric to see how well the rubrics serve to assess the mastery of the curriculum. In addition, within some departments, teachers are using common planning time to examine student work and assess the level of student performance according to the rubric(s) adopted by their departments. Department members keep logs on google.docs that shows ample evidence of teachers and administrators examining student work for the purpose of curriculum revision. Assessment of individual and school-wide progress using the school-wide rubrics likely

cannot be refined until further revision of the rubrics has taken place. The science, math, and English departments use the assessment center as a means to gather and use data and longitudinal information from the MCAS, and quarterly assessments. The English department has also looked at student essays, open responses, and common content area assessments for evidence or the lack of evidence with specific skill sets to adapt the curriculum in vocabulary and writing strategies. Approximately 75% of students agrees that teachers use a variety of methods to assess learning. Some formalized data from sending and receiving schools is available but access to it is limited to guidance counselors. Post-secondary institutions provide survey data from current students but data from alumni has had a limited impact on the curriculum. Examining a range of evidence of student learning for the purpose of revising curriculum is essential in the process of revising curriculum and instructional practice for the furtherance of student success. (self-study, teacher interviews, students, parents, school leadership, department leaders, teachers, Endicott Survey)

Grading and reporting practices are regularly reviewed but have not been revised to ensure alignment with the school's newly identified core values and beliefs about learning. According to the Endicott Survey 66.2% of the staff members agree that the school-wide grading and reporting practices are regularly reviewed and revised. Additionally, 71.4% of parents agreed grading practices are aligned with the school beliefs about learning. The school-wide grading system has not been revised since the new core values and beliefs were developed. Although not yet fully embedded in use, the 21st century learning expectations rubrics implemented in the 2011-2012 school year appear to be consistent with the beliefs. Some departments use item analyses of common quarterly exams to ensure alignment with the school core value and beliefs. Departments met recently to review the quarterly exam format and weightings to more effectively align the assessments to the school's core values and beliefs. Common planning time is scheduled three times a week, part of which time is designed to be used to ensure that grading practices are consistent across all subject areas and by all teachers. The school wide grading system is weighted 60% on assessments and projects, 25% on homework. and 15% on quarterly assessments. Embedding the 21st century learning expectation in grading processes across the school will ensure alignment with the school's core values and beliefs about learning. (self-study, artifacts, Endicott Survey, Assessment of and For Student Learning Standard self-study committee, student shadowing)

Commendations:

1. The development of a plan to assess student progress in the achievement of the school's 21st century learning expectations

- 2. The breadth of data provided by the assessment center and the testing coordinators to support analyses by teachers to drive improvements in teaching and learning, including revision to the curriculum
- 3. The focused use of data by several departments during common planning time, including calibration of departmental rubrics by biology teachers, "data dives" by English teachers to focus on improvements in vocabulary and writing, and the adjustment by the mathematics teachers of the mathematics curriculum for English language learners and students with special needs and to drive instruction for students who have to pass the MCAS exam
- 4. The generally consistent provision by teachers prior to summative assessments of the applicable rubric to help students know what they are expected to learn
- 5. The use by teachers across the various content areas of a range of assessment strategies to inform and drive instruction
- 6. The generous provision of time for common planning and the consistent and formal use of that time by departments to create, analyze, and revise formative and summative assessments
- 7. The Fall River School Committee's strong support of the assessment process
- 8. The growing school-wide culture of individually and collaboratively examining a range of evidence of student learning for the purposes of revising curriculum and improving instructional practices

Recommendations:

- 1. Ensure that all teachers employ a process based on the use of school-wide rubrics to assess whole school and individual student progress in achieving the school's 21st century learning expectations
- 2. Ensure that the school software is able to include data derived from the use of the school-wide rubrics to assess the level of achievement of the school's 21st century learning expectations
- 3. Develop and complete the implementation of a process for communicating individual student and whole school progress in achieving the school's 21st century expectations to students, families, and the community at large
- 4. Ensure that prior to a unit of study, all teachers explicitly communicate the 21st century learning expectations and related unit-specific learning goals to be assessed
- 5. Ensure that prior to summative assessments all teachers provide students with corresponding rubrics

- 6. Implement a formal, on-going process to ensure that every teacher regularly uses the designated school-wide rubric(s) their discipline has agreed to teach and assess
- 7. Ensure that all teachers provide specific, timely and corrective feedback to students focused on the revision and improvement of work
- 8. Expand the practice of using formative assessments to inform and adapt instruction for the purpose of improving student learning
- 9. Following a sufficient trial period of use of the school-wide rubrics, review grading practices to ensure that they are aligned with the school's core values and beliefs about learning



School Culture and Leadership

The school culture is equitable and inclusive, and it embodies the school's foundational core values and beliefs about student learning. It is characterized by reflective, collaborative, and constructive dialogue about research-based practices that support high expectations for the learning of all students. The leadership of the school fosters a safe, positive culture by promoting learning, cultivating shared leadership, and engaging all members of the school community in efforts to improve teaching and learning.

- 1. The school community consciously and continuously builds a safe, positive, respectful, and supportive culture that fosters student responsibility for learning and results in shared ownership, pride, and high expectations for all.
- 2. The school is equitable, inclusive, and fosters heterogeneity where every student over the course of the high school experience is enrolled in a minimum of one heterogeneously grouped core course (English/language arts, social studies, math, science, or world languages).
- 3. There is a formal, ongoing program through which each student has an adult in the school, in addition to the school counselor, who knows the student well and assists the student in achieving the school's 21st century learning expectations.
- 4. In order to improve student learning through professional development, the principal and professional staff:
 - engage in professional discourse for reflection, inquiry, and analysis of teaching and learning
 - use resources outside of the school to maintain currency with best practices
 - dedicate formal time to implement professional development
 - apply the skills, practices, and ideas gained in order to improve curriculum, instruction, and assessment.
- 5. School leaders regularly use research-based evaluation and supervision processes that focus on improved student learning.
- 6. The organization of time supports research-based instruction, professional collaboration among teachers, and the learning needs of all students.
- 7. Student load and class size enable teachers to meet the learning needs of individual students.
- 8. The principal, working with other building leaders, provides instructional leadership that is rooted in the school's core values, beliefs, and learning expectations.

- 9. Teachers, students, and parents are involved in meaningful and defined roles in decision-making that promote responsibility and ownership.
- 10. Teachers exercise initiative and leadership essential to the improvement of the school and to increase students' engagement in learning.
- 11. The school board, superintendent, and principal are collaborative, reflective, and constructive in achieving the school's 21st century learning expectations.
- 12. The school board and superintendent provide the principal with sufficient decision-making authority to lead the school.

Conclusions

Over the past several years the school community has made strides in consciously and continuously building a safe, positive, respectful, and supportive culture that fosters student responsibility for learning and results in shared ownership, pride, and high expectations for all. A palpable sense of school pride is evident in the hallways and classrooms of Durfee High School, from the "Proud to be a Hilltopper" pictures to the amount of Durfee gear that students wear. A majority, 65.2%, of students report feeling proud of their school. The school culture has changed for the better over the past halfdozen years, leading to greater numbers of students choosing to attend Durfee than in the past. Some parents who previously had been reluctant to have their children come to the school have changed their opinions. Much of this positive reputation is based on an increased emphasis on high-level classes such as Advanced Placement (AP) and the related pre-AP program that reaches down to grade 6, along with outreach through athletics and the appeal of the discovery program through which 9th graders explore the school's elective offerings. The honors and AP classes in particular are seen as challenging and motivating by students and most parents. According to the Endicott survey, 92.7% of parents views Durfee as a school that encourages students to take responsibility for their learning. Conversely, only 47.2% of staff members believes that the school supports independent student learning. The school prominently displays "students of the month" and "students of the term" which include students from diverse programs, including the English language learner (ELL) program and the Bridge Program. A majority, 65.5%, of students reports feeling safe in school, and parents agreed. School community members, however, noted an exception: the number of doors that do not lock during shelter-in-place drills. The school frankly acknowledges that there are threats to this sense of safety. The hallways have the potential to reflect the streets of Fall River, but in general hallways are clear during passing time and the cafeteria is orderly. The building administrators meet daily to discuss discipline and attendance and to consider steps to make improvements, such as changing the schedule. The Peaceful Coalition, a program for students who are at risk for gang-affiliation, sponsors events during National Youth Violence Prevention Week. Building a safe, positive, respectful, and supportive culture at the school leads to an environment where all students can thrive. (self-study, facility tour, parents, middle school principals, panel presentation, student shadowing, Endicott Survey)

B. M. C. Durfee High School is working towards an equitable and inclusive academic environment, where every student, over the course of four years of high school, is

enrolled in at least one heterogeneous class, but the school has not yet achieved that goal. Despite the lack of a formal framework to ensure that level of access to heterogeneous classes, ninety-six percent of the class of 2011 graduates was enrolled in at least one heterogeneously grouped class over their four year career. Although specific prerequisites exist for some advanced placement (AP) and honors level core courses, teacher recommendations are the driving force behind student access to higher-level courses. The federal Race to the Top grant, the Massachusetts Math & Science Initiative (MMSI), and the identification of students with AP potential based on PSAT scores has led to increased student participation in pre-AP coursework. As a result, AP enrollment has nearly doubled; qualifying scores have nearly tripled; the number of AP course offerings has increased; and minority students enrollment in AP courses are clearly evident. Projected increases in AP enrollment alone show a 70% increase from 211 students in the 2011-2012 school year to an anticipated 359 students for the 2012-2013 school year. To increase inclusiveness and support higher expectations, thirteen "integrated" sections of a college prep track with smaller class size for struggling learners have been eliminated in English language arts (ELA) and are being phased out in mathematics. Special education students enrolled in college prep classes are provided additional support through enrollment in an academic support class. As their participation in college level classes increases, some teachers have voiced concerns that teachers need professional development focused on differentiated instruction and classroom management. Diversity of enrollment is evident in homogenous courses. Based on ethnic and racial background, minority enrollment in college prep courses averages about 33% as compared to a 30% minority population at the school. On average, minority representation in honors level courses is about 26% and the percentage of total minority students enrolled in AP classes is approximately 24%.

Opportunities that would ensure that students enroll in a minimum of one heterogeneously grouped required core course do not exist. Seventy-five percent of students self-report that there are opportunities to be enrolled in heterogeneously grouped classes in the elective areas; however, most core classes are homogenously grouped. At this time, no formal plan is in place to pilot heterogeneously grouped core classes. An informal plan has been outlined to address this specific issue in both ELA and social studies for the fall of 2012. Continued efforts to create a school culture which is equitable, inclusive, and offers all students an opportunity to enroll in at least one heterogeneously grouped core course will result in improved student learning and career and college readiness for all Durfee High School students. (program of studies, Endicott Survey, artifacts, panel presentation, self-study, student shadowing, teacher interviews, School Culture and Leadership Standard self-study subcommittee, teachers, Fall River School Committee)

The B. M. C. Durfee High School does not have a formal, on-going program that provides each student with an adult in the school in addition to the school counselor who knows the student well and who assists in the student in achieving the school's 21st century learning expectations. Durfee High school has begun a planning process to implement a program that will connect groups of 12–15 students with a staff member who will follow them during their four years of study. The school's proposed advisory program would meet monthly throughout the year. Students will be grouped by grade level, and the curriculum will be grade-specific and will be responsive to the academic and social needs of a particular student or student group. The plan is that a coordinator will be hired in fiscal year 2013 to work closely with teachers and guidance staff members to oversee student wellness concerns at the school and to help develop the curriculum for the advisory program. Still to be developed is a formalized plan for how this program will address and/or support every aspect of each student's educational experience such as calling parents to inform them of the school's learning expectations or acting as the prime facilitators of personal learning plans for their advisees. Creating a formal ongoing advisory program where each student has an adult in the school who knows him/her well and assists him/her in achieving the school's 21st century learning expectations will help students establish a stronger connection to the school through personalized learning. (selfstudy, panel presentation, students, teachers, Endicott Survey, district administrators)

In order to improve student learning through professional development, the principal and professional staff are engaging in more collaborative reflection around instructional practices, but formal professional development has not yet resulted in widespread application of new skills and practices. Staff members engage in professional discourse around teaching and learning. All teachers have time in their schedule to participate in common planning time (CPT) three times a week, where they can share ideas, examine student work, and discuss assessment design and data. Some department chairs use department meeting time for mini-professional development (PD) lessons. Teachers participate in "learning walks" through their departments, which admirably has led to increased reflection and discussion about teaching and learning. Some teachers participate in rich discussions as part of district committees that look at topics such as literacy in the content areas, pre-AP courses, and vertical teaming. Informally, teachers are happy to share and take ideas and suggestions from teachers inside and outside of their departments. For example, a culinary arts teacher reported that a suggestion from an ELL teacher led to her use Google translator for her directions.

