BROOKLINE HIGH SCHOOL EXPANSION

BHS ADVISORY COMMITTEE MEETING SEPTEMBER 9, 2020

BROOKLINE HIGH SCHOOL EXPANSION



AGENDA

- Schedule & Construction Progress Update
- Design Update
- Warrant Article
- Procurement Update
- Q & A

BROOKLINE HIGH SCHOOL EXPANSION - MBTA UPDATE

- Potential access over (7) weekend diversions October thru Mid-Nov.
- No confirmation yet from MBTA regarding early night access
- Platform work still on hold delayed since June
- Issue being elevated to Town Administration

BROOKLINE HIGH SCHOOL EXPANSION

September 9, 2020

Brookline High School Expansion Project DRAFT Summary Schedule

22 Tappan - Construction Ongoing July 1, 2019 - November, 2021 Cypress Building JANUARY OCCUPANCY STEM - Construction Ongoing June 10, 2019 - July, 2021 FALL OCCUPANCY STEM Construction MBTA - Construction Ongoing June, 2020 - December, 2021 SUBJECT TO PENDING MBTA SUPPORT MBTA platform Elevator Modernization - Construction Ongoing Summers 2020 & 2021 WRA issues 100%CDs - Tappan Gym/3rd Floor and Deferred Maintenance June, 2020 thru August 28, 2020 September 2nd thru October 7, 2020 Bid period - Building Commission review/approval contingent upon November Town Meeting appropriation October 13, 2020 Issue Warrant Article (WA) for Town Meeting August 25, 2020 End of October/Early November, 2020 Public Hearings to review Warrant Article - Issue Supplemental info to Warrant Article November 3, 2020 - November Town Meeting Vote November 17-19, 2020 Late November/early December 2020 Execute Contract if Town Votes Yes for funding appropriation Preconstruction/Planning starting December, 2020 Precon/Preplan **CONSTRUCTION PHASE** Tappan Gym Renovations - Interior January 2, 2021 thru August 15, 2021 Tappan Gym - Interior Tappan Gym Renovations - Exterior Hardscape June 15, 2021 thru August 15, 2021 Tappan Gym Renovations - Exterior plantings Complete by September 15, 2021 3rd Floor Old Science Renovations - Western Area by Welland Road June 15, 2021 thru August 15, 2021 3rd Floor Old Science Renovations - Eastern Area June 15, 2021 thru November 15, 2021 Deferred Maintenance Construction - Main Campus, Kirrane & UAB June 15, 2021 thru August 15, 2021 Deferred Maintenance Construction - Boiler B-2 June 15, 2021 thru October 15, 2021 Deferred Maintenance Construction - Boiler balance June 15, 2021 thru December 1, 2021 Deferred Maintenance Construction - Oil Tank Removal June 15, 2022 thru August 15, 2022 Tappan Streetscape Construction Spring thru December 2021 (requires logistic coordination discussion w/Cyp. Field Project) Spring/Fall 2021 Traffic Signal and Tappan Street Painting (TBD) Summer thru December 2021 (requires logistic coordination discussion w/Cyp. Field Project) **Cypress Field Project** Bid Construction Field Opens either Late Fall 2022 or Spring 2023 (depends on seeding + 2 growth seasons)

September					October				November				
WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	
1-Sep	7-Sep	14-Sep	21-Sep	28-Sep	5-Oct	12-Oct	19-Oct	22-Oct	2-Nov	9-Nov	16-Nov	23-Nov	
			SU	BMITTAL APP	PROVAL AND LO	ONG LEAD EQU	JIPMENT AND	MATERIAL PRO	DUCTION				
	CTABILITY MOCK UP												
		STRUCTU	RAL STEEL AN	ND DECKING									
			P	REP AND PLA	ACE CONCRETE	SLABS							
					LAYOUT & INSTALL TOP TRACK								
		SPRAY FIREPROOFING											
					INTERIOR STAIR CONSTRUCTION								
							FRAI	ME AND SHEA	TH EXTERIOR	WALLS			
											ROOFS		
												AVB	
											CURTAINWA	ш	

Impacts due to COVID not realized or fully understood are not reflected in the above information.



BROOKLINE HIGH SCHOOL EXPANSION PROJECT 3 MONTH LOOK AHEAD SCHEDULE

STEM ADDITION

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		Septembe					ober		November			
WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4
1-Sep	7-Sep	14-Sep	21-Sep	28-Sep	5-Oct	12-Oct	19-Oct	22-Oct	2-Nov	9-Nov	16-Nov	23-Nov
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				PREP ANI	D PLACE CONCRETE SLABS							
							TOP TRACK					
						AY FIREPROOFI	NG					
					INTERIOR STAIR CONSTRUCTION							
	FRAME AND SHEATH EXTERIOR WALLS											
										CURT	AINWALL INST	ALLATION
										ROO	F INSTALLATIO	N





















