

WAKEFIELD PERMANENT BUILDING COMMITTEE WAKEFIELD HIGH SCHOOL BUILDING COMMITTEE WEETING NOTES #46

Date:	Thursday November 16, 2023	
Location:	Virtual "Zoom" Meeting	
Time:	7:00 pm	
Prepared BY:	Timothy Baker – LeftField PM	

Name			Present
Joseph Conway	Director of Public Works	(Non-Voting)	×
Julie Smith Galvin	Town Council	(Non-Voting)	×
Stephen P. Maio	Town Administrator	(Non-Voting)	×
Thomas Markham	School Committee Member	(Non-Voting)	×
Kevin Piscadlo	School Committee Member	(Non-Voting)	*
Dr. Doug Lyons	Superintendent of Schools	(Non-Voting)	*
Tim O'Brien	Facilities Director	(Non-Voting)	✓
Joseph B. Bertrand	Permanent Building Committee, Chair	(Voting)	✓
Charles L. Tarbell	Permanent Building Committee, Secretary	(Voting)	✓
Jason Cohen	Permanent Building Committee	(Voting)	✓
Tom Galvin	Permanent Building Committee	(Voting)	✓
John McDonald	Permanent Building Committee	(Voting)	✓
Marc Moccio	Permanent Building Committee	(Voting)	✓
Philip Renzi	Permanent Building Committee	(Voting)	✓
Wayne Hardacker	Permanent Building Committee	(Voting)	✓
Erin Demerjian	Permanent Building Committee	(Voting)	✓
Amy McLeod	Wakefield Memorial High School Principal	(Non-Voting)	×
Joseph Mullaney	Wakefield Memorial High School Asst. Principal	(Non-Voting)	×
James Sullivan	Finance Committee	(Non-Voting)	×
lan McKinnon	Community Member	(Non-Voting)	×
Jeffrey Cohen	Community Member	(Non-Voting)	×
Elizabeth Martin	Community Member	(Non-Voting)	×
Ray Thompson	Community Member	(Non-Voting)	×
Eric Lambiaso	Community Member	(Non-Voting)	×
Thomas Stapleton	Community Member	(Non-Voting)	✓
Robert Arcari	Community Member	(Non-Voting)	*
Dylan Forester	Community Member	(Non-Voting)	*
Christopher Sallade	Community Member	(Non-Voting)	✓
Sandra Clarey	Community Member	(Non-Voting)	*
Eric Hubert	Community Member	(Non-Voting)	*
Christine Bufagna	Community Member	(Non-Voting)	*
Jonathan Chines	Community Member	(Non-Voting)	✓
Kim Hartman	Community Member	(Non-Voting)	*
Greg Liakos	Community Member	(Non-Voting)	*
William Karvouniaris	Community Member	(Non-Voting)	×
Kevin Pskadlo	Community Member	(Non-Voting)	*
Robin Greenberg	Community Member	(Non-Voting)	*
Tom Purcell	Community Member	(Non-Voting)	×

Name		Present
Lynn Stapleton	Leftfield Project Management	✓
Adam Keane	Leftfield Project Management	×
Jim Rogers	Leftfield Project Management	×
Timothy Baker	Leftfield Project Management	✓



Craig Dicarlo	Leftfield Project Management	×
Helen Fantini	SMMA	✓
Matt Rice	SMMA	×
Brian Black	SMMA	✓
Martine Dion	SMMA	×
Nick Ferzacca	SMMA	×
Lorraine Finnegan	SMMA	×
Lana Prokupets	SMMA	×
Anthony Gray	SMMA	×
Michael Dowhan	SMMA	×
Meagan Collins	SMMA	×
Erin Prestileo	SMMA	×
Laura Monies	SMMA	×
Alan DeHaan	SMMA	×
Tom Faust	SMMA	×
Ali Ucci	SMMA	×
Frank Hayes	Bond Construction	×
David Capaldo	Bond Construction	✓
Jerry Hammersley	Bond Construction	×
Peter Ghirardini	Bond Construction	✓

1. Meeting called to order at approximately 7:02PM. A quorum was present.

2. Public Participation

There was no public participation.