Many formal opportunities for professional development by both in-district and outside providers are available, such as the three teacher days each year dedicated to professional development and the additional offerings on specific topics that are publicized throughout the year. To determine PD needs, the district-wide director of professional development

and director of instruction meet with the principal and associate principal and they survey teachers. District administrators evaluate proposals to see whether they map to the district improvement plan (DIP) and are scalable across the district. The associate principal and department chairs play a major role in organizing and following up on professional development with staff. Teacher professional development is tracked in the X2 system. Administrators who observe a gap in teacher skills or knowledge can check to see if the teacher has completed relevant PD and then determine how to address any identified needs. Recent offerings for all teachers have included category trainings (to improve the teaching of ELLs) provided by the Education Alliance and workshops about creating teacher websites. During "Tech Tuesdays," teachers learn about programs such as X2, Google apps, web pages, etc. More tailored offerings have included valuable training for special education teachers around completing individual education plans (IEPs) and opportunities with MMSI for teachers to build skills in the areas of math and science. Most districtbased PD is compensated. Teacher attendance at outside conferences is funded if the focus of the activities aligns with the DIP. Tuition reimbursement for teachers that take graduate courses is not available. While there has been an increased interest in technology-related workshops, there is also a sense that some PD is "wasted" as teachers move on to other districts. Teachers, however, have implemented changes directly related to PD. For example, a technology teacher includes more visuals in his directions for English language learners, and due to ELL category training and Keys to Literacy Training, classroom practices across the disciplines are beginning to reflect widespread incorporation of updated instructional strategies. What is missing is a codified mechanism to ensure adoption of the various instructional/assessment processes newly learned through professional development and to track the level of that adoption. According to the Endicott survey only 36.9% of staff members say professional development programs have enabled them to acquire and use skills to improve instruction. Providing professional development that aligns with school-specific needs and ensuring the broad adoption of a wide variety of instructional/assessment strategies will lead to improved instruction and student learning. (School Culture and Leadership Standard self-study subcommittee, teachers, district administration, teacher interviews, artifacts, school administration, self-study, student shadowing)

School leaders regularly use research-based evaluation and supervision processes that focus on improved student learning. Supervisory responsibilities for the various departments are divided amongst the building administrators, specifically the principal, associate principal, four vice principals, and department heads. Department heads assume most of the responsibility for evaluating teachers within their own departments; however, building administrators supplement the evaluation process as necessary. Responsibility for assessing department heads is divided among the building administrators. While many administrators have received training in district-wide professional development workshops

related to evaluation and supervision, all administrators have furthered their own knowledge and skills by attending a variety of conferences, workshops, seminars, and training sessions related to evaluation and supervision including but not limited to Instructional Rounds, Performance Appraisal and Supervision, and Research for Better Teaching. The school has implemented building-based learning walks in each of the content areas, but the number of learning walks per department as well as the amount of teacher participation within each department varies. This variance makes it difficult to assess the overall success of the learning walks. Building administrators and department heads participate in mini-observations as well. Data gathered from both learning walks and mini-observations provides the administrative team with specific information related to student behavior and classroom management. Administrators utilize the data to examine curriculum issues and make informed decisions regarding areas in need of focused professional development. The faithful collation and analysis of the data from those ongoing practices will serve as one of the mechanisms to ensure the identification and adoption of instructional practices that are aligned with the school's learning expectations.

A varied group of stakeholders, including teachers, administrators, parents, and community members developed a new teacher evaluation and supervision instrument that was adopted for use in the 2011-2012 school year. It includes multiple pathways for evaluating teachers with and without professional teaching status as well as those teachers deemed at-risk or struggling. The new document aligns closely to the Massachusetts Educator Evaluation System and is more directive and prescriptive than the previously cumbersome teacher evaluation and supervision plan. In addition, it allows building administrators an opportunity to address personnel concerns in a more timely fashion. Regular use of research-based evaluation and supervision processes that focus on student learning provides school leaders with opportunities to support teachers' efforts to improve teaching and student learning. (artifacts, teachers, building administrators, self-study, principal)

The organization of time supports research-based instruction, professional collaboration among teachers, and the learning needs of all students. A seven period, dual rotating schedule with 50 minute classes addresses both teacher and student learning needs. Within the seven period school schedule, the first four periods rotate to ensure that all teachers have access to students at various times while still providing flexibility for students to attend assemblies. Rotation of the first four periods spreads attendance issues such as chronic student tardiness across multiple courses for the same student and enables students involved in the career and technical education program to participate in cooperative work experiences. Rotation of the lunch block distributes across multiple classes the interruption to instruction for those classes assigned to the second of three

lunch waves. The last three blocks of the school day also rotate to maximize students' level of attentiveness as well as to accommodate students who are released early to attend job shadowing opportunities, participate in school-to-career internships, or participate in dual enrollment courses at Bristol Community College or UMass-Dartmouth. Significant drawbacks, to the schedule are, however, that it does not make provision for an advisory program, and it requires eight transitions during the day, time that could in fact be used more productively through the use of a different scheduling model.

Teachers are scheduled to teach five of seven periods per day. Of the 10 periods that remain within a given week, teachers are assigned three periods of common planning time and seven periods for preparation. On average, teachers have between 400 to 500 minutes per week to collaborate with other teachers or to individually plan to meet the learning needs of their students. Three times per week, core teachers are scheduled for common planning time with departmental colleagues who teach the same course, e.g. Algebra I. Teachers who teach in smaller departments such as fine arts and music meet as a collective group. Common planning time is used to discuss issues related to curriculum, to develop, revise, and analyze common assessments, discuss content specific knowledge and skills, and share instructional practices to meet the learning needs of all students.

Scheduled department meetings and faculty meetings occur on a monthly basis. In addition to three professional days for staff built into the district-wide school calendar, many teachers choose to participate and receive a stipend to attend professional development opportunities outside of school time, including after school, on Saturdays, and during the summer months.

Department chairs teach one class, which creates additional time for them to meet with the principal and/or associate principal on a regular basis, observe and evaluate departmental staff, ensure progress towards achieving programming goals, and participate in learning walks. Organizing time to support research-based instruction, professional collaboration among teachers, and the learning needs of all students, increases the opportunities for adults and students to learn. (artifacts, self-study, student shadowing, administrators, teacher interviews, School Culture and Leadership Standard self-study subcommittee)

Generally, student load and class sizes enable teachers to meet the learning needs of individual students. Approximately 43% of teachers and 63% of students agree that class sizes are reasonable. Fifty-two percent of parents believe that class size allows teachers to meet the learning needs of individual students within their classroom. Average class size in college prep courses for Algebra I (16), biology (18), English I (23), and US history (23) are reasonable. In the same courses at the honors level, class sizes decrease

in two of the four areas (Honors Algebra 1-14 and English I-22). In most junior and senior level classes, average class size increases from the college prep level to the honors level. Due to a broad range of AP courses being offered, enrollment in most AP sections falls under 20 students.

Wide disparities in class size exist in a number of core classes. For example, enrollment in college biology classes ranges from 13 to 28 students; Algebra I classes range from 12 to 26 students; and honors chemistry ranges from 9 to 29 students. Within departments, disparities also exist with respect to the overall student load of individual teachers. The school has established the goal of minimizing the number of preparations for teachers so most teachers' schedules reflect multiple sections of a single core course. Maintaining reasonable class sizes and student loads provides increased opportunities for teachers to meet the learning needs of all students. (master schedule, teachers, Endicott Survey, artifacts, self-study, administrators)

The principal, working with other building leaders, provides instructional leadership that is rooted in the school's core values, beliefs, and learning expectations. The principal and other building leaders have worked hard to make sure that the school's expectations for learning are widely publicized and understood by the teaching staff. The associate principal has taken on the major responsibility for leading the development of schoolwide rubrics and is active in identifying and supporting content and pedagogical professional development for the high school. Fifty-nine percent of teachers thinks that the principal and other administrators provide instructional leadership. The principal is generally respected and viewed as having played an important role in bringing about positive change. He has built open lines of communication with staff members, and he shows instructional leadership particularly by encouraging and supporting activities and programs that improve instruction and support the school's core values and beliefs. For example, in order to assure that teachers have dedicated time to collaborate on refining curriculum, assessments, and instructional strategies, the principal built common planning time into virtually every teacher's schedule. He introduced a formal program of instructional rounds and then asked departments to institute regular learning walks in order to open up more conversations about instruction. The principal has been supportive of suggestions about trying different approaches with English language learner (ELL) classes and advocated the hiring of a guidance counselor to work with ELLs and the addition of staffing for the special education department. The principal has been an enthusiastic supporter of the adoption of technology such as document cameras and interactive white-boards. The principal has been eager to take advantage of opportunities that have presented themselves, such as MMSI. Once the school joined this program, the principal visited math classes to talk to students about the importance of the program and to encourage student participation. While the principal has been instrumental in

maintaining the school's general focus on improvement, the nuts and bolts of working on instructional strategies has been the responsibility of the department chairs. This has led to unevenness in the level of implementation of the school's instructional vision. The principal's continued focus on providing an instructional vision that is rooted in the school's core values and beliefs will improve teaching and learning across the school. (self-study, teachers, students, Endicott Survey, school leadership)

Teachers, students, and parents have avenues for involvement in meaningful and defined roles in decision-making that promote responsibility and ownership, but teachers in particular do not view their avenues as sufficient. According to the Endicott survey, 54.7% of parents and 53.2% of students believe that they have input in school decisions. However, only 20% of teachers believes they have meaningful input into decisionmaking. Feedback from the teachers, students, and parents is sought and valued by the administration. The school established a faculty senate in early spring of 2011, comprising two teachers from each department and an assistant principal, that meets two times per month for 45 minutes. The faculty senate has the potential to remedy faculty concerns about input to the decision making process. Faculty senate members or their colleagues generate the topics to be discussed at the faculty senate meeting. The building principal attends these meetings when requested, but infrequently. As a result of the work of the faculty senate committee, the school formed an attendance revision committee to work on developing a new attendance policy for the 2011-2012 school year. The administrators are available at faculty and department meetings, by way of lunchtime chats with students, learning walks, and personal meetings. Additional opportunities for decision-making roles include common planning time for teachers, the student government and school council, the school improvement team, and for parents, students, and teachers through participation on team interviewing committees. Parents, students, and teachers serve monthly on an advisory committee to address issues regarding facilities and safety, teaching and learning, and policies and procedures. Continuing to develop and publicize open forums and opportunities for students, parents, and teachers to communicate and have decision making input will strengthen the sense of ownership for the school community. (school improvement plan, self-study, panel presentation, school leadership, students, teachers, Endicott Survey, school leadership)

Many teachers exercise initiative and leadership essential to the improvement of the school and to increase students' engagement in learning. As noted, the school has a newly created faculty senate comprising teachers and one assistant principal with the goal of developing ideas and remedies to identified needs based on input from staff members. The faculty senate makes suggestions to the administration. In some cases, the principal then creates an *ad hoc* committee to investigate issues raised. For example, in 2010-11 the senate shared a concern about attendance, which led to the creation of an attendance

policy revision committee. This group in turn proposed a new attendance policy that the Fall River School Committee adopted and is currently in use. Another committee of teachers (the academic committee) recommended a new system of grading quarterly exams that was also adopted as policy. The ad hoc committees provide opportunities for teachers to participate in making decisions for the school. School leaders ask for volunteers and also work to recruit individuals to balance departmental representation. With that sort of participation the school is currently planning to develop an intern program to build the leadership capacity of teachers. In some departments, teachers are very active in reviewing and revising curriculum and assessments. Groups of teachers also review quarterly assessments and collaborate on designing common assessments focused on the school-wide expectations. Additionally, teachers can take on the rotating role of "team leader" in order to facilitate this work, or such work is led by department chairs. Individual teachers seek out and write grants to fund initiatives that will engage students and increase academic performance and they also take on leadership roles to run other grant-funded programs. Teachers serve as club advisors, coaches, and extra-help teachers. In these roles for instance, teachers initiate activities such as the "Proud To Be A Hilltopper" campaign created by the student government advisor. Continuing to involve teachers in meaningful leadership roles within the school improves the ability of the school to adapt to emerging school and student needs. (self-study, teacher interviews, department leaders, School Culture and Leadership self-study subcommittee, teachers, artifacts, facility tour, SIP)

The school committee, superintendent, central administrative staff, and the principal, are reasonably collaborative, reflective, and constructive in achieving the school's 21st century learning expectations. The Fall River School Committee does the bulk of its work in subcommittee format and comes together as a full committee to take final votes. The principal meets with the relevant sub-committees when appropriate. He meets more frequently with other central administrators and the superintendent who serves as an intermediary with the school committee. The Durfee High School leadership team meets weekly with the principal and a central office administrator from the office of instruction to discuss school needs and the direction of the school. Collaboration and reflection among each of these groups supports the school in achieving its 21st century learning expectations. (school improvement plan, self-study, panel discussion, Fall River School Committee, school leadership, students, teachers, principal)

The school committee and superintendent provide the principal with sufficient decision-making authority to lead the school. The principal is responsible for coordinating the total resources of the school, upholding and implementing school policies, and supervising day-to-day school and student activities. Additionally, the principal is responsible for overseeing the safety and welfare of the school community as well as

safeguarding all funding that is received or disbursed. While the principal provides reports to the school committee regarding school issues, school committee members believe that their role is to provide support for the principal and to challenge the principal's decisions when they deem it necessary. The granting of sufficient autonomy to the principal and the Durfee High School leadership team creates sufficient latitude for continuous school improvement. (school improvement plan, self-study, artifacts, teachers, Endicott Survey, panel presentation, Fall River School Committee, School Culture and Leadership Standard self-study subcommittee.)

