



ARLINGTON HIGH SCHOOL BUILDING PROJECT

PUBLIC FORUM

JUNE 4TH 2018

ARLINGTON TOWN HALL

*Building a High School
for Arlington's Future*

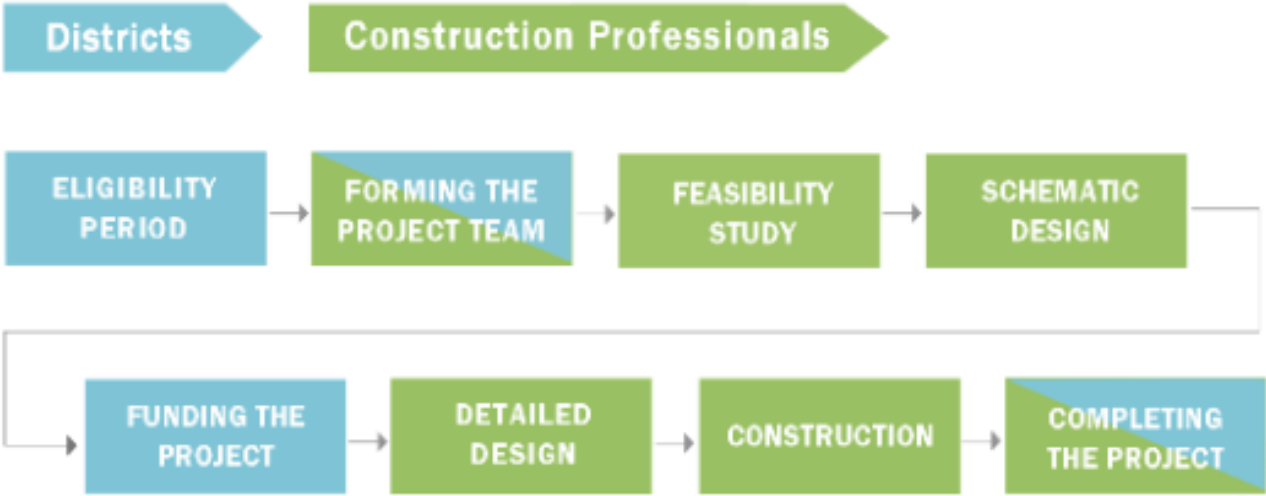




ARLINGTON HIGH SCHOOL BUILDING PROJECT

MSBA Building Process

Steps primarily for:





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Project Schedule

Task Name	Start	End
Module 1 – Eligibility	April 2015	February 2017
Module 2 – Forming the Project Team	April 2017	November 2017
Module 3 – Feasibility Study	November 2017	August 2018
Module 4 – Schematic Design	August 2018	April 2019
Town Vote	June 2019	
Module 5 – Project Funding Agreement	June 2019	September 2019
Module 6 - Detailed Design and Bidding	June 2019	April 2020
Module 7 – Construction	May 2020	August 2024
Module 8 – Closeout	September 2024	July 2025



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Massachusetts School Building Authority (MSBA) Funding

- One (1) penny of the state's 6.25- percent sales tax goes to fund eligible school projects throughout Massachusetts
- The MSBA determines the Rate of Reimbursement for each project
- The Final Rate of Reimbursement is determined at the completion of the Schematic Design Phase
- The MSBA will not participate in projects that include a pool or field house



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Town of Arlington
Arlington High School
Arlington, MA
PDP Estimate Summary (PMC/SKANSKA)

**NOTE: ALL BENCH MARK ESTIMATES ARE FOR COMPARISON PURPOSES ONLY
ALL PROJECT COSTS ARE SUBJECT TO CHANGE**

Benchmark Estimate Summary

DESCRIPTION	Bench Mark Estimate (Millions)	Soft Cost (Millions)	Approximate Total Project Cost (Millions)
ALTERNATIVE #2 - 1	\$222	\$67	\$289
ALTERNATIVE #5 - 2	\$229	\$69	\$298
ALTERNATIVE #6A - 3	\$225	\$68	\$293
ALTERNATIVE #7 - 4	\$221	\$66	\$287



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MSBA High School Project Benchmarks

	Phase	Project Type	Date Approved	Design Enrollment	Total Project Cost (Millions)	Total Project Escalated AHS Timeline (Millions)
Arlington High School	Module 3, Feasibility	Add/Ren-New	TBD	1,755	\$287-\$298	\$287-\$298
Somerville High School	Module 7, Construction	Addition/Renovation	November, 2016	1,590	\$250	\$270
Waltham High School	Module 4, Schematic	New Construction	February, 2017	1,830	\$300	\$312
Belmont High School	Module 4, Schematic	Addition/Renovation	November, 2018	2,215	\$295	\$301



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Student/Staff Education and Safety During Construction

- Safety of all occupants of the building is paramount above all
- Construction Logistics and Scheduling reviewed with School Department, Police and Fire
- MCAS, exams and other student activities built into schedule as quiet days
- 100% CORIs on all construction workers. Any workers that will be on the occupied side must be approved by OPM and School Department
- Building Tours and handouts prior to the start of each school year so students, staff and parents so they can familiarize themselves prior to beginning of school.
- Town is represented at all construction meetings throughout the project



ARLINGTON HIGH SCHOOL BUILDING PROJECT

Building Committee Criteria for Selection of Preferred Design



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Building Committee Criteria for Selection of Preferred Design

Educational

- Supports Academic Program
- Supports Social-Emotional Health
- Achieves Ideal Adjacencies
- Improves Interior Circulation
- Includes Green Space/Outdoor Learning



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Building Committee Criteria for Selection of Preferred Design

Community

- Easy Access to Community Programmed Spaces
- School as Community Hub



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Building Committee Criteria for Selection of Preferred Design

Building

- Building Security (internal, external)
- Controlled Access for Community Uses
- Maximizes Sustainability
- Design fits well in Arlington
- Retains Historic Components Factoring in Community Input



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Building Committee Criteria for Selection of Preferred Design

Site

- Flexibility for Future Expansion
- Adequately Improves Parking on Site
- Improves Access to Public Transportation & Bike Path
- Improves Exterior Site Use and Circulation



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Building Committee Criteria for Selection of Preferred Design

Cost

- Cost of Project
- Optimizes Construction Time & Phasing