3. Administrative Actions

A. Meeting Minutes

The meeting minutes of the 10/12/23 Permanent Building Committee Wakefield Memorial High School Project were presented for review.

Chip Tarbell made a motion to approve the 10/12/23 Permanent Building Committee Wakefield Memorial High School Project Meeting Minutes as presented. Seconded by Jason Cohen. Motion was approved unanimously.

B. *Invoices*

Seven (7) invoices in the total amount of \$1,256,117.00 for the Wakefield Memorial High School Project were presented for review and approval.

- 1) Leftfield LLC Invoice #28 dated 10/31/23 in the amount of \$133,159.00 for Basic Services.
- 2) SMMA Invoice #60217 dated 11/03/23 in the amount of \$1,069,101.00 for Basic Services.
- 3) SMMA Invoice #60217 dated 11/03/23 in the amount of \$3,850.00 for ADS Environmental Services.
- 4) SMMA Invoice #60217 dated 11/03/23 in the amount of \$5,252.00 for Culvert Extension Design Services.
- 5) SMMA Invoice #60217 dated 11/03/23 in the amount of \$10,285.00 for ADS Culvert Extension Design Services.
- 6) Bond Building Invoice #122043-008 dated 10/20/23 in the amount of \$28,333.33 for Preconstruction Services.



7) Bond Building Invoice #122043-008 dated 10/20/23 in the amount of \$6.136.67 for Roadway Preconstruction Services.

Chip Tarbell made a motion to approve #28 dated 10/31/23 in the amount of \$133,159.00 for Basic Services as presented. Seconded by Jason Cohen. On a roll call vote, the motion was approved unanimously.

Chip Tarbell made a motion to approve SMMA Invoice #60217 dated 11/03/23 in the amount of \$1,069,101.00 for Basic Services as presented. Seconded by Jason Cohen. On a roll call vote, the motion was approved unanimously.

Chip Tarbell made a motion to approve SMMA Invoice #60217 dated 11/03/23 in the amount of \$3,850.00 for ADS Environmental Services as presented. Seconded by Jason Cohen. On a roll call vote, the motion was approved unanimously.

Chip Tarbell made a motion to approve SMMA Invoice #60217 dated 11/03/23 in the amount of \$5,252.00 for Culvert Extension Design Services as presented. Seconded by Jason Cohen. On a roll call vote, the motion was approved unanimously.

Chip Tarbell made a motion to approve SMMA Invoice #60217 dated 11/03/23 in the amount of ADS Culvert Extension Design Services as presented. Seconded by Jason Cohen. On a roll call vote, the motion was approved unanimously.

Chip Tarbell made a motion to approve Bond Building Invoice #122043-008 dated 10/20/23 in the amount of \$28,333.33 for Preconstruction Services as presented. Seconded by Jason Cohen. On a roll call vote, the motion was approved unanimously.

Chip Tarbell made a motion to approve Bond Building Invoice #122043-008 dated 10/20/23 in the amount of \$6.136.67 for Roadway Preconstruction Services as presented. Seconded by Jason Cohen. On a roll call vote, the motion was approved unanimously.

C. Budget Update

LS reviewed the current Total Project Budget which is included in the presentation attached to the meeting minutes. As of the end of <u>October 2023</u>, The Project has committed 12% of the Total Project Budget to date and has expended 4%. The 60% Construction Documents Phase has progressed approximately 75% and has expended 75% in project funds for the 60% Construction Documents Design Phase.

As of the end of <u>October 2023</u>, the Project Billings are beginning to track slightly above the Projected Expenditure and will begin to align with the Forecasted Expenditures.