Commendations:

- 1. The widespread evidence of school pride within the school community
- 2. The significant gains and achievement associated with Advanced Placement courses, including almost a doubling of AP enrollment overall, an increase in minority enrollment, nearly a tripling in the number of qualifying scores, and an increase in the number of AP course offerings
- 3. The move toward a more inclusive and equitable school culture through the elimination or phasing out of "integrated" sections in math and ELA
- 4. The generally proportional representation of ethnic and racial minority students in homogeneously grouped classes
- 5. The fairly universal provision of common planning time to faculty members that creates valuable opportunities for collaboration and reflection
- 6. The broad use of data to inform decision-making with respect to determining professional development needs
- 7. The adoption of a flexible school schedule which addresses the needs of students to be enrolled in a range of curricular offerings and provides time for faculty to deliver instruction, collaborate around curriculum, instruction, and assessment, and for administrative personnel to provide requisite support
- 8. The highly focused instructional leadership provided by the principal and his leadership team
- 9. The enthusiastic engagement by staff members in school activities that increase opportunities for students to learn
- 10. The cooperative and supportive working relationship between the principal, the central administration, and the Fall River School Committee

Recommendations:

- 1. Identify reasons why one-third of students do not feel safe at school and develop a plan to respond appropriately
- 2. Provide professional development opportunities geared to increasing differentiated instruction and refining classroom management strategies to accommodate the needs in heterogeneously grouped core classes
- 3. Decrease the remaining gap in minority enrollment in honors and AP courses
- 4. Establish and implement a formalized plan for offering at least one heterogeneously grouped core class to all students by 2014
- 5. Implement by 2014 a plan, including any needed modifications to the school schedule, for a formal, on-going program where each student has an adult in the school, in addition to the school counselor, who knows the student well and assists the student in achieving the school's 21st century learning expectations
- 6. Utilize more fully the result of teacher surveys to design professional development programs geared toward teachers' needs
- 7. Provide additional professional development opportunities for all teachers in the areas of cross-disciplinary learning, strategies that actively engage students in learning, and formative assessments
- 8. Develop a process that requires and monitors the level of the adoption and broad use of instructional strategies that are supported by professional development activities
- 9. Eliminate significant disparities in class size within the same course and teacher load within and across departments
- 10. Further assess the degree of faculty member satisfaction with their role in decision making and respond accordingly



School Resources for Learning

Student learning and well-being are dependent upon adequate and appropriate support. The school is responsible for providing an effective range of coordinated programs and services. These resources enhance and improve student learning and well-being and support the school's core values and beliefs. Student support services enable each student to achieve the school's 21st century learning expectations.

- 1. The school has timely, coordinated, and directive intervention strategies for all students, including identified and at-risk students, that support each student's achievement of the school's 21st century learning expectations.
- 2. The school provides information to families, especially to those most in need, about available student support services.
- 3. Support services staff use technology to deliver an effective range of coordinated services for each student.
- 4. School counseling services have an adequate number of certified/licensed personnel and support staff who:
 - deliver a written, developmental program
 - meet regularly with students to provide personal, academic, career, and college counseling
 - engage in individual and group meetings with all students
 - deliver collaborative outreach and referral to community and area mental health agencies and social service providers
 - use ongoing, relevant assessment data, including feedback from the school community, to improve services and ensure each student achieves the school's 21st century learning expectations.
- 5. The school's health services have an adequate number of certified/licensed personnel and support staff who:
 - provide preventative health services and direct intervention services
 - use an appropriate referral process
 - conduct ongoing student health assessments
 - use ongoing, relevant assessment data, including feedback from the school community, to improve services and ensure each student achieves the school's 21st century learning expectations.
- 6. Library/media services are integrated into curriculum and instructional practices and have an adequate number of certified/licensed personnel and support staff who:
 - are actively engaged in the implementation of the school's curriculum
 - provide a wide range of materials, technologies, and other information services in support of the school's curriculum
 - ensure that the facility is available and staffed for students and teachers before, during, and after school

- are responsive to students' interests and needs in order to support independent learning
- conduct ongoing assessment using relevant data, including feedback from the school community, to improve services and ensure each student achieves the school's 21st century learning expectations.
- 7. Support services for identified students, including special education, Section 504 of the ADA, and English language learners, have an adequate number of certified/licensed personnel and support staff who:
 - collaborate with all teachers, counselors, targeted services, and other support staff in order to achieve the school's 21st century learning expectations
 - provide inclusive learning opportunities for all students
 - perform ongoing assessment using relevant data, including feedback from the school community, to improve services and ensure each student achieves the school's 21st century learning expectations.

Conclusions

The school has timely, coordinated, and directive intervention strategies for some students, including identified and at-risk students, but not all stakeholders feel well served by those available services. The school has some strategies to support each student's achievement of the 21st century learning expectations. Students are assigned a guidance counselor who can refer them to an appropriate support system when needs so dictate. The Bridge program serves a small number of special education students. The curriculum assistance team (CAT) includes teachers, parents, counselors, and curriculum specialists who come together at each level to diagnose and identify appropriate services for referred students who are experiencing academic difficulty or behavioral issues. The academic development center is available to help all students meet their academic requirements, but it services a limited number of students. The 21st Century Community Learning Center after school program focuses on students with varying needs and abilities. School adjustment counselors work with at-risk students and make appropriate referrals to outside agencies as needed. Additionally, at-risk students are referred to the Resiliency Prep School. Teen parents receive support through the Young Parents Learning Center. Additionally, students are able to participate in other support programs such as Peaceful Coalition, Seniors Helping Freshmen, and SMILES. Despite all the support services offered only 39.4% of students and 52% of parents report that students' needs are met on a consistent basis. Staff members also report that despite their current best efforts not all at-risk students are being helped. Identifying and supporting students who are at risk allows the school to better support the achievement of 21st century learning expectations. (self-study, student shadowing, panel presentation, facility tour, teachers, parents, department leaders, school support staff, Endicott Survey)

The school provides information to families about available student support services, but not always fully to those most in need, because of challenging language barriers. The school makes information available to parents through Blackboard Connect, a communication service that uses phone, email, and text messaging services for parent and community outreach, regarding disciplinary issues, testing schedules, report card distribution, and assorted school events. The school makes phone calls to homes in three languages in order to inform parents, guardians, and students concerning any relevant information. The school also uses FRED-TV, an in house, English only television production studio, on a daily basis to provide students and parents with school news and information. This service is additionally available for streaming online through the local access cable television station. In addition, Durfee High School has its own webpage that

is linked to the district website providing students and parents with information about related student services and support. Parents and families do not currently have access to X2, the internal electronic communication tool. Durfee High School sends home paper documentation regarding parent teacher conferences and report card notices regularly in English and in the student's native language, and makes native language phone calls for particularly important events like Open House. The school requests that all parents come into the school to pick up report cards thereby creating an opportunity for direct contact with families. The student handbook and program of studies provide information regarding services and programs but these documents are available in English and in translation only on request. Increasing the number of languages in which information is conveyed in all modes as well as in the methods of communication will result in a school community better informed about available student support services. (self-study, student shadowing, panel presentation, facility tour, teachers, parents, department leaders, school support staff, Endicott Survey, central office personnel)

Support services staff members frequently use technology to deliver coordinated services for each student. Staff members use the X2 Aspen software program to record student attendance, grades, conduct, and other student data. All departments have access to student data through the X2 software. Teachers provide guidance counselors with course recommendations for scheduling. Counselors are able to quickly retrieve essential data such as attendance records, academic credit status, and other information necessary for effective collaboration with other staff members. Counselors post 504 plans on X2 and the librarian and school nurse have access to relevant student data; individualized educational plans (IEPs) can also be accessed through X2. Discipline referrals and grading are processed through X2. Faculty members also use Google Apps as another communication tool. The guidance department has one computer providing some access to computer-based educational, career, and college program data, and free standing computers equipped with software to access similar data bases are available in the instructional materials center before, during, and after school. Guidance lessons are usually delivered in one of the six computer labs through collaboration with other departments. Students regularly register on yourplanforcollege.org, a college and career planning website. Fax machines are housed in the guidance offices. The special education department also has a lab with 15 computers dedicated for student use. Expanding the use of technology will result in improved, coordinated services for every student. (self-study, panel presentations, teacher interviews, school support staff, facility tour).

School counseling services have an adequate number of certified/licensed personnel and support staff. The guidance department has not completed the writing of a developmental guidance program although this work is progressing. Counselors meet formally one-on-

one with students at least once per year on topics that include personal, academic, career, and college counseling. Over 60% of students report feeling comfortable with going to their counselor. Two guidance counselors serve each grade, servicing approximately 250 students each. One guidance counselor works with ELL students and one works with special education students. The staff also includes a para-professional and a clerk. Counselors meet with students both individually and in group settings at various times of the year. Both the guidance and the adjustment counselors deliver outreach and referral to community and mental health agencies as well as to social service providers. Counselors also use relevant assessment data such as MCAS results to personalize services to ensure each student achieves the 21st century learning expectations at the highest possible level. Counselors collaborate with classroom teachers regarding appropriate course placement, and the counseling department identifies future program needs through surveys of past graduates. The school does not have a comprehensive system that measures the effectiveness of counseling services personnel. Continuing efforts to identify supports and services for students will improve student learning and well-being. (self-study, students, school support staff, guidance, artifacts, adjustment counselors, teachers)

The school's health services have an adequate number of certified/licensed personnel and support staff. Three full-time certified nurses provide preventive health services and direct intervention services to Durfee High School's population of 2000+ students. The nurses are consistently in contact with students and parents regarding routine health issues as well as during emergencies that are urgent in nature. Students report to the nurse with a pass or through a referral. The nursing staff also refers students to adjustment counselors, mental health professionals, and local community agencies as appropriate through the guidelines set forth by the Federal Education Rights and Privacy Acts (FERPA) and the Health Insurances Portability and Accountability Act (HIPAA). The nurses maintain communication with local hospitals and health care organizations that facilitate health interventions. The staff also conducts routine health assessments, including but not limited to BMI, vision and hearing testing, height, and weight on a regular basis. The nurses glean data from the Massachusetts Youth Risk behavior survey to maintain currency of current and emerging adolescent health issues. The health office evaluates services with the Essential School Health Services program from the Massachusetts Department of Health on a monthly and annual basis. Maintaining the present health program will support the well-being of students upon which learning is dependent. (school support staff, self-study, students)

Library/media services are minimally integrated into curriculum and instructional practices and have an adequate number of certified/licensed personnel and support staff. Students consistently report they do not access the library media services. Fewer than

60% of students surveyed report that the library has the materials they require or that the staff is willing to assist them in finding information. Fewer than 13% of students report they visit the library during classes. As well, the library media specialist is not regularly asked to participate in curriculum creation or revision. Fewer than 25% of staff members report that the librarian is actively engaged in the curriculum. Department leaders report that library based lessons are not embedded in current curricula. This is due to the lack of communication between library media faculty and the department chairs. The library has had no materials budget since the 2007-2008 school year and has been unable to purchase any significant amount of new materials since then. Popular periodicals have recently been added through outside funding. The library has three computer labs. Students and teachers use the labs mainly for school-related research using an online catalog, databases, and the Internet. The library has an LCD projector to facilitate presentations from colleges and visiting professionals as well as four TV/VCR combos and two TV/DVD combos dedicated to instructional use. The library also offers the use of one LCD projector for teachers to use, for use in classrooms not equipped with digital white-boards. The library is open before, during, and after school until 4PM. Library media service does not have a regular formal system of ongoing assessment but instead relies on anecdotal evidence and statistical reports from the regional library service. The greater integration of library and information retrieval skills in the curriculum and the embedding of those skills in instructional practice along with a fully supported system of library resources, would better enable the library personnel and program to support each student in the achievement of the school's 21st century learning expectations, particularly the expectation that "students will demonstrate informational literacy." (self-study, student shadowing, panel presentation, facility tour, School Resources for Learning Standard self-study committee, curriculum documents, Endicott Survey)

