

**Marjory Stoneman Douglas High School**



Address: 5901 PINE ISLAND ROAD, PARKLAND 33076  
 Location Num: 3011  
 Board District: 4  
 Board Member: Lori Alhadeff  
 ADEFP Budget: \$38,200,519  
 Total Facilities Budget (Sum of Projects): \$10,107,805

**PRIMARY RENOVATIONS P.000817 SMART Program Renovations**

**CURRENT PHASE**

**RISK LEVEL**

**HIRE CONTRACTOR**



**PROJECT UPDATE**

Building Dept. issued a LOR on April 26, 2021. The Project is in the GMP preparation phase. A Roof Reality Report was issued to CMAR and AE for review. The Designer issued an addendum for roof/mechanical comments and removal of building 9 roofing scope, this is being handled as an emergency re-roofing project. The CMAR is currently preparing the Guaranteed Maximum Price (GMP), which is expected the first week of November. AECOM requested CMAR to include portables in the GMP. CMAR is adjusting the GMP accordingly which has extended the submittal duration of the GMP. GMP was submitted on 12/22/21 and was distributed for review.

**PROJECT SCOPE**

Sitework (Replace VFD (4) at the swimming pool) Entire Fire Alarm Replacement Art Lab Music Room Re-Roofing: Buildings 1 (6500SF), 2 (20000 SF), 3 (6100SF), 4 (Membrane flashing at metal edge 160LF), 5 (5000SF), 6 (27000SF), 7 (Membrane flashing at metal edge 160 LF), 8 (10300SF), 9 (14016SF) & 11 Exterior Painting: Buildings 1 (including soffits), 2, 3, 4, 5, 7, 8 (including soffits), 9, 10, & 11 Mechanical Upgrades: Buildings 1 (Controls, exhaust hood, ductwork (1000f), exhaust fans (4), increase make-up air, (2) AHU, piping, & small exhaust/hood.), 2 (Controls, 2X2 exhaust/hoods, ductwork replacement, exhaust fans (8), AHU (2), fan coil, large exhaust, piping, roof condenser, and small exhaust /hood (4).), 3 (Controls, exhaust Fans. piping, & air compressor.), 4 (Controls, ductwork 1600 LF, AHU 2, & piping.), 5 (Controls, ductwork 3000LF, AHU 2, & piping 31552LF.), 6 ( Controls, ductwork 4000LF, AHU 6, & piping 45049 LF.), 7 ( Controls, AHU (2), Exterior AHU (2), ductwork 2000LF, controls, AHU (2), & piping 24262 SF), 8 (Controls, duct dampers (4), AHU replacement (6), ductwork, Electric unit heater, exhaust fans (2), AHU 4, & piping 25724.), & 9 (Controls, ductwork, AHU (2), & piping.) Steel Door Replacement: Building 6 Storefront/Curtainwall: Building 6 Flooring: Building 6 (PE Weight Room)

**BUDGET**

	Current Budget	Actuals	Remaining Budget
Design	\$720,000	\$441,836	\$278,164
Construction	\$6,530,044	\$1,820	\$6,528,224
FF&E and Technology	\$2,575	\$2,573	\$2
Construction Mgmt	\$1,789,665	\$1,771,965	\$17,700
Contingency	\$470,371	\$0	\$470,371
Consultants	\$35,000	\$7,667	\$27,333
<b>Project Total:</b>	<b>\$9,547,655</b>	<b>\$2,225,861</b>	<b>\$7,321,794</b>

**FLAG:**

PHASE	2015				2016				2017				2018				2019				2020				2021				2022				2023				2024				2025				2026			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4								
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TRAFFIC LIGHT INDICATOR OF VARIOUS RISK LEVELS



**HIGH:**  
Further analysis should be performed, if this risk still shows unacceptable or medium risk redesign and/or other changes should be introduced to reduce the criticality.

**MEDIUM:**  
The risk may be acceptable but redesign or other changes should be considered if reasonably practical.

**LOW:**  
The risk is low and further risk reducing measures are not necessary.

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**PRIMARY RENOVATIONS P.002185 New Addition to Replace Building 12**

**CURRENT PHASE**

**RISK LEVEL**

**CONSTRUCTION CLOSEOUT**



**PROJECT UPDATE**

The Certificate of Occupancy (form 110b) was received on 8/13/2021. CHNG-3 was approved by the Board during the December RSBM. CHNG-8 will be going to the Board in February for final approval. All closeout documents have been received from the GC and AE Electronically. Documents have been turned over to the school. The Warranty Walkthrough was completed on 9/1/2021. After all change orders have been finalized and approved the Certificate of Final Inspection (form 209) will be submitted for approval.