At the October 25th MSBA Board of Director's Meeting, the Wakefield Memorial High School was one of 9 Projects that received a Supplemental Grant from MSBA increasing the funding caps. The Building Cost/Square Footage Cap was increased from \$393/sf to \$516/sf. The Sitework Cap was increased from \$39/sf (10% of above) to \$52/sf (10% of above). The Total Construction Funding Limit was increased



from \$432/sf to \$568/sf. The approved funding increases has resulted in an additional \$14 Million in State funding through the MSBA.

4. Review of Proprietary Items

LeftField began by presenting by giving an overview of their Design update presentation to the PBC:

- 1) <u>Building Security category</u> The public interest is best served when the components of building security are fully compatible with each other and consistent across multiple schools. Incompatibility between systems or complications from having multiple manufacturers could lead to a breakdown in their usefulness when they are most needed, such as in a "live" event. Also, specifying a single manufacturer or vendor allows the District to efficiently manage operation, maintenance, repairs, and personnel training. The District plans to roll out the below systems across all Wakefield public schools for a unified approach to building security.
 - a) <u>Security Camera System</u>: Genetec Omnicast

This system will manage security video across multiple schools, including the Wakefield Memorial High School. The system allows live and recorded videos to be viewed and controlled by authorized users who are trained in its use, including Wakefield's public safety personnel.

b) Access Control System: Genetec Synergis

This system will manage security card access across multiple schools, including the Wakefield Memorial High School. The system allows for unification of multiple access control devices, flexibility in choosing security hardware, enhanced cybersecurity, and a single-card approach to access across multiple locations.

c) Card Readers: HID Signo Readers

These card readers are the most current technology available in the market and are fully compatible with the Genetec Synergis access control system.

d) Card Reader Interface Module: Mercury Security MR52 Interface Module

These modules connect to the Genetec Synergis access control system. Each MR52 dual-reader interface module connects to two card readers.

e) Card Reader Controller: HID Mercury Security LP1502 Intelligent Controller

These controllers support up to 64 card readers each and connect to the main security panel. They integrate with Genetec Synergis Cloud Link over IP.

f) Alarm Control Panel: Digital Monitoring Products XR550 Control Panel

These control panels integrate with the Genetec security systems so that both the District and Wakefield public safety personnel can access the security status, notifications, and alarms using a single computer-based or phone-based application. This simplified monitoring capability will allow for rapid response to incidents.



2) <u>Horizontal Sliding Accordion Folding Fire Barrier</u>: Won-Door FireGuard system

Stair C2 is the primary vertical circulation connecting all three floors of the school. It is open to the hallway as opposed to being enclosed as the typical egress stairs along the edges of the building are. This openness is what allows it to integrate with the day-to-day activity of the school and to connect the three levels of the academic core in a more direct way than the perimeter stairs do. However, Stair C2 is also a code-required egress stair and per the fire separation requirements of Construction Type IB that the building falls under, any egress stair that connects more than two floors must have a 2-hour rated fire separation between either Levels 1 & 2 or 2 & 3. To maintain the open and welcoming aspect of the stair through all levels, the design is calling to use two FireGuard doors at Level 3. FireGuard is a 2-hour fire rated folding door that is typically pocketed into the wall and mostly hidden from view. When the fire alarm is activated, the door will unfold and create a 2-hour rated enclosure around the stair, separating it from the rest of Level 3. There are operable hinged doors within the folding partition that allow for egress through the stair. The FireGuard door has been reviewed with the Wakefield Fire Department and they have indicated that they are amenable to the use of the product.

3) <u>Insulated Glazing Units with Integral Solar Control Grids</u>: OKALUX OKAWOOD Insulated Glass with Wooden Grid

After extensive study with the project's daylighting consultant and a design review with the Exterior and Interior Design Focus Group, it was agreed that Okawood, a triple-glazed IGU with an integral wood grid angled to provide optimal glare and solar heat gain control, was the ideal product for the Media Center. Beyond the beauty of the product, it meets all the requirements that WMHS and the design team are aiming to achieve:

- minimal maintenance: as opposed to an exterior sun control device it will not weather or require regular cleaning, and compared to an interior screen it will not accumulate dust,
- easy install: the product is installed within the curtainwall framing the same as any IGU would be, cutting down on additional details and costs, and
- energy compliant: the IGU meets the stringent energy code requirements of the MA Stretch Code

4) <u>Door Hardware</u>: Everest 29 SL Cylinders by Schlage

The Town of Wakefield requires the use of Everest cylinders from Schlage to achieve continuity with current keying systems and anticipated keying systems throughout their schools and municipal buildings. Wakefield seeks to maintain an efficient, comprehensive keying strategy to support best maintenance and building safety practices.

