







PROJECT: Saugus Middle-High School

DATE: January 22, 2018

Architect	HMFH	Project Phase / Duration	Construction Documents/6 months
Facility Type	Combined MS/HS (Grades 6-12)	Current MSBA Phase	Module #6
Construction Type	New Construction	MSBA Board Vote	June 28, 2017 (completed)
Building Size	269,070 square feet	Potential Const. Start	July 2018
Enrollment Projection	1,360 students	Construction Delivery	CM @ Risk (CMR)
Project Budget	\$186.13 M (includes Master Plan)	MSBA Funding*	Currently estimated at 57.72%
Sustainability Goal	LEED Silver- 2 Incentive Pts	OPM Contact (PMA)	Kevin Nigro 781.964.9560
Other Misc. Details	* MSBA Reimbursement Rate finalized at execution of Project Funding Agreement. Currently includes 2017 Base rate of 53.32% plus the following incentive points: 1.4% (maintenance) + 2% (LEED) + 1% (CMR) = 57.72%.		

Schedule / Recently Completed Milestones

Design Development Phase:

The project team completed the design development (DD) phase of the project and submitted updated design, project budget and schedule documents to the MSBA.

- DDs issued for estimates on 10/17/17
- DD & DESE package submitted to MSBA 11/7/17
- MSBA review comments received 12/1/17
- Project team response sent to MSBA 12/13/17

<u>DESE</u>: As part of the DD submission, the project team submitted a revised / updated special education plan to MSBA and the DESE. The Town received approval of the special education plan and layout on January 18, 2018.

Schedule / Upcoming milestones:

- 60% CDs issued for estimates 2/14/18
- 60% CDs submitted to MBSA 3/5/18
- 90% CDs issued for estimates 4/14/18
- 90% CDs submitted to MSBA 5/1/18

Current Progress

October meetings:

- 10-3-17 Attended MEP Coordination meeting @ HMFH office
- 10-4-17 Attended meeting @ National Grid office
- 10-5-17 Attended Technology & Design Review meeting @ Belmonte MS
- 10-5-17 Attended CMR Kick Off meeting @ Saugus Town Hall
- 10-11-17 Attended Structural Coordination meeting @ HMFH office
- 10-19-17 Attended Pre-Estimate "Design Intent Clarifications" Meeting @ HMFH office

November meetings/activities

- 11-1-17 Received/review Suffolk's initial DD cost estimate. 11-2-17 architects (PM&C) estimate—requested add/deducts clarifications
- 11-3-17 Coordinate all estimates, coordinating meetings, etc., DD cost estimate reconciliation meeting
- 11-3-17 Received/ review Suffolk/PM&C revised DD cost estimates dated.
- 11-3-17 Coordinating receipt of Cx comments on DD package, Received Cx comments on, sent to HMFH 11-3-17
- 11-3-17 Updated Netpoint schedule
- PMA taking part of preliminary DD estimate reconciliation questions / issue tracking.
- 11-6-17 Received/review Suffolk/PM&C revised DD cost estimates.
- 11-7-17 Received/review Suffolk/PM&C final DD cost estimates dated 11-7-17.

Current Progress (cont.)

- 11-7-17 Reviewing HMFH DD package and providing OPM deliverables for MSBA DD Submission
- 11-9-17 Discussing potential plumbing issue encountered on Somerville HS project w/HMFH on
- 11-9-17 Met with MSBA & Town @ HMFH office
- 11-13-17 Coordinating completion of outstanding concerns/comments
- 11-14-17 Saugus HS site to coordinate test pit locations w/ HS principal, engineers and contractor
- Met w/ School principals, HMFH, CSS, and Facilities Maintenance to review site plan, plowing plans, and trash protocol.
- Work with Kate Evans to update project website; new timeline format, questions/answers for FAQ, new tabs, general updates, etc.
- 11-20-17 Conference call w/Samiotes to discuss permitting
- 11-28-17 Compiling PMA, HMFH, VJA comments/concerns/questions on Suffolk cost estimates. Coordinated meeting to discuss and finalize estimate process on 12/1/17.
- 11-30-17 Design review meeting at Saugus HS w/HMFH, PMA, CSS, Athletic Director, and JJA Sports

December activities/meetings:

- 12-1-17 CD Kickoff Meeting" with Suffolk @ HMFH office
- 12-7-17 Met with Saugus ISD on
- Coordinate/attend test pits excavation
- 12-14-17 Project team meeting at Town Hall
- 12-19-17 MEP Coordination meeting @ HMFH
- 12-28-17 HS walkthrough of 1972 gym for potential early demo

January activities/meetings (completed and planned):

- 1-10-18: Structural Coordination Meeting @ HMFH, 10:30AM
- 1-11-18: Design Meeting @ Saugus Town Hall, 10AM (foodservice design, Whitsons)
- 1-16-18: MEP Coordination Meeting @ HMFH, 10:30AM
- 1-22-18: School Building Committee meeting @ 4PM (3PM group will meet in Scott's office beforehand)
- 1-24-18: Structural Coordination Meeting @ HMFH, 10:30AM
- 1-25-18: Design Meeting @ Saugus Town Hall, (time + topic TBD)
- 1-29-18: Potential date for neighborhood info session
- 1-30-18: MEP Coordination Meeting @ HMFH, 10:30AM

MSBA Module 6: Construction Documents

The project team is currently working on the 60% level Construction Documents package. The 60% CD phase documents will include the following: (For detailed list of deliverables, please see MSBA website or handout)

- Updated project scope, budget and schedule
- Independent construction cost estimate comparison between CMR and Designer.
- Value Engineering recommendations
- · Prequalification requirements (draft version) for the filed sub bidders and subcontractors.
- CD review for: Constructability, Operability, Bid-ability, Clarity, Coordination, Site access during construction
- Commissioning agent review
- Submit updated environmental permitting assessment, building code analysis, ADA/MAAB analysis
- All required testing and permits. certification that all applicable local, state and utility officials have been contacted by the designer
- Structural and energy calculations. updated code analysis
- Updates to all engineering disciplines: Structural, Fire protection, Plumbing, HVAC, Electrical, Fire Alarm, Data, Communications, CATV/CCTV, site, civil, landscaping, FFE and technology.
- List all required filed sub-bids specification sections

Saugus Middle / High School Project Budget Summary				
Project Funding Agreement Total Project Budget	\$160,720,553			
Architect Feasibility Study (FS)/Schematic Design(SD)	1,028,720			
Architect FS/SD Amendments 1 through 5	123,035			
Architect DD to CA/Closeout Amendment #6: Design Documents, Construction Documents, Bid, Construction Administration and Close Out Phases	11,291,900			
Amendment #7, #8: Additional Sub consultant Services: Asbestos Inspections & CA Abatement Monitoring Civil Conservation Commission, NOI, Geo Tech / Env.	300,025			
Sub Total A/E	\$12,743,680			
OPM FS/SD	453,961			
Amendment #1: Design Documents, Construction Documents, Bid, Construction Administration and Close Out Phases & Reimbursable	4,035,026			
Amendment #2: VJA DD Cost Estimating Services	9,900			
Sub Total OPM	4,498,887			
CMR-Suffolk Pre-Construction Services	350,132			
Sub Total CMR	\$350,132			
Total Contract Values to Date	\$17,592,699			
Invoices/Cost To Date	\$6,106,520			
Balance to Finish	\$154,614,033			
MSBA Pro Pay Reimbursement Payments to Date	\$2,585,434			
Pro Pay Reimbursements Payments Pending	\$939,250			