

EXECUTIVE SUMMARY
Change Order #2/Funding Request
Stranahan High School, Fort Lauderdale
MBR Construction, Inc.
Pool Renovations
Project No. P.001677

Project Overview:

Originally, this project began as a maintenance repair project. However, as the work progressed, numerous unforeseen conditions emerged that caused the scope of work to increase significantly, so much so that the cost of work exceeded the legal amount BCPS Maintenance (PPO) was able to self-perform. At that point, it was decided that the project would be transferred to the Office of Facilities & Construction Department.

Contractor’s Financial Overview:

ORIGINAL BASE CONTRACT:	\$ 915,294 / 120 Days
PREVIOUSLY APPROVED CO’S:	\$ 586,637 / 150 Days
CURRENT CO REQUEST:	<u>\$ 124,038 / 184 Days</u>
CURRENT REVISED CONTRACT:	\$1,625,969 / 454 Days

Status of Work:

The project is currently in the construction phase and is approximately 90% complete.

Change Order Items:

Item #1 – (COI#4) Fuel Tank Removal. During excavation of the underground piping for the new pool equipment, an abandoned underground fuel tank was discovered, which was not shown on any as-built drawings. This change order covers the cost to hire an environmental certified contractor to remove the tank and any possible soil contamination resulting from said tank. (Unforeseen: \$17,643; ADD 45 Days)

Item #2 – (COI#5) Pool Pump House Renovations. This change order covers the cost of changes made to the Pool Pump House and to the new pool deck. The Pool Pump House changes include: A new elevated slab in the Pool Pump House building, an extension to the exterior pool equipment slab in order to accommodate the new pool chlorine tanks, and an extension of the canopy over the pool equipment slab. Changes to the pool deck, which were required by the Broward County Health Department include: Installation of six (6) hose bibbs, one drinking fountain, and one outdoor shower on the pool deck. Also included are costs for fencing at the pool equipment slab and a 10’ high chain link fence around the pool deck. (Owner Request: \$100,841; ADD 116 Days)

Item #3 – (COI #6) Roof Drain Piping. Upon coordination with the SMART GOB project, it was discovered that new roof drain piping would need to be installed underneath the new pool deck. To avoid damage to the new pool deck, it was decided to have the pool contractor install the necessary roof drain piping underneath the slab now. (Owner Request: \$5,554; ADD 23 Days)

Other Items:

Funding Increase of \$42,000. The electrical portion of this project was contracted through PPO at the inception of the repair work. This additional funding is for electrical revision for the new pool equipment and pump house. Funds to be used to reimburse the PPO budget.

Action Plan: The design drawings have been modified so that they reflect the changes described above. This change order has been reviewed for entitlement and cost by CBRE | Heery and Atkins with a recommendation for approval.

PROJECT SUMMARY

Total Project Budget

Construction Budget:	\$512,650
Soft Cost Budget:	\$ 70,750

Original D.E.F.P. Budget: \$583,400

Approved Add. Funding:	\$890,000
(JJ-4 6/27/17)	
Approved Add. Funding:	\$280,952
(JJ-11 11/7/17)	
New Funding Request:	\$166,038

Current Revised Budget: \$1,920,390

Change Order Summary

Current Request:	\$124,038
Schedule Change:	184 Days

Change Order Analysis

Consultant Error	0.00%
Consultant Omission	0.00%
Owner’s Request	67.36%
Unforeseen	10.29%
Tax Savings and DOP	0.00%

Construction Schedule Summary

-Actual Start: 7/27/2017

-Original Planned Substantial Completion: 10/24/2017

-Current Planned Substantial Completion: 8/15/2018

-Actual Substantial Completion: TBD

-Original Planned Completion: 11/23/2017

-Current Planned Completion: 9/14/2018

-Actual Completion: TBD