JM inquired if this list (and the number of items) is "normal" for this type of project. LS replied that security items (door hardware/cameras) are very common items to make proprietary to create consistency across a School District/Municipality.

WH inquired if there are any Energy Management items included in the Proprietary Items list. LS replied that Energy Management items were considered by the Town and Project Team, but ultimately the



decision was made to keep those items "open" in the project bidding process. CT added that the Project Specification will name Johnson Controls as preferred product, but installation and maintenance will be open to public bidding.

Chip Tarbell made a motion to approve the Proposed Proprietary Items for the Wakefield Memorial High School Construction and to Submit the Proposed Proprietary Items to Town Council for formal Approval as presented, Seconded by Jason Cohen. On a roll call vote, the motion was approved unanimously.

D. Project Schedule Review

LF and SMMA closed the PBC meeting by reviewing additional meeting calendar updates and review of future dates:

- October 30 Accessibility Commission Meeting
- November 8 Conservation Commission Hearing #4 was continued
- November 16 PBC Meeting
- November 30 PBC Meeting to approve submission of the 60% CD Submission to MSBA
- December 14 PBC Meeting focus on Field Sub Trades prequalification
- December 13 Zoning Board of Appeals Hearing

A Page Turn Meeting will be scheduled for January 2024 to review the 90% Construction Documents.

WH inquired if the Project Team was aware of the Fall Town Meeting Vote on Wakefield to change the Town's by-laws from the "Stretch" Energy Code to the "Specialized" Energy Code and has the Project Team be made aware of this proposed change. SMMA responded that the Project Team has been made aware of this issue through the Project's Coordination Meetings with WMGLD and informed the PBC that the current design of the New Wakefield High School and meets the thresholds and parameters of the "Specialized" Energy Code. SMMA is in the process of finalizing a formal response in writing to acknowledge and confirm this fact.

E. Next Permanent Building Committee/School Building Committee Meeting will be held on November 30, 2023.

Attachments:

• Leftfield Presentation 11/16/23

Town of Wakefield
Wakefield Public Schools

WAKEFIELD MEMORIAL HIGH SCHOOL PROJECT

Permanent Building
Committee
School Building Committee
Meeting
November 16, 2023



AGENDA:

1. Administrative Actions

- Review of October 12, 2023 Permanent Building Committee/SBC Meeting Minutes
- Review and Approval of Monthly Invoices
- Budget Update

2. Design Update

Vote to Approve on Proprietary Design Items

3. Schedule Update

- Review of Upcoming Meetings
- Schedule Review



Wakefield Memorial High School

1. Administrative Actions

LeftField

Review of October 12, 2023 Permanent Building Committee/School Building Committee Meeting