Support services for identified students including special education, section 504 of the Americans with Disabilities Act (ADA), and English language learners (ELL) have an adequate number of certified/licensed personnel and support staff. The school support staffing includes a special education department chair and team facilitators as well as teachers who are assigned a caseload of 15 students for whom they develop individual education plans. Special education teachers also serve as liaisons and work with regular education teachers to ensure that the students are provided with all of the accommodations reflected on their special education plan. Special education teachers participate in common planning time and consult with teachers who have students on individualized educational plans (IEPs). More than half of special education students are enrolled in inclusion classes. All elective classes are open to special education students. Some special education students are enrolled in self-contained classes as well as in substantially separate classes. A limited number of paraprofessionals service students needing one-on-

one support. One guidance counselor works with special education students and one counselor oversees the implementation of 504 plans. IEPs and 504 plans are posted on the X2 system and are accessible to all teachers. Personnel conduct home visits as needed to facilitate the completion of IEP paperwork. An ELL guidance counselor coordinates services and oversees course placement. One hundred, fifteen students are classified as English language learners currently and are served by two ELL teachers and 11 content teachers who provide sheltered English instruction classes. ELL teachers have common planning time and also attend meetings with sheltered English instruction teachers. The school uses state assessments such as MCAS and MEPA to determine proficiency levels and to place students in classes accordingly. The district has not designated specific tools, however, for performing ongoing assessment using relevant data, including feedback from the school community. Two translators assist in communication between students, parents, and staff members. The continued use of appropriate, focused support services for identified students enables each student to achieve 21st century learning expectations to the maximum degree possible. (self-study, school support staff, guidance, School Resources for Learning Standard self-study committee)

Commendations:

- 1. The effective collaboration amongst all support staff to make available and to provide focus on support services to all students
- 2. The variety of resources and programs, such as the Bridge program, that supports the academic and the social needs of students
- 3. The development by support services staff members of numerous connections and relationships with community resources and outside referral agencies
- 4. The variety of communication mechanisms in place that provide information to families about available support services
- 5. The broad use of technology to provide ongoing communication between support services personnel and administrators and teachers
- 6. The accessibility provided to academic and career planning by the guidance department
- 7. The provision of broad access to the library media center for students and faculty before, during, and after the school day

Recommendations:

1. Conduct a detailed, in depth survey of parents and students to assess the specific nature of their dissatisfaction with available intervention services and take steps to address the concerns

- 2. Use the Bridge program as a model to expand programming to offer a wider array and continuum of services to a accommodate a broader variety of at-risk populations
- 3. Provide additional and broader translation services for distributed materials and personal outreach
- 4. Develop an organized series of strategies to reach out to the diverse populations served by the school
- 5. Expand the capability of the X2 system to provide password-protected access to parents and students
- 6. Establish a timetable for the completion and the adoption of a written developmental program for the guidance department
- 7. Increase the number of individual meetings guidance counselors have with students to ensure a higher level of student satisfaction
- 8. Develop a process to gather relevant assessment data, including feedback from the school community, regarding:
 - guidance services in order to improve services and ensure each student achieves the school's 21st century learning expectations
 - library/media services in order to improve services and ensure each student achieves the school's 21st century learning expectations
 - support services for identified students, including special education, Section 504 of the ADA, and English Language Learners in order to improve services and ensure each student achieves the school's 21st century learning expectations
- 9. Provide consistent, dependable, annual funding to the library to ensure the capacity to obtain updated and current print, audio-visual, and online materials
- 10. Ensure the full integration of library/media services in the curriculum and instructional practices by including the librarian in curriculum development, department meetings, and the school leadership team on a regular, consistent basis with the goal of embedding activities in the curriculum and instructional practice that "advance the development of students' information retrieval skills"



Community Resources for Learning

The achievement of the school's 21st century learning expectations requires active community, governing board, and parent advocacy. Through dependable and adequate funding, the community provides the personnel, resources, and facilities to support the delivery of curriculum, instruction, programs, and services.

- 1. The community and the district's governing body provide dependable funding for:
 - a wide range of school programs and services
 - sufficient professional and support staff
 - ongoing professional development and curriculum revision
 - a full range of technology support
 - sufficient equipment
 - sufficient instructional materials and supplies.
- 2. The school develops, plans, and funds programs:
 - to ensure the maintenance and repair of the building and school plant
 - to properly maintain, catalogue, and replace equipment
 - to keep the school clean on a daily basis.
- 3. The community funds and the school implements a long-range plan that addresses:
 - programs and services
 - enrollment changes and staffing needs
 - facility needs
 - technology
 - capital improvements.
- 4. Faculty and building administrators are actively involved in the development and implementation of the budget.
- 5. The school site and plant support the delivery of high quality school programs and services.
- 6. The school maintains documentation that the physical plant and facilities meet all applicable federal and state laws and are in compliance with local fire, health, and safety regulations.
- 7. All professional staff actively engage parents and families as partners in each student's education and reach out specifically to those families who have been less connected with the school.
- 8. The school develops productive parent, community, business, and higher education partnerships that support student learning.

Conclusions

The community and the district's governing body do not consistently provide dependable funding for a wide range of school programs and services. Although consistent funds are reserved for both staffing and professional development initiatives, insufficient funds have contributed to a lack of full-range technology support and sufficient school-wide equipment. The school has not eliminated any programs due to budgetary shortfalls; however, the absence of a dependable budget has forced the school to pursue alternative funding through competitive grants and donations in order to maintain a sufficient range of quality school programs. Such grants include: the Massachusetts Science Initiative, the 21st Century Community Learning Center, Phillips' Lightolier, Mass Grad, Race to the Top, and MCAS grants. While both the district's defined budget and grant funding have created and supported positions in some areas of need, the dependability of both sources of funding is perpetually in question. Lay-offs and pink slips remain as constants at each year's end, contributing to the flight of highly qualified teachers and resulting in high rates of annual turnover. The school district adequately funds professional development and curriculum revision but not always through consistently dependable funding sources. More positively, however, the professional development program has supported the creation of common planning time and programs to guide the use of that time, the vertical teaming alignment, and increased technology training, all very important strategies for improving teaching and learning. Despite a recent increase in technology support, technology equipment is not equitably distributed throughout the school. A clear emphasis has been placed on providing English, math, and science classrooms with interactive white boards, but many classrooms remain lacking in basic technology support. Funding for building equipment is not always sufficient to meet the demands of the B. M. C. Durfee High School's learning environment contributing to inequities in the support of school-wide services. Durfee High School's renovated athletic facility remains a source of pride in the Fall River community; however, funding deficiencies have resulted in an obsolete planetarium/observatory and marine lab. Not all classrooms provide a welcoming environment and some teachers lack the materials needed for teaching and learning. Science labs, in particular, are without basic safety equipment/materials, including working fume hoods where needed, eye wash stations, and operable sinks and faucets. Despite the community and district's governing body inability to provide a timely and dependable budget, Durfee High School has excelled in its ability to successfully secure competitive grants to maintain staff and improve professional development. Technology support, however, remains the primary need for improving school-wide instruction, in that many classrooms still lack computers,

interactive white boards, and basic instructional materials. Adequate and consistent funding would enhance Durfee High School's ability to provide the programs and services needed for students to more effectively achieve its 21st Century learning expectations. (self-study, Community Resources for Learning Standard Subcommittee, facility tours, teacher interviews, Fall River District Improvement Plan [DIP], Durfee High School Improvement Plan [SIP], classroom observations, student shadowing, department leaders)

The school is challenged in its ability to develop, plan, and fund programs. Long-term maintenance of the school building and plant is inadequate. A leaking roof, inoperable and leaky windows, and an inefficient ventilation system present the school with major issues that have gone unaddressed and that on a daily basis affect student learning. Although budgetary issues and insufficient funds curtail plant maintenance, effective systems are in place to properly catalogue and replace equipment. The district's chief operating officer for building and grounds and the director of administrative services consistently maintain communication and collaboration with the principal to coordinate and supervise these services. The high school's senior custodian submits all work orders electronically with input from the principal, a process which has streamlined the timelines of all maintenance work orders and repairs. Additionally, based on a formal repair/replacement plan developed by the director of engineering services, the district maintains and replaces all the facility's major equipment. The school maintains and inspects core equipment such as the elevator, the boilers, large food service machinery, and the air exchange/ventilation equipment on an annual basis or as required by local or state agencies. The district, using an on-line software program, inventories and catalogues school equipment at the close of the school year. Custodial staffing covers the school in two shifts to ensure the school is kept clean on a daily basis and includes personnel for maintaining the athletic fields and tennis courts. The maintenance budget has been consistent but marginal in its ability to maintain the school facility. Major capital/maintenance concerns have evolved, however, due to overall inconsistencies with the school budget and community support. Extended deferral of needed repairs to core facilities will further impede the ability of the school plant to support student learning. (self-study, Community Resources for Learning Standard Subcommittee, facility tour, student shadowing, teacher interviews, classroom observations, department leaders, school leadership)

Although the school has developed long-range plans designed to address programs and services, enrollment changes and staffing, facility needs, technology, and capital improvements, inconsistent funding and budgetary constraints prevent full implementation of the various plans. The school utilizes the Durfee High School Improvement Plan (SIP) and the data generated through the use of the X2 Aspen Student Information Management

System to plan for changes in programs and services and to evaluate enrollment and staffing needs. A recent initiative has focused on improving technology support throughout Durfee High School. Specifically, allocated funds have contributed to the installation of departmental computer labs, and the equipping of most science, math, and English classrooms with interactive white boards. Additionally, the school improvement plan (SIP) identifies curricular and professional goals to support the integration of technology. On a broader scale, however, the absence of a dependable budget and financial support from the community has prevented Durfee High School from implementing a long-range plan to address needed capital improvements and facility needs. Although the school has completed recent renovations to the theater, library, and athletic fields, the aging roof, windows, ventilation system, the poor lighting, and deteriorating stairwells serve as clear examples of the capital improvements needed at Durfee High School. School leadership personnel indicate that the district has not filed a statement of interest, the first formal step in seeking funds from the Massachusetts School Building Authority for school renovations and construction, nor has it submitted a plan to address these needs through some other funding source. Sufficient funding for capital improvements would enable the school to develop and launch a long-range plan to ensure the school infrastructure can fully support student learning. (self-study, Community Resources for Learning Standard Subcommittee, school leadership, facility tour, classroom observations, SIP, DIP)

The faculty and building administrators are actively involved in the development of the budget; however, due to the inability of the governing body to provide a sufficient and predictable budget, the school is unable to execute a budget in a meaningful manner. Faculty and building administrators collaborate in a formal process to develop the school's operating budget. The principal routinely seeks input from the faculty regarding instructional and curricular needs. The instability of the budget and the inequitable distribution of equipment and materials, however, has created a disconnect between the faculty and building administrators. Although the school administration actively seeks input from teachers regarding instructional materials, equipment, and services, the lack of a dependable budget undermines the ability of the budget to be fully responsive to emerging needs and trends. (self-study, Community Resources for Learning Standard Subcommittee, teacher interviews, the Fall River School Committee, department leaders, teachers, school leadership)

The Durfee High School site and plant provides adequate and appropriate space and support for the delivery of some high quality school programs and services. The library/media center has sufficient space and is adequately equipped to support the school's 21st century curriculum and to support independent research and inquiry. The library features four new computer labs. The school provides adequate space for

administrative offices, as well as for guidance reception area, department offices, and conference rooms. The health suite provides adequate space, featuring areas that can be closed off to provide both privacy and confidentiality. The cafeteria is of a sufficient size to accommodate the students at breakfast and lunch. Also, new management of food services provides efficient traffic flow, and a variety of food including healthy dining choices. The number of classrooms is sufficient providing regular and special education with adequate space as well as suitable work areas for teachers. Students, teachers, and visitors have access to adequate and secure parking. The school features an impressive athletic complex consisting of two artificial turf fields, a track, two baseball fields, two softball fields, tennis courts, a field house, and swimming pool. Renovations have recently been made to the auditorium/performing arts area. These renovations include new theatre seats, curtains, a new lighting board, and sound system. These well-equipped areas serve as assets to the school, but they contrast with inequities and inadequacies in other areas. Specifically, while the school's science labs are sufficient in number and size, they are seriously lacking in equipment and supplies and lack essential safety components. Providing adequate and appropriate space as well as necessary materials is essential to support student achievement. (self-study, facility tour, panel presentation, school leadership, students, teachers, department leaders, school support staff)

