

Medford High School

Community Meeting #3

04/15/2026



smma

LeftField

Translation Assistance

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- Enable the **Translated captions** setting.
- Join the event lobby.
- Hover your mouse over the livestreaming session window.
- In the bottom-right corner of the livestream window, click the **Closed Captions** button to show or hide the closed captions.
- In the bottom-right corner of the livestream window, click the **Translation** button and select the closed caption language you want to watch.
Note: You can see the language selection list when you click the **Translation** button. **Original** is selected by default.

Agenda

1. Schedule and Process Update

2. Upcoming Meetings

3. Q&A

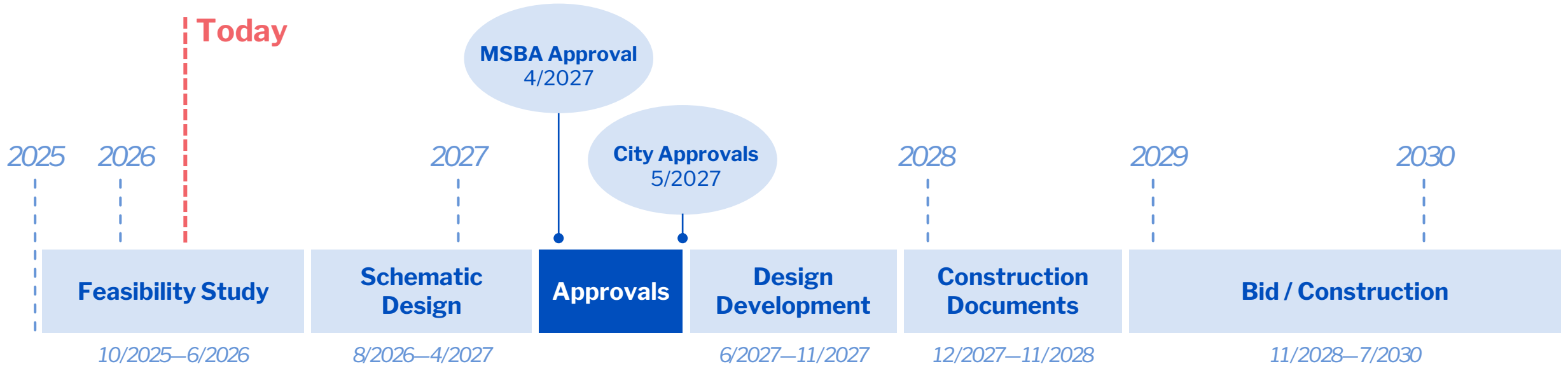
4. Adjourn



Schedule and Process Update



Project Timeline



Feasibility Study Key Dates

Preliminary Design Program (PDP) 2/25/2026 submitted to MSBA
Preferred Schematic Report (PSR) 6/25/2026 submittal due to MSBA

Schematic Design Key Dates

Schematic Design (SD) Deliverable 2/2027 submittal to MSBA



Preferred Schematic Report (PSR) - 6/25/26

MSBA Board of Director's Meeting for Approval: 8/2026

- **Existing Conditions Final Evaluation** – Finalized assessment of current conditions of building and site
- **Final Educational Plan** – Finalized District plan documenting present and future of educational delivery
- **Preferred Solution** – Documentation of School Building Committee's single preferred design concept

Schematic Design (SD) - February 2027

MSBA Board of Director's Meeting for Approval: 4/2027

- **Final Design Program** – Documentation defining project scope
- **Schematic Design Documents** - Drawings and Specifications for building and site design
- **Project Scope and Budget** – Agreement with MSBA that documents the project scope, budget, schedule, and potential MSBA participation for a proposed project
- **Project Cost** – Finalized project budget that must be maintained through end of project

The project budget is not set until the end of the Schematic Design

Alternatives Update



PSR: Alternatives for Further Study

At the March 23, 2026 MCHSBC Meeting, the following alternatives were selected for further study:

- A.1 Code Repair
- B.1.2 Addition/Renovation
- C.2.2 Addition/Renovation
- C.3.4 Addition/Renovation
- D.1.1 New Construction
- D.2.1 New Construction

A.1



B.1.2



C.2.2



C.3.4



D.1.1



D.2.1



PSR: Increased Level of Study for the Six Alternatives

Moving forward in the Preferred Schematic Report (PSR) phase of the project, each of the selected six Alternatives will receive additional study in the form of:

- Schematic floor plan drawings of each level of the building showing program organization and adjacencies, as well as basic circulation patterns
- Schematic building section drawings identifying floor level elevations and floor-to-floor heights, as well as relationship to surrounding site grades
- Site plan drawings illustrating site program elements, on-site traffic circulation and required grading. Rough earthwork and rock removal calculations (as required) will be shared with the cost estimators based on these drawings
- Phasing diagrams illustrating phasing concepts and duration of each phase
- High level Life Cycle Cost Analysis (LCCA) and total carbon assessments (operational and embodied carbon)