LeftField

Charles L. Tarbel

Jason Cohen

John McDonald

Wayne Hardacker

Erin Demerjian

Joseph Mullanev

James Sullivan

Ian McKinnon

Jeffrey Cohen

Elizabeth Martin

Ray Thompson

Eric Lambiaso

Robert Arcari

Dylan Forester

Sandra Clarey

Eric Hubert

Greg Liakos

Kevin Pskadlo

Tom Purcell

Name

Robin Greenberg

Lynn Stapleton

Adam Keane

Jim Rogers

Timothy Baker

Thomas Stanleton

Christopher Sallade

Christine Bufagna

William Karvouniaris

Jonathan Chines

Amy McLeod

Marc Moccio

Philip Renzi

Tom Galvin

WAKEFIELD PERMANENT BUILDING COMMITTEE Craig Dicarlo Leftfield Project Manage WAKEFIELD HIGH SCHOOL BUILDING COMMITTEE Date: Thursday October 12, 202 SMMA Brian Black Location Virtual "Zoom" Meeting SMMA Martine Dion Time 7:00 pm Nick Ferzacca Prepared BY Timothy Baker - LeftField Lorraine Finnegan SMMA Lana Prokupets SMMA Anthony Gray SMMA Joseph Conway Director of Public Works Michael Dowhan SMMA Julie Smith Galvin **Town Council** SMMA Meagan Collins Stephen P. Maio Town Administrator SMMA Erin Prestileo Thomas Markham School Committee Member Laura Monies SMMA Kevin Piscadlo School Committee Member SMMA Dr. Doug Lyons Superintendent of Schools SMMA Tim O'Brien Facilities Director SMMA Ali Ucci Joseph B. Bertrand Permanent Building Comn

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Wakefield Memorial High

Finance Committee

Community Member

Leftfield Project Managem

Leftfield Project Managem

Leftfield Project Managem

Leftfield Project Managem

- Permanent Building Comn 1. Meeting called to order at approximately 7:0

Frank Haves

David Capaldo

Jerry Hammersley

Peter Ghirardini

- There was no public participation
- Wakefield Memorial High Administrative Actions
 - A. Meeting Minutes

The meeting minutes of the 09/14/23 Pe Project were presented for review.

Bond Construction

Bond Construction

Bond Construction

Bond Construction

Chip Tarbell made a motion to approve t Memorial High School Project Meeting N approved unanimously.

Eleven (11) invoices in the total amount of Project were presented for review and as

- 1) Leftfield LLC Invoice #27 dated
- 2) Leftfield LLC Invoice #27 dated Expenses.
- 3) SMMA Invoice #60052 dated
- 4) SMMA Invoice #60052 dated Consulting.
- 5) SMMA Invoice #60052 dated
- 6) SMMA Invoice #60052 dated Consulting.

LeftField

- 7) SMMA Invoice #60052 dated 10/05/2 Design Services.
- 8) SMMA Invoice #60052 dated 10/05/2
- 9) Bond Building Invoice #122043-007 da Preconstruction Services.
- 10) Bond Building Invoice #122043-007 da Preconstruction Services.
- 11) Bond Building Invoice #122043-007 d Civil/Utilities Preconstruction Services

Chip Tarbell made a motion to approve Left \$133,159.00 for Basic Services as presented. motion was approved unanimously.

Chip Tarbell made a motion to approve Left \$200.92 for OPM Reimbursable Expenses as vote, the motion was approved unanimousl

Chip Tarbell made a motion to approve SMI \$1,069,101.00 for Basic Services as presente motion was approved unanimously.

Chip Tarbell made a motion to approve SMI \$2,937.00 for Geotechnical Consulting as prothe motion was approved unanimously.

Chip Tarbell made a motion to approve SMI \$1,178.54 for Traffic Specialty Services as pr the motion was approved unanimously.

Chip Tarbell made a motion to approve SMI \$6,558.26 for Geotechnical Consulting as prothe motion was approved unanimously.

Chip Tarbell made a motion to approve SMI \$2,626.00 for Culvert Extension Design Service call vote, the motion was approved unanim

Chip Tarbell made a motion to approve SMI \$2,244.00 for Culvert Extension Design Servi call vote, the motion was approved unanim-

Chip Tarbell made a motion to approve Bon amount of \$28,333.33 for Preconstruction S roll call vote, the motion was approved una



Chip Tarbell made a motion to approve E amount of \$6.136.67 for Roadway Preco Cohen. On a roll call vote, the motion wa

Chip Tarbell made a motion to approve E amount of \$4,286.33 for Civil/Utilities Pr Cohen. On a roll call vote, the motion wo

C. Budget Update

LS reviewed the current Total Project Budget meeting minutes. As of the end of September Budget to date and has expended 3%. The 60 approximately 50% and the 60% Construction the Design Phase.

