

EXECUTIVE SUMMARY
Change Order #1
Eagle Ridge Elementary School, Coral Springs
LEGO Construction Co.
SMART Program Renovation
Project No. P.001722

PROJECT SUMMARY

Total Project Budget

Construction Budget: \$1,838,798
 Soft Cost Budget: \$ 420,202
 (Design, FF&E, IT, Mgmt. Fees, etc.)
Original D.E.F.P. Budget: \$2,259,000
 Approved Add. Funding: \$1,047,383
 (JJ-4, 03/20/2018)
 New Funding Request: \$0
Current Revised Budget: \$3,306,383

Change Order Summary

Current Request: \$113,887
 Schedule Change: 120 days

Change Order Analysis

Consultant Error	0.00%
Consultant Omission	0.00%
Owner's Request	3.04%
Unforeseen	1.85%
Tax Savings and DOP	0.00%

Construction Schedule Summary

-Planned Start: 4/16/18
 -Actual Start: 4/16/18

 -Original Planned Substantial Completion: 3/31/19
 -Current Planned Substantial Completion: 7/30/19

 -Actual Substantial Completion: TBD

 -Original Planned Final Completion: 4/30/19
 -Current Planned Final Completion: 9/10/19
 -Actual Final Completion: TBD

Project Overview:

This project consists of installing a New Fire Alarm System and HVAC Improvements.

Contractor's Financial Overview:

ORIGINAL BASE CONTRACT:	\$2,325,813 / 350 Days
PREVIOUSLY APPROVED CO'S:	\$ 0 / 0 Days
CURRENT CO REQUEST:	\$ 113,887 / 120 Days
CURRENT REVISED CONTRACT:	\$2,439,700 / 470 Days

Status of Work:

Construction is 99% Complete.

Change Order Items:

Item #1 – (COI #1) Additional HVAC Scope: Due to unforeseen conditions. Additional Mechanical Scope of work includes ductwork size changes/alternations, demolition of additional Air Handling Unit and Concrete pad, re-routing of underground pipes which involves additional trenching and concrete cutting with additional material/labor. Also includes credit incorporated in total mechanical price for size reduction of certain ductwork materials, not removing existing Chill Water Supply and Chill Water Return underground pipes, kitchen ductwork elbow not removed due to space and existing field conditions, and difference in single wall ductwork not being used, and grouting of existing abandoned underground lines. (Unforeseen - \$30,869; Add 0 days)

Item #2 – (COI #2) Disconnect Replacement: Additional labor and material for new Electrical exterior disconnect with fuses for CU-9 in building 4; New disconnect with fuses, along with breaker for cooling tower 1 & 2 in building 1b; and new type RK1 fuses for existing disconnect for AHU5, AHU7, AHU8, AHU9, AHU10, AHU11, DH5, DH7, DH8, DH9, DH10, and RTU3. (Unforeseen - \$12,229; Add 0 days)

Item #3 – (COI #3) Additional Fire Alarm Scope: Additional Electrical/Fire Alarm Labor and Material for new speaker strobes, exit signs, relocation of pull stations, additional smoke detectors, and installation of new Remote Microphone panel including programming and certification as per direction by the District's Chief Fire Official during shop drawing review. Finally, credit for plenum wires not used on project. (Owner's Request - \$24,868; Add 0 days)

Item #4 – (COI #4) Remote Command Center: Additional Labor and Material for new Remote Command Center with associated wiring to be installed in Cafeteria, as per direction by the District’s Chief Fire Official, to replace existing. (Owner’s Request - \$28,265; Add 120 days)

Item #5 – (COI #5) Annunciate Building Separately: Additional Labor and Material, and programming for the fire alarm scope of work in order to acquire all buildings to annunciate separately, as per direction by the District’s Chief Fire Official. (Owner’s Request - \$9,423; Add 0 days)

Item #6 – (COI #6) Positive Alarm Sequence: Additional Labor and Material, and programming for the fire alarm scope of work in order to program the Positive Alarm Sequence as per direction by the District’s Chief Fire Official. (Owner’s Request - \$8,233; Add 0 days)

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, Inc. and The Tamara Peacock Company of Architects of Florida, Inc. with a recommendation for approval. The Change Order Review Panel reviewed and recommended approval as of June 5, 2019.