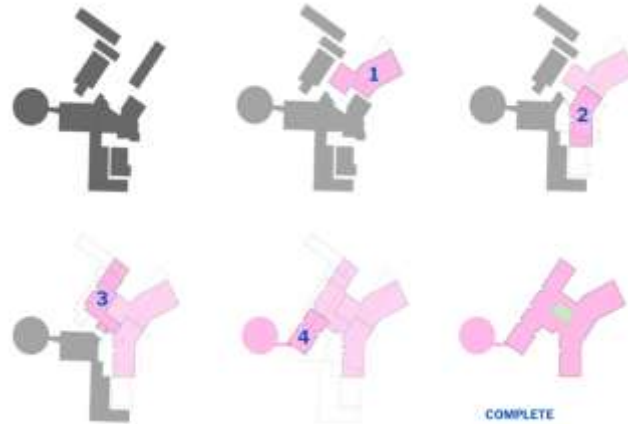


PSR: Increased Level of Study for the Six Alternatives

Visuals for these additional studies will evolve towards the following level of detail:





Installation Incremental Cost & Payback Summary			
Relative to HVAC Systems Code Baseline Costs			
HVAC System	Estimated Incremental Costs (Savings)	Estimated Annual Energy Costs Savings	Estimated Payback
	Incl. MassSave		Vs. Baseline
Code Baseline (ASHRAE system 7)	SAMPLE		
1-Ground Source HP (BOD)	(\$2,979,340)	\$415,234	0 yr.
2-Air Source to Water HP	(\$16,673,840)	\$363,654	0 yr.
3-Hybrid Option 1 and 2	(\$9,535,590)	\$387,580	0 yr.



Alt A.1

Cost: ~\$437M



-  New Building Footprint
-  Existing Building Footprint

Summary:



- Base Repair at the existing Medford High School facility, including building code, energy code and accessibility compliance upgrades. No modifications to the layout of any interior partitions nor spaces due to program changes.
- **This Option would not support the future curriculum, nor programs identified in the Statement of Interest (SOI) and outlined in the District's Educational Program**
- Estimated total project cost of **\$437,180,506**
- Existing **4 Stories** to remain
- Estimated duration of **54 months**
- **56** Modular Classrooms required
- **Parking:** Existing parking lots to remain, renovated for accessibility compliance only
- **Fields:** Edgerly fields (2) renovated in place, two practice fields renovated in place
- **Pool:** Renovation of the existing pool



Alt B.1.2

Cost: ~\$825M



 New Building Footprint
 Existing Building Footprint

Summary:



- **Addition/renovation** (On the Existing Footprint) which proposes:
 - 141,510 sf of new construction as 2 Stories above the existing Central Academic and PE/Dining Wings (**5 Stories** total)
 - Selective demolition of 23,835 sf of the existing Central Academic Wing to bring daylight to windowless classrooms
 - Light Renovation (primarily exterior envelope and MEPFP systems only) of 36,902 sf of the existing Pool Wing
 - Heavy Renovation (all existing systems and materials replaced except for the structure) of 461,467 sf of the remaining existing school building
- **This Option supports future curriculum, programs identified in the SOI, and the District's Educational Program**
- Estimated total project cost of **\$825,209,435**
- Estimated duration of **54 months**
- **56** Modular Classrooms required
- **Parking:** 4-story parking garage and small amount of surface parking
- **Fields:** Edgerly fields (2) and two practice fields renovated in place, one new multi-purpose field
- **Pool:** Renovation of the existing pool



Alt C.2.2

Cost: ~\$850M



 New Building Footprint
 Existing Building Footprint

Summary:



- **Addition/renovation** (On the Existing Footprint, on the Hillside and Parking Lot to the west and a portion of Edgerly Field to the north) which proposes:
 - 471,280 sf of new construction as **5 Stories**, in place of the existing Arts Wing, Central Academic Wing, Western Academic Wing and Vocational Wings
 - Light Renovation (primarily exterior envelope and MEPFP systems) of 36,902 sf of the existing Pool Wing
 - Heavy Renovation (all existing systems and materials replaced except for the structure) of 131,697 sf of the remaining existing school building
- **This Option supports future curriculum, programs identified in the SOI, and the District's Educational Program**
- Estimated total project cost of **\$850,116,633**
- Estimated duration of **51 months**
- **56** Modular Classrooms required
- **Parking:** 1-story parking garage located below fields and small amount of surface parking
- **Fields:** Edgerly fields (2) relocated to the south of the site over parking, with one practice field renovated in place and one new multi-purpose field on former Edgerly Field location
- **Pool:** Renovation of the existing pool



Alt C.3.4

Cost: ~\$833M



-  New Building Footprint
-  Existing Building Footprint

Summary:



- **Addition/renovation** (On the Existing Footprint, on the Hillside to the west and a portion of Edgerly Field to the north) which proposes:
 - 586,247 sf of new construction as **4 Stories**, in place of the existing Arts Wing, Central Academic Wing, Western Academic Wing, Vocational Wings and PE/Dining Wing
 - Light Renovation (primarily exterior envelope and MEPFP systems) of 36,902 sf of the existing Pool Wing
 - Heavy Renovation (all existing systems and materials replaced except for the structure) of 16,730 sf of the remaining existing school building
- **This Option supports future curriculum, programs identified in the SOI, and the District's Educational Program**
- Estimated total project cost of **\$832,510,894**
- Estimated duration of **51 months**
- **56** Modular Classrooms required
- **Parking:** 1-story parking garage located below fields and small amount of surface parking
- **Fields:** Edgerly field (1) renovated in place, two practice fields renovated in place and one new multi-purpose field and track within a stadium located over parking towards the southern end of the site.
- **Pool:** Renovation of the existing pool



Alt D.1.1

Cost: ~\$894M



-  New Building Footprint
-  Existing Building Footprint

Summary:



- New Construction (On the existing southern Parking Lot and the southern portion of the Existing Footprint – the Arts Wing and the southern Vocational Wing) which proposes 607,250 sf as **6 Stories**
- **This Option supports future curriculum, programs identified in the SOI, and the District's Educational Program**
- Estimated total project cost of **\$893,653,373**
- Estimated duration of **51 months**
- **76** Modular Classrooms required
- **Parking:** 1-story parking garage located below fields and small amount of surface parking
- **Fields:** Edgerly fields (2) renovated in place, two practice fields renovated in place and one new multi-purpose field and track within a stadium located over parking on the northern portion of the Existing Footprint
- **Pool:** New stand-alone pool building (adjacent to new school building)



Alt D.2.1

Cost: ~\$859M



 New Building Footprint
 Existing Building Footprint

Summary:

- New Construction (On Ederly Field and the adjacent Hillside) which proposes 607,250 sf as **6 Stories**
- **This Option supports future curriculum, programs identified in the SOI, and the District's Educational Program**
- Estimated total project cost of **\$859,469,647**
- Estimated duration of **51 months**
- **0** Modular Classrooms required
- **Parking:** 1-story parking garage located below fields and small amount of surface parking
- **Fields:** Ederly fields (2) relocated to the south of the site over parking, with one practice field renovated in place
- **Pool:** New stand-alone pool building adjacent to the western hillside



Upcoming Meetings



Upcoming Meetings

4/27/26 / 6:30 PM / MHS Library

MCHSBC Meeting

Review of programmed square footages and MSBA PDP Comments

5/20/26 / 6:30 PM / MHS Library

MCHSBC Meeting

Review cost information for 6 remaining alternatives

5/27/26 / 6:30 PM / MHS Library

MCHSBC Meeting

Project update

6/10/26 / 6:30 PM / MHS Library

MCHSBC Meeting

Vote to select the alternative to advance to Schematic Design

6/18/26 / 6:30 PM / MHS Library

MCHSBC Meeting

Vote to submit Preferred Schematic Report to MSBA

5/11/26 / 6:30 PM / MHS Library

Community Forum #4

Update on process and development of alternatives

6/3/26 / 6:30PM / MHS Library

Community Forum #5

Update on process and review of cost information on alternatives

Public participation is welcomed and encouraged. Translation services will be made available.



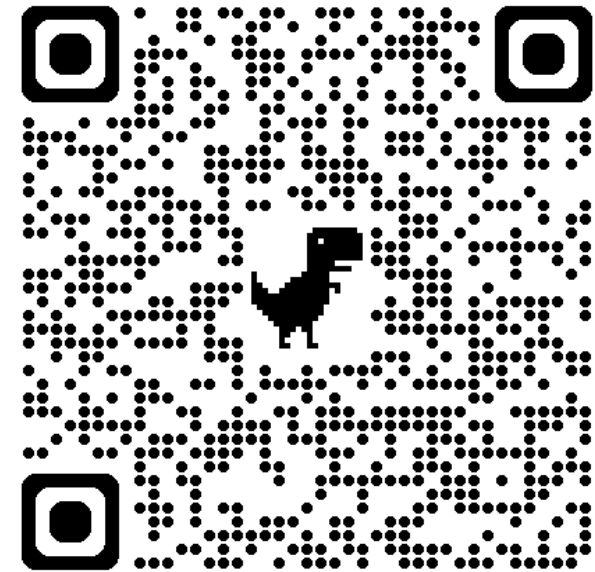
Q&A



**Use the Q&A Feature on
Zoom to type in your
question about the Medford
High School Building
Project.**

**They will be answered out
loud by members of our
project team.**

Scan QR Code To Provide Thoughts
on the Project which will be collected
by Project Partners



Thank you.