As of the end of September 2023, the Project Expenditure and will begin to align with the F

D. Vote to Approve CM Contract Amendment N

CM Contract Amendment No. 3 is for explora performed by Bond Civil Utilities Construction

Contract Amendment No. 2 Total: - \$4,286.0

Chip Tarbell made a motion to approve the C for site conditions due diligence investigation for \$55,230.00 as presented. Seconded by Ja.

E. Vote to Approve PFA Budget Revision Reque

A Vote of the PBC is needed to approve a bud Construction Documents, A/E Construction A Site Survey & Site Requirements, and Traffic 5 No. 5 is for Culvert Extension. The remaining

Chip Tarbell made a motion to approve PFA to A/E Construction Documents, A/E Constru environmental, A/E Site Survey & Site Requir Contract Amendment No. 5 is for Culvert Ext unanimously.

LeftField

F. Vote to Approve PFA Budget Revision

A Vote of the PBC is needed to appro Preconstruction Services is required to The remaining Owner's Contingency

Chip Tarbell made a motion to appro-Contingency to CM Preconstruction : Seconded by Jason Cohen. Motion w

4. Design Review of 60% Construction Docu

SMMA presented began by giving an ove

- Site Undate
- a. Permitting Statu: 2. Building Design Updates
 - a. Exterior Design U
 - b. Multi-user Toilet

 - c. Dining Commons d. Financial Literacy
- e. Auditorium Desig
- 3. Proprietary Items Update
- 4. Additional Coordination a. WMGLD
 - b. EDG Focus Group
- SMMA's full presentation is attached

found at: https://www.youtube.com

WH inquired if Gender Neutral Bathr that the current bathroom design inc Designs, For example, the bathrooms the traditional "Stalls" (not floor to co current building code does not allow the code will be update before the er for the New School, SMMA added the Gender Neutral Bathrooms would sti Rooms. SMMA stated that the locker allow non-Gendered locker rooms.

SMMA continued by reviewing the cu

- 1. Card Access Ge
- 2. Security Camera: 3. Integral Solar Co
- 4. Horizontal Accor
- 5. Fire Alarm Hon

LeftField

Also under consideration:

6. Hardware - Allegion

These items would need to be approved by either the Town Council or School Committee. There was some discussion among PBC members regarding which governing body should approve the Proprietary Items in Town. The Project Team will follow-up with Town officials after tonight's meeting.

SMMA continued by reviewing additional design coordination that occurred this past month with Wakefield Municipal Gas and Light Department and SMMA lead the Project first Environmental Graphic Design Focus Group, which is responsible for assisting in the graphic design of the school including use of School Colors for signage, playing field/Basketball Courts, etc....

1. WMGLD

Meet 2x/month to coordinate:

- · Emergency power needs
- · Provision of rooftop PV and EV chargers
- 2. EGD Focus Group

- · Review of mission and building design concepts
- Survey results (and how to get more)

G. Project Schedule Review

LF and SMMA closed the PBC meeting by reviewing additional meeting calendar updates and review of

- October 17 Conservation Commission Hearing #3 will be continued
- November 2023 ZBA Hearing/Accessibility Commission Meeting/Conservation Commission Hearing 4&5 Dates TBD
- November 16th Next PBC Meeting
- The November Meeting will be a focus on completing Regulatory Agency Approvals, Reviewing 60% CDs and 60% CD estimates.

A Page Turn Meeting will be scheduled for January 2024 to review the 90% Construction Documents.

