Construction Update

Phase 1 – Completion Update

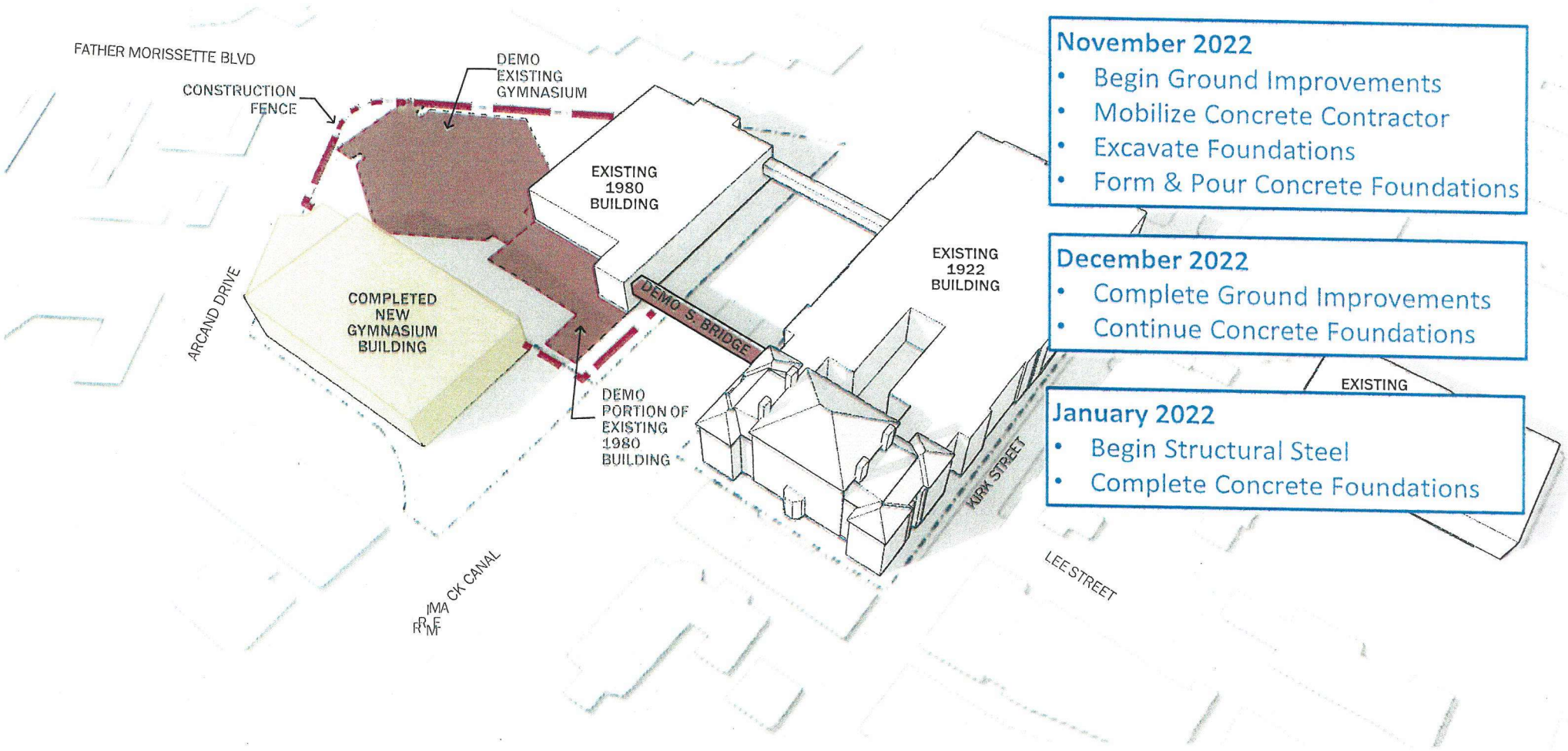
Punchlist

Final Track Striping

Phase 2 Construction Update

PHASING PLAN

FALL '22



Phase 2 Milestones

November 2022
- Begin Ground Improvements
- Mobilize Concrete Contractor
- Excavate Foundations
- Form & Pour Concrete Foundations

