

SOUTH FIRE DISTRICT
of the City of Middletown
445 Randolph Road
Middletown, CT 06457

NOTICE OF BUILDING COMMITTEE MEETING

WHEN: Monday, August 9, 2021

WHERE: Firehouse

SUBJECT: Building Renovation

TIME: 5:30 P.M.

The firehouse is currently closed to the public.
Members of the public can join the meeting via Zoom.

Visit <https://us02web.zoom.us/j/86127969312>

or Dial In - 646-558-8656 to join remotely.
Meeting I.D. 861 2796 9312

**SOUTH FIRE DISTRICT
Of the City of Middletown
BUILDING COMMITTEE MEETING
Monday, July 12, 2021
5:30 p.m.**

MINUTES

Present: Chairman Geen Thazhampallath, Edward Creem, Michael Howley, Nancy Hunter, Gene Nocera, Philip Pessina, Guy Russo via Zoom, Phil Russo, James Trzaski, Paul Pizzo, Paul Morin, Board of Fire Commissioners Chairwoman Deborah Kleckowski, and members of the fire department.

Absent: Joseph Bibisi

- CALL TO ORDER Chairman Thazhampallath called the meeting to order at 5:34 p.m.
- OPEN PUBLIC SESSION Chairman Thazhampallath opened the Public Session at 5:35 p.m.
- CLOSE PUBLIC SESSION Chairman Thazhampallath closed the Public Session at 5:36 p.m.
- APPROVAL OF MINUTES
 - Building Committee Meeting of June 14, 2021.
MOTION to approve the minutes of June 14, 2021 by P. Pessina/E. Creem. Chairman Thazhampallath abstained. Motion passed.
- OLD BUSINESS
 - Project update – Landmark Architects, P.C.
Paul Morin provided an update on the project to the committee and discussed several punch list items.
- NEW BUSINESS
 - Project finances
 - Approval of bid documents, contracts, change orders or invoices required for the project.

Paul Morin reviewed the payment application with the committee.

MOTION to approve invoice number six (6) in the amount of \$110,656.00 for payment to Enterprise Builders, Inc. by G. Nocera/E. Creem. Unanimously approved.

The committee discussed the water damage to the carpet in the dorm caused by the recent storm. The contractor will be given an option to clean or replace the carpet.

The Local 3918 successfully removed the wall between the original Chief's office and the lounge.

Paul Morin reviewed the potential change orders with the committee.

PCO #16 – MOTION to remove/replace insulation in the Fire Marshal's office, Communications office, lounge, and gym valued at \$5,939 by P. Pessina/E. Creem. Unanimously approved.

- Dedication plaque – The committee discussed agencies to include on the plaque, as well as names, titles and correct spelling.
- ADJOURNMENT
MOTION to adjourn by E. Creem/M. Howley. Unanimously approved.

The meeting adjourned at 6:30 p.m.

Submitted by,



Kathleen M. Kiley
Building Committee Secretary

TO OWNER/CLIENT:

City of Middletown
245 Dekoven Drive
Middletown, Connecticut 06457

PROJECT:

South Fire District Renovations and Addition
445 Randolph Road
Middletown, Connecticut 06457

APPLICATION NO: 7

INVOICE NO: 538-07

PERIOD: 07/01/21 - 07/31/21

PROJECT NO: 538

CONTRACT DATE: 01/07/2021

DISTRIBUTION TO:

FROM CONTRACTOR:

Enterprise Builders, Inc.
46 Shepard Drive
Newington, Connecticut 06111

VIA ARCHITECT/ENGINEER:

Paul Morin (Landmark Architects, P.C.)
100 Riverview Center, Suite 204
Middletown, Connecticut 06457

CONTRACT FOR: South Fire District Prime Contract
CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet is attached.