22 TAPPAN (FORMERLY KNOWN AS THE CYPRESS BUILDING)







22 TAPPAN RENDERING - VIEW FROM CYPRESS STREET









EXISTING HIGH SCHOOL COLLABORATION SPACE







EXISTING HIGH SCHOOL CLASSROOM



22 TAPPAN BUILDING



STEM WING



STEM WING





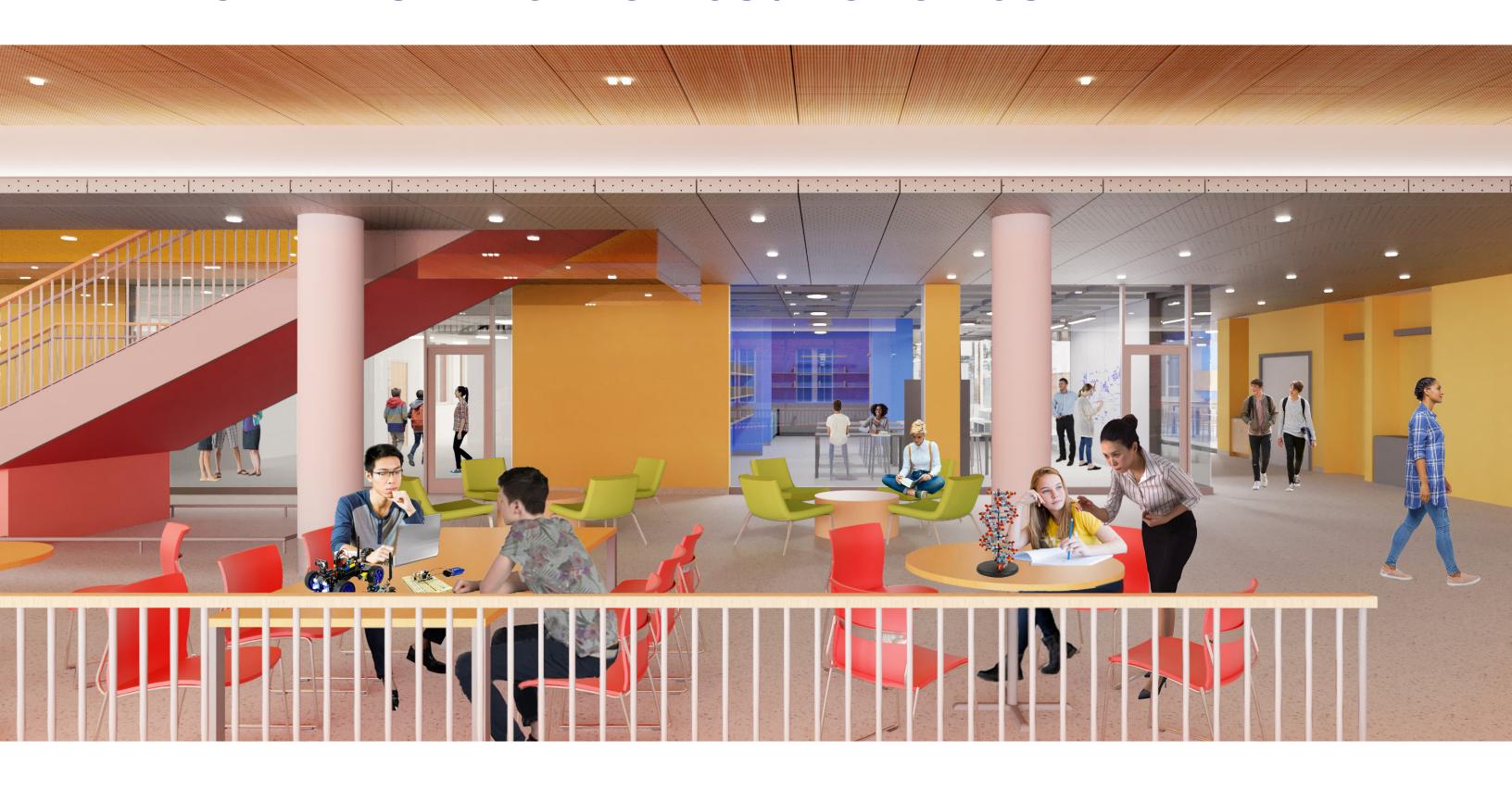




1ST FLOOR SEATING AREA WITH VIEWS TO THE QUAD



VIEW TOWARDS ELECTRONICS / ROBOTICS LAB





VIEW TOWARDS NORTH COLLABORATION (2ND FLOOR)



VIEW OF GRAND STAIR & SOUTH COLLABORATION (3RD FLR)



3RD FLOOR RENOVATION

THIRD FLOOR PLAN



TAPPAN RENOVATION



WARRANT ARTICLE

- Warrant Article Filed on August 25, 2020 for \$32M
- Upcoming Dates for Advisory Committee / Sub-Committee Meetings
 - Late October / Early November TBD

PROCUREMENT UPDATE

- Deferred Maintenance Bids due Wednesday 9/30/20 @ 2pm
- Tappan Gym / Third Floor Bids due Wednesday 10/7/20 @ 2pm
- FFE Issued on 9/1 to ToB Procurement; WB Mason quote anticipated by the end of September
- Traffic Signal and Street Painting TBD

END