The school has current documentation that the physical plant and facilities meet all applicable federal and state laws, and are in compliance with local fire, health, and safety regulations, but some of the documents are temporary and short-term. Although the school does have a plan to report and develop work orders to address unsafe conditions or equipment, due to budgetary restraints repair work can at times be deferred. The school has recently upgraded its electrical infrastructure to category 6 to be able to support additional technology and two original fire doors were replaced because of faulty operation. Science labs, in particular, are without basic safety equipment and materials including: a working fume hood, operable sinks and faucets, and eye wash stations. Handicapped access is compromised because of the narrow doors on the two elevators that do not accommodate a wheelchair and the existence of only one school entrance with a ramp. Outdoor facility handicapped access is limited to the field only. The school recognizes the necessity of improvement in providing handicapped access, but no specific plans are in place to remedy these identified shortcomings. The school does not have sufficient ventilation, temperature, and air quality controls, so conditions can vary throughout the facility. Until the school plant and facilities are in compliance with all fire, health, and safety regulations, the facility cannot consistently and equitably support high quality programs and services or all students. (facility tour, department leaders, central office personnel, school leadership, school support staff, teacher interviews, selfstudy)

Professional staff actively strive to engage parents and families as partners in each student's education and reach out specifically to those families who have been less connected with the school, but efforts to reach out to underrepresented families have not been fully successful. The school has many programs in place designed to increase parents' involvement in their students' education. Parents can view the school calendar on the school website; the school publishes notices in the local and school newspaper; and the school uses the Blackboard Connect phone notification system to provide information to homes in three languages (English, Spanish, Portuguese). The school makes daily announcements on FRED TV which is broadcast through local cable access from the high school cable TV studio. Parent/teacher conferences are held three times each year. Teachers also have phone mailboxes where parents can leave messages that will be answered within twenty-four hours and many teachers have created individual websites where they post homework and other class-related information. Some teachers invite the parents to attend afternoon tutoring sessions with their child. Durfee High School is aware of the need to reach out to those families less connected to the school, and is making a concerted effort to involve them in their students' education. School policy requires parents to pick up student report cards. (This practice begins in the middle school.) In addition, there are programs and practices aimed specifically at these families. The Non-Incident Related Conflict (NIRC) program allows vice-principals, counselors, and teachers to make home visits in order to make connections with students and families. The school strives to hire staff members who are able to communicate with parents who speak a foreign language. Engaging all parents and families as partners in their students' education will increase the likelihood of higher levels of student achievement. (facility tour, self-study, panel presentation, teacher interviews, central office personnel, school leadership, school support staff)

The school develops productive parent, community, business, and higher education partnerships that support student learning. In conjunction with local businesses and job sites, Durfee High School offers job shadowing opportunities to students and also operates a school-to-careers program, both designed to accommodate student needs and aspirations. Businesses have also contributed financial support toward Durfee High School's programs and equipment. Local businesses, organizations, community groups and parents support the Credit For Life program which is designed to develop student financial management skills. The school also maintains a summer employment program, funded by MCAS-based grants, where students receive both classroom instruction and related work experience paying eight dollars an hour. Parent groups and organizations are also active partners in programs with a specific focus, such as the Durfee Sports Boosters in support of athletics, the Band Aides for the Arts, and the Homecoming Committee. The Durfee High School Parent Advisory Council provides a forum for parent involvement in the educational process. In addition, Durfee High School has

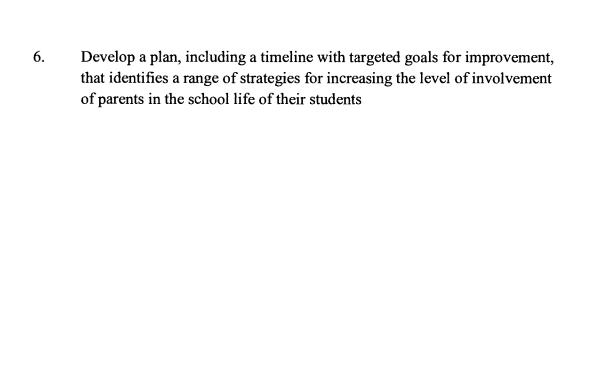
developed formal partnerships and informal programs Bristol Community College and University of Massachusetts/Dartmouth to support learning beyond the high school campus. Developing productive parent, community, business, and higher education partnerships ensures that students have a broader range of options that support student learning. (panel discussion, parents, central office, student shadowing, self-study, teacher interviews, community members)

Commendations:

- 1. The successful pursuit of significant funding for school services and programs through competitive grants and donations
- 2. The allocation of funds sufficient to preserve professional and support staffing levels and to provide for ongoing professional development and curriculum revision
- 3. The installation of a computer-based management system (X2) that effectively monitors school programs, services, enrollment, and staffing needs
- 4. The extensive renovations made to the athletic complex and performing arts center to support curricular and co-curricular learning activities
- 5. The adoption of several strategies by administrators, faculty, and staff designed to involve parents in students' education
- 6. The broad outreach of the school into the community to identify a variety of student employment and intern opportunities as well as supplemental educational opportunities

Recommendations:

- 1. Ensure adequate and timely funding to provide equitable and sufficient instructional materials and equipment for all classrooms
- 2. Develop a long term plan with a time-line and identifiable sources of funding to address capital improvements including: replacement of the roof, ventilation system, leaking windows, and stairwell treads
- 3. Ensure timely and dependable funding to allow teachers and building administrators to implement an operating budget
- 4. Confirm that the physical plant and facilities meet all applicable federal and state laws, and are in compliance with the local, fire, health, and safety regulations particularly in regard to mandated safety equipment in the science labs
- 5. Conduct an audit to assess the level of ADA compliance, report the findings, and respond to all identified short-comings



FOLLOW-UP RESPONSIBILITIES

This comprehensive evaluation report reflects the findings of the school's self-study and those of the visiting committee. It provides a blueprint for the faculty, administration, and other officials to use to improve the quality of programs and services for the students in B. M. C. Durfee High School. The faculty, school board, and superintendent should be apprised by the building administration yearly of progress made addressing visiting committee recommendations.

Since it is in the best interest of the students that the citizens of the district become aware of the strengths and limitations of the school and suggested recommendations for improvement, the Commission requires that the evaluation report be made public in accordance with the Commission's Policy on Distribution, Use and Scope of the Visiting Committee Report.

A school's continued accreditation is based on satisfactory progress implementing valid recommendations of the visiting committee and others identified by the Commission as it monitors the school's progress and changes which occur at the school throughout the decennial cycle. To monitor the school's progress in the Follow-Up Program the Commission requires that the principal of B. M. C. Durfee High School submit routine Two- and Five-Year Progress Reports documenting the current status of all evaluation report recommendations, with particular detail provided for any recommendation which may have been rejected or those items on which no action has been taken. In addition, responses must be detailed on all recommendations highlighted by the Commission in its notification letters to the school. School officials are expected to have completed or be in the final stages of completion of all valid visiting committee recommendations by the time the Five-Year Progress Report is submitted. The Commission may request additional Special Progress Reports if one or more of the Standards are not being met in a satisfactory manner or if additional information is needed on matters relating to evaluation report recommendations or substantive changes in the school.

To ensure that it has current information about the school, the Commission has an established Policy on Substantive Change requiring that principals of member schools report to the Commission within sixty days (60) of occurrence any substantive change which negatively impacts on the school's adherence to the Commission's Standards for Accreditation. The report of substantive change must describe the change itself and detail any impact which the change has had on the school's ability to meet the Standards for Accreditation. The Commission's Substantive Change Policy is included in the

Appendix B on page 77. All other substantive changes should be included in the Twoand Five-Year Progress Reports and/or the Annual Report which is required of each member school to ensure that the Commission office has current statistical data on the school.

The Commission urges school officials to establish a formal follow-up program at once to review and implement all findings of the self-study and valid recommendations identified in the evaluation report. An outline of the Follow-Up Program is available in the Commission's *Accreditation Handbook* which was given to the school at the onset of the self-study. Additional direction regarding suggested procedures and reporting requirements is provided at Follow-Up Seminars offered by Commission staff following the on-site visit.

On behalf of the visiting committee, please accept the chairperson's and the committee's thanks for the hospitality extended throughout the visit. The arrangements made to feed (by the Tradewinds Café), house, and transport the visiting team were effectively handled. From the moment of the committee's arrival, through the panel presentation, to the concurrent meetings, to the teacher interviews, and the reception on Sunday afternoon (music provided by the school's string orchestra), the visiting committee's needs were met. The visiting committee team thanks the entire school community for producing a focused self-study that frankly assessed the level of the school's adherence to the New England Association of Schools and Colleges/Committee on Public Schools Standards for Accreditation. The scheduled meetings whether with the Fall River School Committee, parents, teachers, students, central office personnel, curriculum personnel, or Durfee High School administrators provided the sort of frank input that allowed the visiting committee to develop focused judgments about the school's adherence to the Standards for Accreditation. That made the work of the committee easier. It was indicative of the thoroughness of the self-study that only rarely did the visiting committee members have to engage in the pursuit of essential data.

The visiting committee commends the school community for its patience as the visiting committee made requests, and sometimes made additional requests flowing from the school's initial response to that first request. Needless to say, all of the visiting committee's requests were made under demanding time constraints given the tightly compacted four-day schedule of the accreditation visit.

The visiting committee thanks the school community as well for its members' willing participation in those various group meetings, for the teachers for participating in the forty-four interviews on Sunday afternoon, and for the willingness of teachers and students during the day on Monday and Tuesday to welcome visiting committee members

into their classrooms as they shadowed twenty-two B. M. C. Durfee High School students for a half-day each.

Along the same lines, the visiting committee formally requests Principal Paul Marshall to convey its thanks not only to those students but also to the parents, the school board members, and central office personnel who took time from their personal and professional schedules to meet with the committee on Sunday.

Another word regarding the Durfee High School students: without exception the visiting committee encountered courteous, helpful, friendly, and respectful students. The visiting committee members request that Principal Marshall convey the committee's thanks and compliments to the Durfee High School student body for making the committee feel welcome. If a school is to be judged on the quality of its student body, Durfee would receive very high marks.

Last but not least, considerable thanks to the co-chairs of the Steering Committee, Tracy Curley and Matt Desmarais, the remaining members of the Steering Committee, the chairs of the seven self-study Standard subcommittees and to Principal Paul Marshall and his supportive administrative staff members.

APPENDIX A

B. M. C. Durfee High School NEASC Accreditation Visit May 6-9, 2012

Visiting Committee

Charles McCarthy, Chair

Retired NEASC Bedford, MA

John McCarthy, Assistant Chair Freetown/Lakeville Public Schools

Freetown, MA

Les Murray, Assistant Chair Retired Amesbury High School

Amesbury, MA

Steven Bernardo

North Quincy High School,

North Quincy, MA

Donald Burke

Bridgewater-Raynham Regional High School

Bridgewater, MA

Matt Cadorette

Waterford High School

Waterford, CT

Sharon Callahan-King

High School of Commerce

Springfield, MA

Deidre Collins

Chelsea High School

Chelsea, MA

Beverly Curtis

Pittsfield High School

Pittsfield, MA

Sandra DeFaria

Brockton High School

Brockton, MA

Dominique Fox

Tolland High School

Tolland, CT

Ann Holmes

Manchester High School West

Manchester, NH

Michael Iavarone

Cumberland High School

Cumberland, RI

Stacie Kaye

Bethel High School

Bethel, CT

Christine Kirch

West Warwick High School,

West Warwick, RI

Kevin Lalime

Springfield Central High School

Springfield, MA

Cristal Murphy

Westfield High School

Westfield, MA

Janet Pergola

Franklin High School

Franklin, MA

Juan Rodriguez

Lawrence High School

Lawrence, MA

Courteney Sarro

North Kingstown High School

North Kingstown, RI

Efrain Toledano

The English High School Jamaica Plain, MA

Robert Tynes

Cambridge Rindge and Latin High School

Cambridge, MA

NEW ENGLAND ASSOCIATION OF SCHOOLS & COLLEGES

Commission on Public Secondary Schools

SUBSTANTIVE CHANGE POLICY

Principals of member schools must report to the Commission within sixty (60) days of occurrence any substantive change in the school which has a *negative impact* on the school's ability to meet any of the Commission's Standards for Accreditation. The report of a substantive change must describe the change itself as well as detail the impact on the school's ability to meet the Standards. The following are potential areas where there might be negative substantive changes which must be reported:

- elimination of fine arts, practical arts and student activities
- diminished upkeep and maintenance of facilities
- significantly decreased funding
- cuts in the level of administrative and supervisory staffing
- cuts in the number of teachers and/or guidance counselors
- grade level responsibilities of the principal
- cuts in the number of support staff
- decreases in student services
- cuts in the educational media staffing
- increases in student enrollment that cannot be accommodated
- takeover by the state
- inordinate user fees
- changes in the student population that warrant program or staffing modification(s) that cannot be accommodated, e.g., the number of special needs students or vocational students or students with limited English proficiency





All MSBA Board Action letters on the BMC Durfee High School Project to date are included in this section of the Appendix for record.