December 2022
- Complete Ground Improvements
- Continue Concrete Foundations

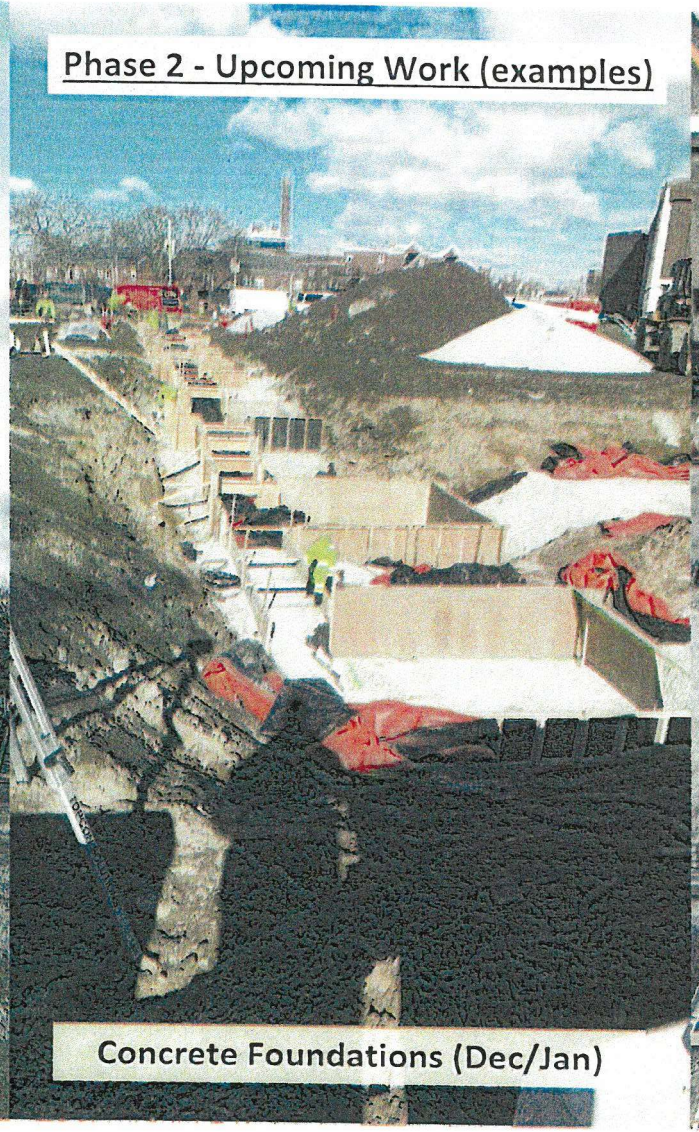
January 2022
- Begin Structural Steel
- Complete Concrete Foundations

Phase 2 - Limits of Work

Building Pad Preparation

Phase 2 - Upcoming Work (examples)

RAPs (Nov/Dec)



Concrete Foundations (Dec/Jan)

Structural Steel (Jan)

Part 3: **MBE/WBE and Workforce Progress**

MBE/WBE and Workforce Participation Comparison*

Total MBE/WBE Contracts Awarded
$21,617,266

Total Construction Minority Workforce
is at 25.4% of workers
(357 workers & 47,691 hours)

Total Construction Female Workforce
is at 3.6% of all workers
(56 workers & 6,754 hours)

Total Construction Lowell Resident
10.7% of all workers
(78 workers & 19,573 hours)

** Updated September 8, 2022*

Budget Summary

Feasibility Study	$2,600,000
Arch., Eng., & OPM	$35,545,082
CM Preconstruction	$800,000
CM Construction	$305,610,911
Utilities, Testing & Moving	$2,090,912
FF&E and Technology	$12,465,671
Construction Contingency	$20,801,840
Owner's Contingency	$2,052,815
TOTAL PROJECT BUDGET	$381,967,231

	Budget Summary	
Overall Project Budget Total Project Budget: $381,967,231 Encumbered to Date: $346,501,736 Invoiced to Date: $97,514,277 MSBA Reimbursement to Date: $58,935,215	**Construction Contingency** Budget Amount: $21,202,474 Change Orders to Date: $400,634 Remaining: $20,801,840 Pending Change Requests: $855,683	**Owner Contingency** Budget Amount: $2,052,815 Utilized to Date: $0 Remaining: $2,052,815 Pending Change Requests: $0 **Construction Manager Contingency** Budget Amount: $7,127,302 Utilized to Date: $342,930 Remaining: $6,784,372 Pending Change Requests: $200,189