**PROJECT SCOPE**

The new addition replaced the existing Building 12 with 30 new general-purpose classrooms, administrative offices, teacher planning spaces, and other required spaces totaling approximately 44,480 (SF).

**FLAG:**

PHASE	2015				2016				2017				2018				2019				2020				2021				2022				2023				2024				2025				2026			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
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**PRIMARY RENOVATIONS P.002185-HVC New Addition to Replace Building 12 (HVAC)**

**CURRENT PHASE**

**RISK LEVEL**

**ACTIVE CONSTRUCTION**



**PROJECT UPDATE**

The commissioning of the chiller and equipment has been completed.

**PROJECT SCOPE**

Installation of a new chiller, pumps, and piping to serve Buildings 12 and 13. The chiller yard will be built on the northwest side of Building 13.

**FLAG: Schedule, REASON: Owner Delays**

PHASE	2015				2016				2017				2018				2019				2020				2021				2022				2023				2024				2025				2026			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4								
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**SCHOOL CHOICE ENHANCEMENT (SCEP)**

**CURRENT PHASE**

**BUDGET**

\$100,000

**IN PROGRESS**

Kick-off meeting is being scheduled.

**ATHLETICS**

✓ COMPLETE **SCOPE**

Weight Room

**MUSIC**

✓ COMPLETE **SCOPE**

239 Instruments delivered

TRAFFIC LIGHT INDICATOR OF VARIOUS RISK LEVELS



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**PRIMARY RENOVATIONS P.002219 Modular Classrooms (portables)**

**CURRENT PHASE**

**RISK LEVEL**

**CONSTRUCTION CLOSEOUT**



**PROJECT UPDATE**

Phase 1 The Certificate of Occupancy (form 110b) was completed by the Building Dept. on 8/13/18 The Certificate of Final Inspection (form 209) was fully executed on 1/13/2020. Phase 2 No Certificate of Occupancy (form 110b) needed for portable removal The Certificate of Final Inspection (form 209) was fully executed on 10/1/2021 All closeout documents have been received from the GC and revised. The warranty walkthrough will be coordinated.

**PROJECT SCOPE**

The scope of Work includes the following; Phase 1: Modular Classroom Removal Removal of existing modular classrooms and group restrooms, inclusive of all associated components. Demolition in existing modular unit C12 Removal of existing service sink in group restroom Removal of existing EWC's Phase 2: Outdoor Basketball Court Replacement

**FLAG:**

No Data Available

**PRIMARY RENOVATIONS P.002299 Demolition of Building 12 and Restore Site**

**CURRENT PHASE**

**RISK LEVEL**

**PROJECT PLANNING**



**PROJECT UPDATE**

12-6-22 - Design Team submitted ATP request to BCPS authorities.

**PROJECT SCOPE**

Demolition of existing Building #12, sits at the north-east end of the site, south of the student parking lot area. It is a 45,600 sq ft, three-story structure containing classrooms, administrative areas, restrooms, as well as accessory mechanical and electrical spaces. Three stories are connected through interior stairs at both, east and west end, with an elevator on the west side of the building

**FLAG:**

No Data Available

**TECHNOLOGY**

✓ **SCOPE**  
COMPLETE 1,504 Items Delivered

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**PRIMARY RENOVATIONS P.002587 Re-Roofing Building 9**

**CURRENT PHASE**

**RISK LEVEL**

**ACTIVE CONSTRUCTION**



**PROJECT UPDATE**

-Building 9 roof is dried-in and metalwork has been completed. -The tile work for the roof is on hold, due to a nationwide shortage of approved tile adhesive and tile.

**PROJECT SCOPE**

-Emergency reroof on Building 9.

**BUDGET**

	Current Budget	Actuals	Remaining Budget
Construction	\$484,956	\$0	\$484,956
Construction Mgmt	\$51,696	\$0	\$51,696
Contingency	\$23,498	\$0	\$23,498
<b>Project Total:</b>	<b>\$560,150</b>	<b>\$0</b>	<b>\$560,150</b>

**FLAG:**

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