This section includes the following:

- 1. Invitation to the Eligibility Period
- 2. Invitation to Conduct a Feasibility Study
- 3. Feasibility Study Agreement, FS Budget & MSBA Reimbursement Rate Calculation
- 4. OPM Approval Letter
- 5. Designer Selection Letter

Refer to **Appendix A** for the Statement of Interest, on which the Invitation to the Eligibility Period is based, and to **Appendix C** for the Design Enrollment Certification Letter from MSBA.



Steven Grossman
Chairman, State Treasurer

John K. McCarthy
Executive Director

January 14, 2015

The Honorable Sam Sutter Mayor, City of Fall River One Government Center, Room 619 Fall River, MA 02722

Re: City of Fall River, B.M.C. Durfee High School

Dear Mayor Sutter:

I am pleased to report that the Massachusetts School Building Authority (the "MSBA") Board of Directors voted to invite the Statement of Interest (the "SOI") for the B.M.C. Durfee High School in the City of Fall River (the "City") into the MSBA's Eligibility Period. The 270-day Eligibility Period formalizes and streamlines the beginning of the MSBA's grant approval process and benefits the City by providing a definitive schedule for the completion of preliminary requirements, assisting with the determination of financial and community readiness, and identifying needs for planning and budgeting. Successful completion of all activities in the Eligibility Period will allow the City to be eligible for an MSBA invitation to Feasibility Study.

Invitation into the Eligibility Period is *not* an invitation to Feasibility Study. Moving forward in the MSBA's process requires collaboration with the MSBA, and an invitation to Feasibility Study will require a further vote of the MSBA Board of Directors. Communities that "get ahead" of the MSBA without MSBA approval will not be eligible for grant funding. To qualify for any funding from the MSBA, local communities must follow the MSBA's statute and regulations, which require MSBA collaboration and approval at each step of the process.

The City's Eligibility Period will commence on January 28, 2015 and conclude on October 26, 2015. During this time, the City must complete the preliminary requirements in accordance with the schedule on page three of this letter. The first item that requires completion by the City is the Initial Compliance Certification, which is attached to this letter.

The ability of the City to complete the preliminary requirements within the 270 days does not guarantee an invitation into the MSBA Capital Pipeline. Further, if the City cannot complete the preliminary requirements within the 270-day Eligibility Period, the MSBA will require the City to withdraw its SOI, and the City will have to re-file an SOI during

Page 2 January 14, 2015 Fall River Board Action Letter

the next open SOI filing period and/or when the City has the required financial and community support. If the City has concerns about meeting any of the deadlines set forth in the schedule on page three of this letter, please notify the MSBA in writing by January 28, 2015.

If you have questions or would like additional information regarding the Eligibility Period, please refer to our website: (www.massschoolbuildings.org/building/prerequisite) and/or contact Sarah Blache at the MSBA (Sarah.Blache@MassSchoolBuildings.org).

I look forward to continuing to work with you throughout the MSBA's grant program process. As always, feel free to contact me or my staff at (617) 720-4466 should you have any questions.

Sincerely,

Executive Director

Cc: Legislative Delegation

Joseph D. Camara, President, Fall River City Council Mark Costa, Vice-Chair, Fall River School Committee Meg Mayo-Brown, Superintendent, Fall River Public Schools Michael Saunders, Chief Financial Officer, Fall River Public Schools Tom Coogan, Chief Operating Officer, Fall River Public Schools File: 10.2 Letters (Region 6) Page 3 January 14, 2015 Fall River Board Action Letter

Eligibility Period Schedule of Deliverables

City of Fall River B.M.C Durfee High School

MSBA Board of Director Meeting - January 14, 2015

Eligibility Period Comme			
MODULE ONE -	Eligibility Pe		
Deliverable	Days	Due Date and Status	
Initial Compliance Certification	30	February 27, 2015 Required	
School Building Committee	60	March 30, 2015 Required	
Educational Profile Questionnaire	90	April 28, 2015 Required	
Online Enrollment Projection	90	April 28, 2015 Required	
Enrollment/Certification Executed	180	July 27, 2015 Required	
Maintenance and Capital Planning Information	July 27, 2015 Required		
Local Vote Authorization	270	October 26, 2015 Required	
Feasibility Study Agreement	270	October 26, 2015 Required	
Eligibility Period Concl	udes – Octo	ober 26, 2015	

Note: If the District has concerns about meeting any of the following deadlines, please let the MSBA know by January 28, 2015. The MSBA will require Districts that are unable to complete the preliminary requirements within the timeframes noted for each to withdraw its SOI and reapply when the District has the financial and community support required.

Massachusetts School Building Authority

Deborah B. Goldberg Chairman, State Treasurer

John K. McCarthy
Executive Director

November 18, 2015

The Honorable C. Samuel Sutter Mayor, City of Fall River One Government Center, Room 619 Fall River, MA 02722

Re: City of Fall River, B.M.C. Durfee High School

Dear Mayor Sutter:

I am pleased to report that the Board of the Massachusetts School Building Authority (the "MSBA") has voted to invite the City of Fall River (the "City") to partner with the MSBA in conducting a Feasibility Study for the B.M.C. Durfee High School. The Board's vote follows the City's timely completion of all of the requirements of the MSBA's Eligibility Period.

I do want to emphasize that this invitation to partner on a Feasibility Study is *not* approval of a project, but is strictly an invitation to the City to work with the MSBA to explore potential solutions to the problems that have been identified. Moving forward in the MSBA's process requires collaboration with the MSBA, and communities that "get ahead" of the MSBA without MSBA approval will not be eligible for grant funding. To qualify for any funding from the MSBA, local communities must follow the MSBA's statute, regulations, and policies which require MSBA collaboration and approval at each step of the process.

During the Feasibility Study phase, the City and the MSBA will partner pursuant to the terms of the Feasibility Study Agreement to find the most fiscally responsible and educationally appropriate solution to the problems identified at the B.M.C. Durfee High School. The Feasibility Study, which will be conducted pursuant to the MSBA's regulations and policies, requires the City to work with the MSBA on the procurement of an Owner's Project Manager and Designer, which will help bring the City's Feasibility Study to fruition.

We will be contacting you soon to discuss these next steps in more detail. In the meantime, however, I wanted to share with you the Board's decision and provide a brief overview of what this means for the City of Fall River.

Page 2 November 18, 2015

Fall River Invitation to Feasibility Study Board Action Letter

I look forward to continuing to work with you as part of the MSBA's grant program. As always, feel free to contact me or my staff at (617) 720-4466 should you have any questions.

Sincerely,

John K. McCarthy Executive Director

Cc: Legislative Delegation

Joseph D. Camara, President, Fall River City Council

Kenneth C. Pacheco, Department of Community Maintenance, City of Fall River

Mark Costa, Vice-Chair, Fall River School Committee

Meg Mayo-Brown, Superintendent, Fall River Public Schools

Kevin Almeida, Chief Financial Officer, Fall River Public Schools

Tom Coogan, Chief Operating Officer, Fall River Public Schools

File: 10.2 Letters (Region 6)

MASSACHUSETTS SCHOOL BUILDING AUTHORITY FEASIBILITY STUDY AGREEMENT

This Feasibility Study Agreement, dated the day of way of way of which was achieved, 2015 (the "Agreement") is between the Massachusetts School Building Authority (the "Authority"), a public instrumentality of the Commonwealth of Massachusetts established by Chapter 70B of the Massachusetts General Laws and Chapters 208 & 210 of the Acts of 2004 of the Commonwealth, in each case as amended from time to time, and the City of Fall River (the "District").

WHEREAS, the District submitted a Statement of Interest to the Authority for the B.M.C. Durfee High School (hereinafter "School"), and the District prioritized this Statement of Interest as its priority to receive any potential funding from the Authority;

WHEREAS, on January 14, 2015, the Board of Directors of the Authority voted to invite the District to the MSBA's Eligibility Period and the District has completed all applicable preliminary requirements to the satisfaction of the MSBA;

WHEREAS, on November 18, 2015, the Board of Directors of the Authority shall have voted to authorize the Parties to enter into this Agreement upon the terms and conditions stated herein.

WHEREAS, the Feasibility Study is one step in the multi-step process of the Authority's grant program for school building construction and renovation projects, and the invitation to collaborate on conducting and/or reviewing a Feasibility Study is not approval of a project or any funding by the Authority, except as expressly provided in this Agreement;

WHEREAS, the Authority's grant program for school building renovation and construction projects is a non-entitlement, discretionary program based on need, as determined by the Authority;

WHEREAS, the District has submitted a signed Initial Compliance Certification, as described in 963 CMR 2.02, 2.03 & 2.10(2), in the form prescribed by the Authority, and it has been accepted by the Authority;

WHEREAS, the District has formed a School Building Committee to monitor the Feasibility Study and advise the District during the study;

WHEREAS, the Authority may reimburse the District for a portion of eligible, approved costs incurred in connection with the Feasibility Study undertaken by the District for the School under certain terms and conditions, hereinafter provided, and subject to the provisions of M.G.L. c. 70B, 963 CMR 2.00 *et seq.* and all applicable policies and guidelines of the Authority.

NOW THEREFORE, in consideration of the promises and the agreements, provisions and covenants contained in this Agreement, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Authority and the District (together, the "Parties") agree as follows:

SECTION 1 DEFINITIONS

1.1 Capitalized terms not specifically defined in this Definitions section shall have the meanings ascribed to them in either M.G.L. c. 70B or 963 CMR 2.00 et seq.

"Budget" shall mean a complete and full enumeration of all costs, including both hard costs and soft costs, so-called, that the District reasonably estimates, to the best of its knowledge and belief, will be incurred in connection with the planning, development, and the completion of the Feasibility Study, which Budget shall be approved by the Authority and attached hereto as **Exhibit A**, as it may be updated from time to time.

"Design Contract" shall mean the standard design contract developed and prescribed by the Authority, as it may be amended by the Authority from time to time that shall be executed by the District and the Designer for design services related to the Proposed Project.

"Designer" shall mean the individual, corporation, partnership, sole proprietorship, joint stock company, joint venture, or other entity engaged in the practice of architecture, landscape architecture, or engineering that meets the requirements of M.G.L. c. 7C, § 44 and has been procured and contracted by the District to conduct a Feasibility Study, in accordance with the provisions of Sections 2.1(a)(i) and 2.1(a)(ii) of this Agreement.

"Excusable Delay" shall mean a delay of the Feasibility Study that either (a) is solely because of a natural event, such as flood, storms, or lightning, that is not preventable by any human agency, or (b) is reasonably determined by the Authority to be excusable.

"Feasibility Study" shall mean a study as described in 963 CMR 2.10(8) and in any applicable policies and guidelines of the Authority and, in relation to a Major Reconstruction Project or Repair Project, as described in M.G.L. c. 70B, 963 CMR 2.00 et seq. and any applicable policies and guidelines of the Authority, shall also include an engineering study, in a format prescribed by or otherwise acceptable to the Authority, to investigate potential options and solutions, including cost estimates, for the deficiencies and issues identified in the Statement of Interest or as otherwise determined by the Authority.

"Owner's Project Manager" shall mean the individual corporation, partnership, sole proprietorship, joint stock company, joint venture, or other entity under contract with, designated, or assigned by the District and approved by the Authority, to fully and completely manage and coordinate administration of the Project to completion. The Owner's Project Manager must meet the qualifications set forth in M.G.L. c. 149, § 44A ½, 963 CMR 2.00 et seq., and all applicable policies and guidelines of the Authority.

"Scope" shall mean the scope of the Feasibility Study as described in 963 CMR 2.10(8) and any applicable policies and guidelines of the Authority or as otherwise determined in writing by the Authority and as more fully described in **Exhibit B** attached hereto, as it may be updated from time to time as mutually agreed upon by the District and the Authority.

"Schedule" shall mean the schedule for the Feasibility Study, which schedule shall be updated from time to time and approved by the Authority.

"School" shall mean the B.M.C. Durfee High School located in the District.

"Statement of Interest" shall mean the Statement of Interest, as defined in 963 CMR 2.09 and all applicable policies and guidelines of the Authority, submitted to the Authority by the District for the School.