Budget Update

SKANSKA

City of Lowell
Lowell High School Project

TOTAL PROJECT BUDGET - ALL COSTS ASSOCIATED WITH THE PROJECT ARE SUBJECT TO 963 CMR 2.16(5)	Propay Cost Codes	PFA Bid Budget	Encumbered to Date Total (thru Final GMP)	September, 2022	Invoiced to Date	Paid to Date	Percent Complete	Amount Remaining
Feasibility Study Agreement								
Feasibility Study Agreement Subtotal		$2,600,000	$ 2,586,929.00	$ -	$ 2,583,341.00	$ 2,583,341.06	99.36%	$ 16,659
Administration								
Legal Fees	0101-0000	$0	$ -					
Owner's Project Manager								
Administration Subtotal		$8,910,010	$ 8,910,010.00	$ 112,660.00	$3,644,690	$3,532,030	40.91%	$ 5,265,320
Architecture and Engineering								
Basic Services								
TOTAL BASIC SERVICES		$25,245,782	$ 25,245,782.00	$ 119,162.00	$ 18,685,993.32	$ 18,566,831.32	74.02%	$ 6,559,789
Reimbursable Services								
Architectural/Engineering Reimb Subtotal		$1,389,290	$ 1,389,290.00	$ 5,394.00	$ 706,290.86	$ 700,896.86	50.84%	$ 682,999
Construction Costs - SUFFOLK		90% CD Budget						
Preconstruction		$800,000	$ 800,000.00	$ -	$ 795,476.00	$ 795,476.00	99.43%	$ 4,524
Construction Base Budget		$305,210,277	$ 305,210,277.42	$ 4,139,203.00	$ 73,765,284.98	$ 69,626,081.98	24.17%	$ 231,444,992
Change Order to Date Total			$ 400,634.00	$ (107,061)	$ 319,450.00	$ 426,511.00		$ 81,184
Amount Paid to Contractor		$270,444,856	$ 305,610,911.42	$ 3,830,535.00	$ 70,380,499.32	$ 66,549,964.32	24.17%	$ 227,821,941
Miscellaneous Project Costs								
Misc. Project Costs Subtotal		$2,090,912	$ 1,221,804.00	$ 70,727.00	$ 474,909.95	$ 427,909.95	22.71%	$ 1,616,002
Furnishings and Equipment								
FF&E Subtotal		$12,465,671	$ 737,010.00	$ 243,077.00	$ 243,077.00	$ 243,077.00	1.95%	$ 12,222,594
Total Project Budget		$358,711,942	$ 346,501,736.42	$ 4,583,162.00	$ 101,218,513.11	$ 96,902,155.17	28.22%	$ 257,894,064
Construction Contingency		$21,202,474.00	$20,801,840.00		$ 97,514,277.45	INVOICED NET (less retainage)		
Owner's Contingency		$2,052,815.00	$2,052,815.00					
TOTAL PROJECT BUDGET		$381,967,231.00	$ 369,356,391.42					

Please note MSBA System Budget of $343,399,220 will not be updated to $381,967,231 until GMP and PFA Bid Amendment are finalized with MSBA.

Lowell High School
Construction Directory

External Use

- Official Building Project Website
- Updated Workflow http://www.lowellhsproject.com/AgendaCenter and http://www.lowellhsproject.com/173/Weekly-Construction-Narratives
  Communication Flow Chart:
  - If a student or staff member has a question or concern - for immediate assistance - report the issue to the nearest House Office, the main office at ext. 46533, any LHS custodian or call the main office. For non-urgent questions email mfiato@lowell.k12.ma.us - Michael Fiato, Head of School or rhowe@lowell.k12.ma.us, Dr. Roxane Howe, Discipline and Operations
  - If a community member has a question or concern - for immediate assistance call the school main office number (978) 937-8901 or email mfiato@lowell.k12.ma.us or rhowe@lowell.k12.ma.us,
  - Additional Sources of Information:
    - For teachers → Floor reps, ILT, UTL, weekly newsletters, The Week Ahead
    - For students and families→ Weekly newsletters, LHS Twitter, Advisory Council, The Week Ahead
- Presentations:
  - September 15, 2022
  - October 19, 2022
- Newsletters with information regarding construction:
  - August 22, 2022 August 25, 2022 September 4, 2022 October 17, 2022
  - OCT 17: A VIDEO UPDATE FROM SUFFOLK CONSTRUCTION https://1drv.ms/v/s!AqzI-4240WAjc4eDTphPLvup65k?e=JhO47P

SKANSKA PERKINS — EASTMAN

Suffolk