



Amesbury Elementary School

**School Building
Committee**

December 20, 2018



 **DINISCO DESIGN**
architects + planners

Agenda

- Design update
- Project cost update
- PSR approval
- Construction timeline
- Next steps

Preferred Solution | Site Plan

District-wide PK-2
~98,000 SF



Preferred Solution | Approach



Preferred Solution | View from Woodsom



[illegible]

Preferred Solution | First Floor Plan



Preferred Solution | Second Floor Plan



Alternate Entry Configuration | Site Plan

District-wide PK-2
~98,000 SF



Alternate Entry Configuration | Approach



Alternate Entry Configuration | View from Woodsom



Alternate Entry Configuration | Ground Floor Plan



Alternate Entry Configuration | First Floor Plan



Alternate Entry Configuration | Second Floor Plan



Preferred Solution



- Clear sense of arrival
- Administrative control of site
- Smaller scale building approach
- View from Woodsom Farm appropriately scaled



Project Costs

AES District Wide PK-2	# of Students	Program Area ⁽¹⁾	Gross Square Footage		Estimated Building Cost	Est. Demo & Abatement Cost	Estimated Site Cost	Total Est. Construction Cost	Total Est. Project Cost	Estimated City Share	Construction Duration
AES Code Upgrade/Repair	425 Students Plus PK students	41,003 NFA	53,723 GSF	D-B-B	\$14,740,325	\$542,504	\$721,298	\$16,004,127	\$20,005,158	\$12,003,095	40 months
				CM	\$18,039,836	\$663,940	\$882,756	\$19,586,532	\$24,483,165	\$14,689,899	40 months
AES on AES Site Reno/Add	425 Students Plus PK students	66,118 NFA	99,177 GSF	D-B-B	\$41,466,466	\$965,115	\$4,944,937	\$47,376,518	\$59,220,648	\$35,532,389	40 months
				CM	\$45,870,350	\$1,067,614	\$5,470,102	\$52,408,066	\$65,510,083	\$39,306,050	40 months
AES on AES Site Phased New	425 Students Plus PK students	65,463 NFA	98,195 GSF	D-B-B	\$44,014,468	\$1,147,635	\$5,358,715	\$50,520,818	\$63,151,022	\$37,890,613	40 months
				CM	\$47,561,268	\$1,239,912	\$5,790,511	\$54,591,691	\$68,239,614	\$40,943,768	40 months
AES on CES Site New	425 Students Plus PK students	65,463 NFA	98,195 GSF	D-B-B	\$41,405,615	\$0	\$8,551,731	\$49,957,346	\$62,446,683	\$37,468,010	24 months
				CM	\$45,076,472	\$0	\$9,082,716	\$54,159,188	\$67,698,985	\$40,619,391	24 months

⁽¹⁾ NFA = Net Floor Area

General Cost Assumptions

- | | | |
|---|--|--|
| 1. Program Area based upon MSBA Space Summary | 4. Escalation: 8% escalation | 7. CES Site includes a \$320,000 allowance for baseball field relocation |
| 2. Gross Square Footage based upon NFA x 1.5 | 5. Project Cost = 25% of Total Estimated construction Cost | 8. AES Site does not include costs for additional parking |
| 3. Construction Starts Sept. 2020 | 6. MSBA site reimbursement = 8% of Building cost | 9. City Share estimated at 60% of Estimated Total Project cost |

Construction Timeline | AES on Cashman

	2020					2021										2022										2023																		
Construction	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D			
Early Site Construction						9/1/20–12/31/20																																						
Building Construction						1/1/21–6/30/22																																						
Building Completion – Cx, FFE																									7/1/22–8/16/22																			
Occupancy																									9/1/22–9/1/22																			
Closeout																									9/1/22–6/19/23																			

Next Steps

- PSR Submittal January 2, 2019
- Construction Delivery Method Decision March 2019
- Schematic Design January-June 2019

PSR Submission | SBC Approval

Seeking your vote to approve and authorize the OPM to submit the PSR to the MSBA for its consideration.



Massachusetts School Building Authority

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