SECTION 2 FEASIBILITY STUDY

Subject to the terms and conditions of this Agreement, and in reliance on the representations, warranties and covenants contained herein, the Parties hereby agree as follows:

2.1 Feasibility Study.

- The Parties hereby agree that the District shall undertake a Feasibility Study to (a.) investigate potential options and solutions, including cost estimates, to the School's deficiencies and issues as identified in the Statement of Interest or as otherwise determined by the Authority and in accordance with the Scope, Budget, and Schedule approved by the Authority. The adequacy, sufficiency and/or acceptability of a Feasibility Study or a Prior Study, as defined in Section 2.1(c) of this Agreement, for the purposes of the Authority's grant program shall be determined by the Authority within its sole discretion. Any determination by the Authority that a Feasibility Study or Prior Study is adequate, sufficient or acceptable for the Authority's purposes shall not be construed as a certification or approval by the Authority of the studies, plans, drawings, designs, cost estimates, specifications or any other information or materials contained therein. The District, its officials, employees and agents are and shall remain responsible for the Feasibility Study and/or Prior Study and the building designs, site plans, drawings, cost estimates, specifications and other materials and information relative thereto that the District submits to the Authority. The Authority's review of the Feasibility Study and/or Prior Study and any studies, plans, drawings, designs, cost estimates, specifications or any other information or materials contained therein or related thereto is solely for the purpose of determining whether they meet the provisions of this Agreement and the Authority's regulations, standards, policies, guidelines and other requirements and whether the District will be eligible for potential funding from the Authority for the Proposed Project. Approval of a Proposed Project shall only be determined by a vote of the Authority's Board in accordance with 963 CMR 2.00 et seq. and the applicable policies and guidelines of the Authority.
 - (i.) The District shall procure a Designer to conduct the Feasibility Study pursuant to the provisions of M.G.L. c.

7C, § 44 through 58, 963 CMR 2.10(8), 963 CMR 2.12, and any other applicable laws and regulations; provided, however, that if the estimated construction cost of the Proposed Project is determined to be more than five million dollars (\$5,000,000), then the District shall select the Feasibility Study Designer using the Authority's Designer Selection Panel in accordance with 963 CMR 2.00 et seq. and all applicable policies and guidelines of the Authority. The District shall not use a Designer who was procured by the District prior to July 1, 2007, to conduct the Feasibility Study, unless the Designer is acceptable to the Authority. It is further provided that, if said Designer who was procured by the District prior to July 1, 2007, is unacceptable to the Authority, the District shall conduct a new procurement for a Feasibility Study Designer pursuant to the applicable provisions of M.G.L. c. 7C, § 44 through 58, 963 CMR 2.10(8), 963 CMR 2.12, and any rules, regulations, policies and guidelines of the Authority.

- (ii.) The District shall use the Authority's Design Contract to contract with the Designer for the Feasibility Study. The District shall monitor the performance of the Designer and shall require the Designer to fully comply with all provisions of the Design Contract, including, but not limited to, all provisions affecting the interests of the Authority.
- If, at any time, the construction cost of the Proposed Project (iii.) is estimated to be more than one million five hundred thousand dollars (\$1,500,000), or if the construction cost of the Proposed Project is estimated to be equal to or less than one million five hundred thousand dollars (\$1,500,000) and the Authority so requires, at any time, as a condition to qualify for funding by the Authority, the District shall procure and maintain under contract, or otherwise assign, an Owner's Project Manager, pursuant to M.G.L. c. 149, § 44A ½, 963 CMR 2.00, et seq. and any applicable policies and guidelines of the Authority. The selection of an Owner's Project Manager shall be subject to the review and approval of the Authority as required by M.G.L. 70B, 963 CMR 2.00, et seq., and any applicable policies and guidelines of the Authority. Any costs associated with an Owner's Project Manager who is not approved by the Authority shall not be eligible for reimbursement.

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(iv.) Where applicable, the District shall use the Authority's model request for services and standard contract to procure and contract with any Owner's Project Manager for the Proposed Project, including the Feasibility Study stage of the Proposed Project. The District shall monitor the performance of the Owner's Project Manager and shall require the Owner's Project Manager to fully comply with all provisions of the contract between the District and the Owner's Project Manager including, but not limited to, all provisions affecting the interests of the Authority.

Subject to the satisfaction of or compliance with, as reasonably determined by the (b.) Authority, all of the terms and conditions of this Agreement, the applicable provisions of M.G.L. c. 70B, Chapters 208 and 210 of the Acts of 2004, and 963 CMR 2.00 et seq. and any other rule, regulation, policy or guideline of the Authority, and further subject to the Authority's approval of the Scope, Budget and Schedule and the District's approval, authorization and appropriation for the Feasibility Study using forms prescribed by or otherwise acceptable to the Authority, the Authority hereby agrees to pay to the District an amount that shall under no circumstances exceed the lesser of (i) seventy-nine and fifty-eight hundredths percent (79.58%) of the eligible, approved costs of the Feasibility Study, as determined by the Authority, or (ii) \$795,800.00. The Parties hereby acknowledge and agree that \$795,800.00 is the maximum amount of funding that the District may receive from the Authority for the Feasibility Study, and that the final amount of eligible Feasibility Study costs approved by the Authority may equal an amount less than \$795,800.00, as determined by an audit or audits conducted by the Authority. Any costs and expenditures that are determined by the Authority to be either in excess of the \$795,800.00 or ineligible for payment by the Authority shall be the sole responsibility of the District. The reimbursement rate set forth above, and as more fully described in the Reimbursement Rate Summary, attached hereto as Exhibit "C", is the rate at which the District may be reimbursed for the eligible, approved costs of the Feasibility Study.

In the event that the Authority reasonably determines that the Feasibility Study is not in accordance or compliance with the Scope, Schedule, Budget, all of the terms and conditions of this Agreement, the provisions of M.G.L. c. 70B, Chapters 208 and 210 of the Acts of 2004, 963 CMR 2.00 et seq. and any other rule, regulation, policy or guideline of the Authority, or is delayed (other than an Excusable Delay) or is not duly authorized, approved and funded by the District in accordance with applicable law and as required by the Authority, then the Authority may temporarily and/or permanently withhold payments to the District for any eligible, approved costs of the Feasibility Study, provided that the Authority shall not unreasonably withhold any such payments and further provided that the Authority shall give written notice to the District of any such withholding. Notwithstanding the foregoing, failure by the Authority to provide

such written notice timely shall not create or result in any entitlement to payment for the District. In the event that the Authority either temporarily or permanently withholds payment for the Feasibility Study, the District hereby agrees and acknowledges that the Authority shall have no liability for any such withholding of payment or any loss that may occur as a result of any such withholding of payment.

The District shall not be eligible to receive any funding for the Authority's share of the eligible, approved Feasibility Study costs, or any portion thereof, unless and until the Authority has approved the Scope, Budget, and Schedule. The Authority shall reimburse the District only for costs incurred by the District in connection with the Feasibility Study that are timely submitted to the Authority, eligible for reimbursement pursuant to Authority policies, procedures, and guidelines, and audited and approved by the Authority.

Notwithstanding the provisions of Section 2.1(a) above, in the event that the (c) District commenced a feasibility study unilaterally or without the prior written acknowledgement and concurrence of the Authority in connection with the deficiencies and issues identified in the Statement of Interest or as otherwise determined by the Authority (hereinafter "Prior Study"), and, after review, the Authority has determined in writing that the Prior Study is adequate and meets the needs of the Authority, in whole or in part, the District may submit to the Authority requests for reimbursement of costs related to the Prior Study subject to the provisions of Section 2.1 (b), Section 4 and any other applicable provisions of this Agreement. The District acknowledges and agrees that any costs incurred by the District in relation to the Prior Study may not be eligible for reimbursement. In the event that any such costs are determined to be eligible, approved costs by the Authority, they shall be subject to the provisional reimbursement rate set forth in Section 2.1(b) of this Agreement and shall be subject to audit by the Authority. The District further acknowledges and agrees that, notwithstanding a determination by the Authority that the Prior Study is adequate and meets the Authority's needs, in whole or in part, the Authority may require the District to conduct a new or supplemental Feasibility Study, in accordance with, and as described in, the Budget, Scope and Schedule. The District further acknowledges and agrees that costs incurred in connection with a Prior Study that (i) does not meet the needs of the Authority, in whole or in part, as determined by the Authority, or (ii) was conducted after September 22, 2006, shall not be eligible for reimbursement.

2.2 Term of Agreement.

This Agreement shall terminate upon (1) approval of a Project Scope and Budget Agreement for the Proposed Project by the Authority's Board and (2) execution of said Project Scope and Budget Agreement by the Authority and the District or it shall terminate on May 19, 2018 or whichever occurs sooner.

SECTION 3 COVENANTS

The District covenants and agrees that as long as this Agreement is in effect, the District shall and shall cause its employees, officers, agents, and representatives to perform and comply with all covenants of this Agreement.

- 3.1 The District hereby agrees that it shall make available for inspection by, and submit to, the Authority any and all information and documentation related to the Feasibility Study, including, but not limited to budget information, progress reports, and draft copies that may be requested by the Authority, promptly and in no event later than the deadline stated in any such request.
- 3.2 The District hereby agrees that it shall work with the Authority in developing the Scope, Budget and Schedule for the Feasibility Study and it acknowledges and agrees that the Authority's funding for the Feasibility Study is subject to the Authority's approval of the Scope, Budget and Schedule.
- 3.3 The District hereby acknowledges and agrees that the Authority shall not provide any amounts in excess of the amount determined under Section 2.1(b) of this Agreement.
- 3.4 The District hereby acknowledges and agrees that the Authority may, in its sole discretion, determine that certain costs incurred by the District in connection with the Feasibility Study are not eligible for reimbursement by the Authority, pursuant to any applicable provisions of M.G.L. c. 70B, 963 CMR 2.00 et seq., including, but not limited to, sections 2.10 & 2.16(5), and any other policies and guidelines of the Authority.
- 3.5 The District shall comply with all provisions of this Agreement; the provisions of all other agreements between the Authority and the District that relate to the Feasibility Study; the provisions of M.G.L. c. 70B, 963 CMR 2.00 *et seq.*, and all policies and guidelines of the Authority; and all provisions of law applicable to the Feasibility Study, this Agreement, and any other agreements and documents related to the Feasibility Study, and shall take all action necessary to fulfill its obligations under this Agreement.
- 3.6 The District hereby acknowledges and agrees that the Authority shall not be required or obligated to make any payment for any eligible Feasibility Study costs while an Event of Default, as defined in section 8 of this Agreement, shall have occurred.
- 3.7 The District shall, and shall cause any Owner's Project Manager and Designer and their employees, subconsultants and agents to, keep adequate records of the Feasibility Study and make all Feasibility Study records and the Feasibility Study site(s) available to the Authority or representatives of the Authority for review during the course of the Feasibility Study.
- 3.8 The District hereby acknowledges and agrees that the duties of any Owner's Project Manager hired by and/or assigned to the Proposed Project by the District shall include, but not be limited to, fully and completely managing and coordinating on behalf of the District the

administration of the Feasibility Study to completion. Any Owner's Project Manager hired by and/or assigned to the Proposed Project by the District shall be responsible for overseeing, tracking, and managing the Budget and Schedule. In the event that an Owner's Project Manager is not required for the Proposed Project, the District shall have the aforesaid duties and responsibilities in addition to any others imposed by M.G.L. c. 70B, 963 CMR, et seq., the policies and guidelines of the Authority, and any other applicable provisions of law.

- The District hereby agrees that the Authority shall have free access to, and open communication with, any Owner's Project Manager hired by and/or assigned to the Proposed Project by the District and that the Authority shall have full and complete access to all information and documentation relating to the Proposed Project to the same extent that the District has such access. The District agrees that it shall require any such Owner's Project Manager to fully cooperate with the Authority in all matters related to the Proposed Project; to promptly communicate, transmit, and/or make available for inspection and copying any and all information and documentation requested by the Authority; to fully, accurately and promptly complete all forms and writings requested by the Authority; and to give complete, accurate, and prompt responses to any and all questions, inquiries and requests for information posed by the Authority. The District agrees that it shall not in any way, directly or indirectly, limit, obstruct, censor, hinder or otherwise interfere with the free flow of communication and information between the Owner's Project Manager and the Authority in all matters related to the Proposed Project and as provided herein; that it shall not suffer the same to occur by the act or omission of any other person or entity; and that it shall not retaliate against the Owner's Project Manager for communicating information to the Authority as provided herein. The District agrees to execute, deliver and/or communicate to the Owner's Project Manager any and all authorizations, approvals, waivers, agreements, directives, and actions that are necessary to fulfill its obligations under this paragraph. The District further agrees that the Authority shall bear no liability whatsoever arising out of the Authority's knowledge or receipt of information communicated to the Authority by the Owner's Project Manager and that the District shall remain responsible for the management and completion of the Proposed Project.
- 3.10 The District hereby acknowledges and agrees that the duties of the Designer shall include, but not be limited to, those described in this Agreement, including, but not limited to, the Scope attached hereto as Exhibit B; 963 CMR 2.10(8); any applicable rules, regulations, policies and guidelines of the Authority; and any standard scope of services and the Design Contract prescribed by the Authority.
- 3.11 The District hereby acknowledges and agrees that neither the District nor any of its employees, officials, agents, consultants or contractors shall submit any false or intentionally misleading information or documentation to the Authority in connection with this Feasibility Study Agreement or the Feasibility Study, and further acknowledges and agrees that the submission of any such information or documentation may cause the Authority to suspend, revoke or terminate any and all payments otherwise due to the District and/or recover any previous payments made to the District, and the District may be ineligible for any funding from the Authority. The District hereby further agrees that it shall have a continuing obligation to update and notify the Authority in writing when it knows or has any reason to know that any

information or documentation submitted to the Authority contains false, misleading or incorrect information.