Next Permanent Building Committee/School Building Committee Meeting will be held on November 16,

- Leftfield Presentation 10/12/23
- SMMA Presentation: 10/12/23







1. Administrative Actions

Review of October 2023 Invoices

INVOICES						
ProPay Code	Budget Category	Vendor	Invoice #	Date	Amount	Balance After Invoice
0102-0500	OPM Construction Documents	LeftField	28	10/31/23	\$ 133,159.00	\$ 618,803.00
		LeftField Total:			\$ 133,159.00	
0201-0500	A/E Construction Documents	SMMA	0060217	11/03/23	\$ 1,069,101.00	\$ 6,339,851.00
0203-9900	A/E Other Reimbursables	SMMA - ADS - Environmental	0060217	11/03/23	\$ 3,850.00	\$ 382,119.86
0201-0500	A/E Construction Documents	SMMA - Culvert Extension	0060218	11/03/23	\$ 5,252.00	\$ 6,334,599.00
0204-0300	A/E Geotechnical/Geo-environmental	SMMA - ADS -Culvert Extension	0060218	11/03/23	\$ 10,285.00	\$ 273,743.95
		SMMA Total:			\$ 1,088,488.00	
0501-0000	Preconstruction Services	Bond Building	122043-008	10/20/23	\$ 28,333.33	\$ 113,333.36
0003-0000	FS/SD Environmental & Site	Bond Building - CXC Consulting - PC Amend 2 - Road Consultant	122043-008	10/20/23	\$ 6,136.67	\$ 30,683.32
		Bond Total:			\$ 34,470.00	
			Total	All Invoices:	\$ 1,256,117.00	



November 16, 2023

1. Administrative Actions **Budget Update**

As of October 31, 2023:

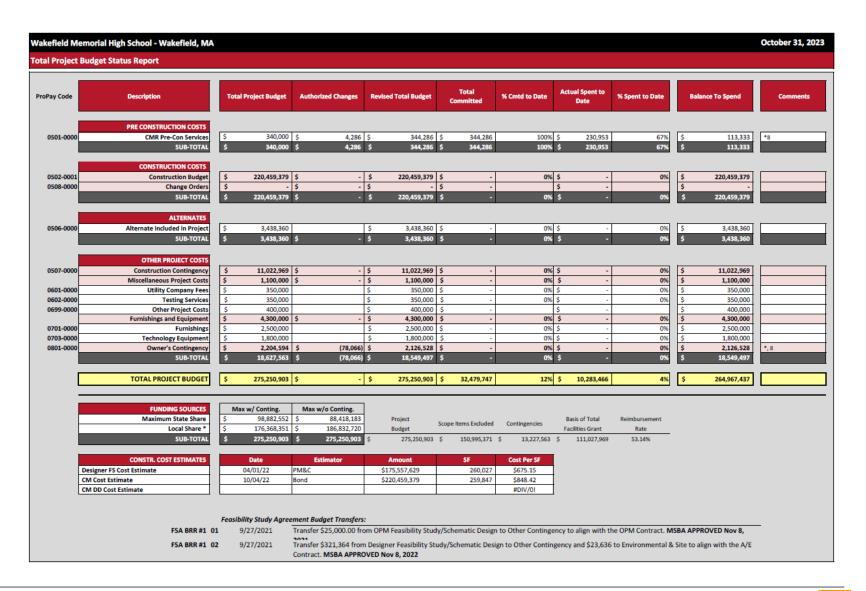
TPB Committed: 12%

TPB Expended: 4%

60% Construction

Documents Progress: 75%

60% CD Expended: 75%





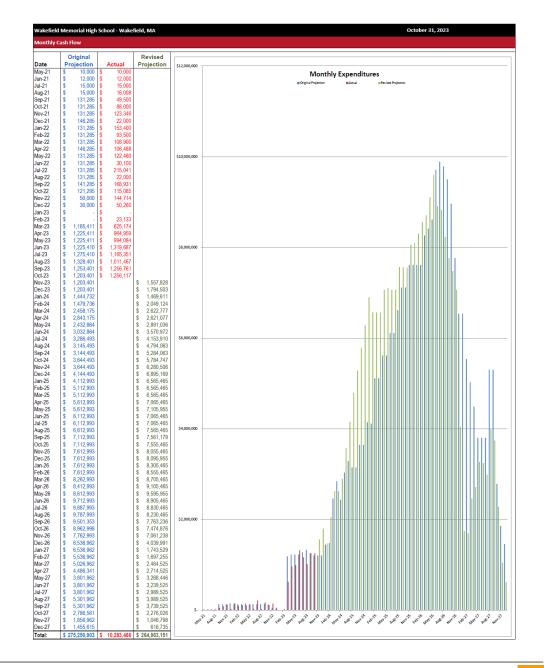




1. Administrative Actions Budget Update

October 2023 Cash Flow Report

The Project Billings are tracking slightly above the Projected Expenditure and are beginning to align with the Forecasted Expenditures to date.







1. Administrative Actions

Budget Update



Recommendation to Approve Supplemental Grants

9 Projects with PS&B approval after October 1, 2022 but before October 1, 2023

At the October 25 MSBA Board of Director's Meeting, the Wakefield Memorial High School was one of 9 Projects that received a Supplemental Grant from MSBA increasing the funding caps as indicated.

MSBA Funding Limits	Applied to PS&B after 10/1/2022 but before 10/1/2023	Applied per Recommendation
Building Cost	\$393/sf	\$516/sf
Sitework	\$39/sf (10% of above)	\$52/sf (10% of above)
Total Construction Funding Limit	\$432/sf	\$568/sf
OPM Fee	3.5% of \$550/sf	No change.
Designer Fee	10.0% of \$550/sf	No change.
Owner's Contingency	0.5% of construction budget for New OR 1.0% of construction budget for Add/Reno	No change.



2. Design Update

Review of Proprietary Items

- 1) <u>Building Security category</u> The public interest is best served when the components of building security are fully compatible with each other and consistent across multiple schools. Incompatibility between systems or complications from having multiple manufacturers could lead to a breakdown in their usefulness when they are most needed, such as in a "live" event. Also, specifying a single manufacturer or vendor allows the District to efficiently manage operation, maintenance, repairs, and personnel training. The District plans to roll out the below systems across all Wakefield public schools for a unified approach to building security.
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- c) <u>Card Readers</u>: HID Signo Readers These card readers are the most current technology available in the market and are fully compatible with the Genetec Synergis access control system.
- d) <u>Card Reader Interface Module</u>: Mercury Security MR52 Interface Module These modules connect to the Genetec Synergis access control system. Each MR52 dual-reader interface module connects to two card readers.
- e) <u>Card Reader Controller</u>: HID Mercury Security LP1502 Intelligent Controller
 These controllers support up to 64 card readers each and connect to the main security
 panel. They integrate with Genetec Synergis Cloud Link over IP.
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 and Wakefield public safety personnel can access the security status, notifications, and
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 cutting down on additional details and costs, and
- energy compliant: the IGU meets the stringent energy code requirements of the MA Stretch Code

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Review of Proprietary Items

4) <u>Door Hardware</u>: Everest 29 SL Cylinders by Schlage

The Town of Wakefield requires the use of Everest cylinders from Schlage to achieve continuity with current keying systems and anticipated keying systems throughout their schools and municipal buildings. Wakefield seeks to maintain an efficient, comprehensive keying strategy to support best maintenance and building safety practices.

2. Design Update

Review of Proprietary Items

Vote to Approve Proposed Proprietary Items for the Wakefield Memorial High School Construction and to Submit to Town Council for Approval

3. Schedule Update

Meeting Calendar Update & Review of Future Dates

- October 30 Accessibility
 Commission Meeting
- November 8 Conservation
 Commission Hearing #4 was
 continued
- November 16 PBC Meeting
- November 30 PBC Meeting to approve submission of the 60% CD Submission to MSBA
- December 12 PBC Meeting focus on Field Sub Trades prequalification
- December 13 ZBA Hearing

2023-2024 PERMANENT BUILDING COMMITTEE MEETINGS

NOVEMBER	16	MARCH	14
DECEMBER	12	APRIL	11
JANUARY	11	MAY	9
FEBRUARY	8	JUNE	13



