

EXECUTIVE SUMMARY
Change Order #1 - Various Sites
C & F Electric, Inc.
Lightning Protection Replacement
Project No. Functional Area #740089451

PROJECT SUMMARY

Total Project Budget

Construction Budget: \$450,000.00
 Soft Cost Budget: \$ 0.00
 (Design, FF&E, IT, Mgmt. Fees, etc.)
Original DEFP Budget: \$450,000.00
 Approved Add. Funding: N/A
 New Funding Request: N/A
Current Revised Budget: \$450,000.00

Change Order Summary

Current Request: (\$21,530)
 Schedule Change: **ADD** 191 days

Change Order Analysis

Consultant Error	0.00%
Consultant Omission	0.00%
Owner's Request	-5.35%
Unforeseen	0.00%
Tax Savings and DOP	0.00%

Construction Schedule Summary

-Planned Start: 3/3/17
 -Actual Start: 9/25/17

 -Original Planned Substantial Completion: 8/29/17
 -Current Planned Substantial Completion: 7/1/18
 -Actual Substantial Completion: TBD

 -Original Planned Completion: 9/27/17
 -Current Planned Completion: 7/30/18
 -Actual Completion: TBD

Project Overview:

Replace stolen lightning protection at various locations.

Contractor's Financial Overview:

ORIGINAL BASE CONTRACT:	\$ 402,638.89 / 239 Days
PREVIOUSLY APPROVED CO'S:	\$ 0 / 0 Days
CURRENT CO REQUEST:	\$ (21,530) / 191 Days
CURRENT REVISED CONTRACT:	\$ 381,108.89 / 430 Days

Status of Work:

This is a legacy project that consists of 20 schools where the lightning protection was stolen from a total of 38 buildings. Of the 38 buildings, 30 were completed and final inspections/certificates obtained. The remaining eight (8) buildings located across eight (8) schools will be removed from the project and included in the SMART re-roofing projects for those schools.

Since the original survey was conducted, two (2) additional buildings were added to the lightning protection list. This change order item is requesting the incorporation of these buildings into the project. The contractor will complete the additional lightning protection scope of work for Challenger Elementary School and Fort Lauderdale High School once this change order is approved.

Change Order Items:

Item #1 – (COI #1) Deduct Lightning Protection for (eight (8) buildings)/Add Lightning Protection for two (2) buildings: Delete the installation of lightning protection from scope of work for eight (8) locations (*Pompano Beach MS, Northeast HS, McArthur HS, Rock Island ES, Atlantic Technical f.k.a. Arthur Ashe MS, Fort Lauderdale HS, Lauderdale Manors and Western HS*) as the lightning protection scope of work will be included in the SMART re-roofing project(s) as part of complying with Florida Building Code requirements. Add the installation of lightning protection at two (2) buildings (*Fort Lauderdale HS – Building 5-East Roof and Challenger ES – Building 1 – Lower Roof*) where the lightning protection was stolen after the original survey was completed. Included is the cost for revised drawings associated with the change in material (aluminum to copper).

The requested change order credit amount includes a cost for revising the drawings for the lightning protection to reflect a change in material from aluminum to copper. The additional days are being requested for installation of the lightning protection at the two (2) additional buildings. (Owner's Request - (\$21,530); Add 191 days)

Action Plan:

The design drawings have been modified to reflect the changes described above. This change order has been reviewed for entitlement and cost by Atkins/CBRE | Heery.