- 3.12 The District hereby acknowledges and agrees that the Authority shall bear no responsibility or liability of any sort for the results of any Feasibility Study, environmental assessment, geotechnical site testing, any necessary site remediation, clean-up, or other site remediation services.
- 3.13 The District hereby acknowledges and agrees that it shall provide a final Feasibility Study report to the Authority, which shall be in a format that is prescribed by or otherwise acceptable to the Authority.
- 3.14 The District hereby acknowledges and agrees that the Authority's grant program is a non-entitlement, discretionary program based on need, and the Feasibility Study may not result in a school construction, renovation or repair project that is eligible for funding by the Authority.
- 3.15 The District shall not combine, consolidate, or conjoin in any way the procurement, prequalification or selection of an Owner's Project Manager or Designer for the Proposed Project with the procurement, pre-qualification or selection of an Owner's Project Manager or Designer for any other construction, repair or renovation project without the express prior written approval of a duly authorized representative of the Authority. Any costs incurred by the District that relate to, or arise out of, the use of a combined, consolidated or conjoined procurement, pre-qualification or selection process as proscribed above, including, but not limited to, the preparation of bid documents, requests for services, and requests for qualifications, without the express prior written approval of a duly authorized representative of the Authority shall not be eligible for reimbursement.

SECTION 4 PAYMENTS AND AUDIT

- 4.1 Subject to the terms and conditions of the Agreement, the Authority shall reimburse the District for eligible, approved costs incurred in connection with the Feasibility Study in accordance with the following:
 - (a) Using the Authority's Pro-Pay system, the District shall submit requests for reimbursement on a monthly basis to the Authority in a format prescribed by the Authority. Each monthly request for reimbursement shall be approved locally by a duly authorized representative of the District, shall be in a form acceptable to the Authority, shall include reasonable detail, including, but not limited to (1) the amount of funding requested, (2) the nature of the materials or property or services received, (3) the total value of the work performed and materials furnished by the Owner's Project Manager, if any, the Designer, and each consultant, subconsultant or vendor to date, and (4) the value of the work completed during the Feasibility Study. The District agrees that each request for reimbursement shall be accompanied by the invoices for each of the amounts requisitioned and any other supporting documentation and information

substantiating the District's request for reimbursement, as the Authority may request, in a form satisfactory to the Authority.

- (b) Each request for reimbursement shall include a written certification signed by a duly authorized representative of the District stating that: (1) such request for reimbursement is solely for Feasibility Study costs, (2) the obligations itemized in the request for reimbursement have not been the basis for a prior request for reimbursement submitted by the District that has been paid or rejected by the Authority, (3) the reimbursement requested is due for work actually and properly performed or materials or property actually supplied prior to the date of the requisition, (4) the reimbursement requested is for costs that already have been duly paid by the District, and (5) such reimbursement requested is within the Budget approved by the Authority.
- (c) The Authority shall review all requests for reimbursement properly submitted pursuant to this Agreement as soon as reasonably possible. The Authority shall not consider requests for reimbursement that are not, as reasonably determined by the Authority, (1) timely and properly submitted, (2) in accordance with the most recent Budget approved by the Authority, and (3) for eligible Feasibility Study costs incurred by the District. The District understands and agrees that no reimbursement shall be made by the Authority unless the District has complied with all of the terms and conditions of this Agreement, the applicable provisions of M.G.L. c. 70B, chapters 208 and 210 of the Acts of 2004, 963 CMR 2.00 et seq., and all policies and guidelines of the Authority.
- (d) After receipt from the District of a timely and properly submitted request for reimbursement pursuant to this Agreement, the Authority shall make payment to the District of the Authority's share of approved, eligible Feasibility Study costs, subject to the terms and conditions of this Agreement. The District hereby agrees and acknowledges that the amount of approved, eligible Feasibility Study costs reimbursed by the Authority may be subject to change, pending audit, including but not limited to an audit pursuant to Section 4.2 of this Agreement and the final close-out audit pursuant to Section 4.3 of this Agreement.
- 4.2 The Authority may review and perform a preliminary audit on each request for reimbursement submitted pursuant to this Agreement to ensure that only eligible costs of the Feasibility Study are approved and paid by the Authority. Any such preliminary audits shall be conducted in accordance with 963 CMR 2.16 and other policies and guidelines of the Authority. In the event that the Authority determines that an item contained in a request for reimbursement submitted by the District pursuant to this Agreement is not eligible for reimbursement by the Authority, the Authority shall adjust a subsequent reimbursement to the District to account for the ineligible costs. The District hereby acknowledges and agrees that each audit conducted pursuant to this Section 4.2 is preliminary, and the Authority may further adjust and alter the results of a preliminary audit after it conducts subsequent audits or a final close-out audit of the Feasibility Study.

4.3 The District hereby acknowledges and agrees that a final, close-out audit of the Feasibility Study by the Authority shall include an audit of all requests for reimbursement submitted and all reimbursements made by the Authority. The final, close-out audit shall be conducted in accordance with 963 CMR 2.16 and any other applicable regulations, policies and guidelines of the Authority. The District shall make all documents and materials requested by the Authority or its representatives available in a timely manner. The District further acknowledges and agrees that the final, close-out audit of the Feasibility Study may not occur until such time as the Authority conducts its final, close-out audit of the project that may result from the Feasibility Study, should the District be approved for any such project. Any adjustments applicable as a result of the final, close-out audit may be made in the final amount of the Total Facilities Grant, as determined by the Authority.

SECTION 5 REPRESENTATIONS AND WARRANTIES

The District hereby warrants and represents that each of the following statements is true, correct and complete:

- 5.1 The District is validly organized and existing under and by virtue of the laws of the Commonwealth, has full power and authority to own its properties and carry on its business as now conducted, and has full power and authority to execute, deliver and perform its obligations under this Agreement and all other documents related to the Feasibility Study.
- 5.2 The District is duly authorized to execute and deliver this Agreement and has taken all necessary steps to authorize the execution and delivery of this Agreement, to undertake the Feasibility Study and to perform and consummate all transactions contemplated by this Agreement.
- 5.3 The undersigned has the full legal authority to execute this Agreement on behalf of the District and to bind the District to its provisions.
- 5.4 This Agreement does not and will not, to any material extent, conflict with, or result in violation of any applicable provisions of law, including, but not limited to, any statute, charter, by-law, ordinance, rule or regulation, or any judgment, order, rule or regulation of any court or other agency of government.
- 5.5 The District has all requisite legal power and authority to own and operate the School that is the subject of the Feasibility Study and to undertake and oversee the Feasibility Study or, in the case of a school facility that is leased by the District, the District has all of the requisite legal power and authority to control and operate the School that is the subject of the Feasibility Study and to undertake and oversee the Feasibility Study pursuant to a lease which assures that the District has exclusive jurisdiction and control of the School and the land upon which it is situated for the anticipated useful life of the Proposed Project.
- 5.6 No information furnished by or on behalf of the District to the Authority in this Agreement, the Budget, the Initial Compliance Certification, or any other document, certificate or written statement furnished to the Authority in connection with the Feasibility Study contains

any untrue statement of a material fact or omitted, omits or will omit to state a material fact necessary in order to make the statements contained in this Agreement or therein not misleading in light of the circumstances in which the same were made.

- 5.7 The District has duly obtained all necessary votes, resolutions, authorizations, appropriations and local approvals, in accordance with formats prescribed by or otherwise acceptable to the Authority, and has taken all actions necessary or required by law to enable it to enter into this Agreement and to fund and perform its obligations hereunder, in accordance with the Authority's guidelines, regulations, policies and standards. This Agreement constitutes a valid and binding obligation of the District, enforceable in accordance with its terms, except as such enforceability may be limited by bankruptcy, insolvency, moratorium, reorganization or other laws heretofore or hereafter enacted and general equity principles.
- 5.8 No litigation before or by any court, public board or body is pending or threatened against the District or the Authority seeking to restrain or enjoin the execution and delivery of this Agreement or the Feasibility Study, or contesting or affecting the validity of this Agreement or the power of the District to pay its share of the Feasibility Study.
- 5.9 The District has implemented policies and procedures to prevent and eliminate fraud, waste and abuse of public funds in connection with the Feasibility Study and any future construction or renovation projects that may be forthcoming as a result of the Feasibility Study.
- 5.10 The District has submitted all audit materials requested by the Authority in connection with any project for which the District has received or anticipates receiving funding from the Authority.
- 5.11 All meetings of all public bodies in the District that relate in any way to the Proposed Project, including, but not limited to, the meetings of the District's school building committee, have been conducted, and shall be conducted, in compliance with the provisions of G.L. c. 30A, §§ 18 25, 940 CMR 29.00 *et seq.*, the so-called Open Meeting Law, and all other applicable law.

SECTION 6 INSURANCE

- 6.1 The District shall obtain and maintain all insurance required by law and insurance of such types and limits and upon such terms and conditions as may be required by, or as may be acceptable to, the Authority.
- 6.2 The District shall require by contractual obligation, and shall also ensure by the exercise of due diligence, that any Designer hired by the District in connection with the Feasibility Study obtain and maintain, at a minimum, insurance of such types and limits and upon such terms and conditions as may be required by law and as may be prescribed by the Authority in the Design Contract between the Designer and the District.
- 6.3 Except where the Owner's Project Manager is an existing employee of the District, the District shall require by contractual obligation, and shall also ensure by the exercise of due

diligence, that any Owner's Project Manager hired by the District obtain and maintain, at a minimum, insurance of such types and limits and upon such terms and conditions as may be required by law and as may be prescribed by the Authority in its standard contract for Owner's Project Manager services which is incorporated by reference herein.

SECTION 7 COMPLIANCE WITH CONTRACT DOCUMENTS, PROJECT PERMITS AND OTHER APPLICABLE LAW

7.1 The District shall take all reasonable actions designed to ensure that the Feasibility Study complies with all applicable contract documents, building codes, laws, rules and regulations and to ensure that all necessary project permits have been obtained. Notwithstanding any right of approval or review held or exercised by the Authority in connection with this Agreement or the Feasibility Study, the District shall be responsible for the successful performance and completion of the Feasibility Study in accordance with this Agreement, the Design Contract, design documents and project permits, if any, and for the economical and efficient operation and administration of the Feasibility Study.

SECTION 8 DEFAULTS AND REMEDIES

- 8.1 The occurrence of any of the following events shall constitute, and is herein defined to be, an Event of Default under this Agreement:
 - (a) If the District shall fail to perform and observe any covenant, agreement or condition on its part provided in this Agreement and such failure shall continue for a period of thirty (30) days after written notice thereof shall be given to the District by the Authority; provided if such failure cannot be remedied within such thirty (30) day period, it shall not constitute an Event of Default hereunder if corrective action satisfactory to the Authority, as determined by the Authority in writing, is instituted by the District within such period and diligently pursued until the failure is remedied. Any forbearance or failure of the Authority in giving such written notice shall not amount to any waiver of the Authority's rights under this Agreement as to the same or subsequent breaches and shall not preclude the Authority from pursuing any of its rights or remedies provided under this Agreement or as otherwise provided by law.
 - (b) If any representation or warranty made by the District in this Agreement or in any other agreement entered into by the District with the Authority shall prove to have been incorrect or to be misleading in any material respect.
- 8.2 If any Event of Default hereunder shall occur and be continuing, the Authority may proceed to protect its rights under this Agreement, and may: (a) terminate this Agreement, (b) permanently withhold or temporarily suspend payment of any eligible, approved costs to the District, (c) recover any payments of eligible, approved costs previously made to the District, and/or (d) exercise any other right or remedy upon such default as may be granted to the Authority under this Agreement or under any other applicable provision of law.