1.	Original Contract Sum	\$ 1,113,191.00
2.	Net change by change orders	\$ 38,008.25
3.	Contract sum to date (line 1 ± 2)	\$ 1,151,199.25
4.	Total completed and stored to date (Column G on detail sheet)	\$ 1,151,199.25
5.	Retainage:	
	a. 5.00% of completed work:	\$ 57,560.00
	b. 0.00% of stored material:	\$ 0.00
	Total retainage (Line 5a + 5b or total in column I of detail sheet)	\$ 57,560.00
6.	Total earned less retainage (Line 4 less Line 5 Total)	\$ 1,093,639.25
7.	Less previous certificates for payment (Line 6 from prior certificate)	\$ 968,810.00
8.	Current payment due:	\$ 124,829.25
9.	Balance to finish, including retainage (Line 3 less Line 6)	\$ 57,560.00

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner/Client:	\$ 4,018.00	(\$6,437.00)
Total approved this Month:	\$ 41,234.25	(\$807.00)
Totals:	\$ 45,252.25	(\$ 7,244.00)
Net change by change orders:	\$ 38,008.25	

The undersigned certifies that to the best of the Contractor's knowledge, information and belief, the Work covered by this Application for Payment has been completed in accordance with the Contract documents, that all amounts have been paid by the Contractor for Work which previous Certificates for payment were issued and payments received from the Owner/Client, and that current payments shown herein is now due.

CONTRACTOR: Enterprise Builders, Inc.

By: 

Date: August 4, 2021

State of: Connecticut

County of: Hartford

Subscribed and sworn to before

me this 4th day of August 2021

Notary Public:

My commission expires:

Jenifer Jodoin
2/28/2025JENIFER JODOIN
NOTARY PUBLIC

MY COMMISSION EXPIRES FEB. 28, 2025

ARCHITECT'S/ENGINEER'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data comprising this application, the Architect/Engineer certifies to the Owner/Client that to the best of the Architect's/Engineer's knowledge, information and belief that Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED:

\$ 124,829.25

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this Application and on the Continuation Sheet that are changed to confirm to the amount certified)

ARCHITECT/ENGINEER:

By: _____

Date: _____

This certificate is not negotiable. The amount certified is payable only to the contract named herein. Issuance, payment and acceptance of payment are without prejudice to the rights of the Owner/Client or Contractor under this Contract.

Document SUMMARY SHEET, APPLICATION AND CERTIFICATE FOR PAYMENT, containing
Contractor's signed Certification is attached.
Use Column I on Contracts where variable retainage for line items apply.

APPLICATION NUMBER: 7
APPLICATION DATE: 07/31/2021
PERIOD: 07/01/21 - 07/31/21
ARCHITECTS/ENGINEERS PROJECT NO:

Contract Lines

A	B	C	D	E	F	G		H	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D + E + F)	% (G / C)	BALANCE TO FINISH (C - G)	RETAINAGE
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD					
1	BASE BID	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	100.00%	\$0.00	\$0.00
2	General Conditions	\$221,819.00	\$166,380.00	\$55,439.00	\$0.00	\$221,819.00	100.00%	\$0.00	\$11,090.98
3	02-070 Selective Demo	\$18,048.00	\$18,048.00	\$0.00	\$0.00	\$18,048.00	100.00%	\$0.00	\$902.40
4	02-080 Hazardous Abatement	\$19,932.00	\$19,932.00	\$0.00	\$0.00	\$19,932.00	100.00%	\$0.00	\$996.60
5	02-200 Earthwork	\$56,499.00	\$48,024.00	\$8,475.00	\$0.00	\$56,499.00	100.00%	\$0.00	\$2,824.95
6	03-003 Concrete	\$40,700.00	\$40,700.00	\$0.00	\$0.00	\$40,700.00	100.00%	\$0.00	\$2,035.00
7	04-200 Unit Masonry	\$79,518.00	\$79,518.00	\$0.00	\$0.00	\$79,518.00	100.00%	\$0.00	\$3,975.90
8	05-500 Metal Fabrications	\$4,313.00	\$4,313.00	\$0.00	\$0.00	\$4,313.00	100.00%	\$0.00	\$215.65
9	06-100 Rough Carpentry	\$55,658.00	\$54,545.00	\$1,113.00	\$0.00	\$55,658.00	100.00%	\$0.00	\$2,782.90
10	06-410 Custom Casework	\$10,761.00	\$6,888.00	\$3,873.00	\$0.00	\$10,761.00	100.00%	\$0.00	\$538.05
11	07-150 Dampproofing	\$2,094.00	\$2,094.00	\$0.00	\$0.00	\$2,094.00	100.00%	\$0.00	\$104.70
12	07-195 Air Barries	\$4,708.00	\$4,708.00	\$0.00	\$0.00	\$4,708.00	100.00%	\$0.00	\$235.40
13	07-200 Insulation	\$14,226.00	\$14,226.00	\$0.00	\$0.00	\$14,226.00	100.00%	\$0.00	\$711.30
14	07-470 Cement Board Siding	\$13,342.00	\$13,342.00	\$0.00	\$0.00	\$13,342.00	100.00%	\$0.00	\$667.10
15	07-500 Membrane Roofing	\$45,707.00	\$40,223.00	\$5,484.00	\$0.00	\$45,707.00	100.00%	\$0.00	\$2,285.35
16	08-100 Metal Doorr & Frames	\$19,865.00	\$19,865.00	\$0.00	\$0.00	\$19,865.00	100.00%	\$0.00	\$993.25
17	09-250 Gypsum Board	\$32,435.00	\$30,814.00	\$1,621.00	\$0.00	\$32,435.00	100.00%	\$0.00	\$1,621.75
18	09-310 Floor Finishes	\$23,881.00	\$23,881.00	\$0.00	\$0.00	\$23,881.00	100.00%	\$0.00	\$1,194.05
19	09-510 Acoustical Ceilings	\$12,451.00	\$11,829.00	\$622.00	\$0.00	\$12,451.00	100.00%	\$0.00	\$622.55
20	09-900 Painting	\$12,221.00	\$10,388.00	\$1,833.00	\$0.00	\$12,221.00	100.00%	\$0.00	\$611.05
21	10-000 Specailteis	\$15,808.00	\$15,808.00	\$0.00	\$0.00	\$15,808.00	100.00%	\$0.00	\$790.40
22	15-300 Fire Protection	\$20,063.00	\$16,457.00	\$3,606.00	\$0.00	\$20,063.00	100.00%	\$0.00	\$1,003.15
23	15-400 Plumbing	\$102,757.00	\$102,757.00	\$0.00	\$0.00	\$102,757.00	100.00%	\$0.00	\$5,137.85
24	15-500 Heating & Air Conditioning	\$147,606.00	\$145,184.00	\$2,422.00	\$0.00	\$147,606.00	100.00%	\$0.00	\$7,380.30
25	16-001 Electrical	\$48,079.00	\$43,752.00	\$4,327.00	\$0.00	\$48,079.00	100.00%	\$0.00	\$2,403.95
26	ALTERNATE 5 (LINE 2)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	100.00%	\$0.00	\$0.00
27	06-100 Rough Carpentry	\$68,745.00	\$67,371.00	\$1,374.00	\$0.00	\$68,745.00	100.00%	\$0.00	\$3,437.25
28	07-200 Insulation	\$2,895.00	\$2,895.00	\$0.00	\$0.00	\$2,895.00	100.00%	\$0.00	\$144.75
29	07-470 Cement Board Siding	\$3,000.00	\$3,000.00	\$0.00	\$0.00	\$3,000.00	100.00%	\$0.00	\$150.00
30	15-300 Fire Protection	\$7,360.00	\$7,360.00	\$0.00	\$0.00	\$7,360.00	100.00%	\$0.00	\$368.00
31	ALTERNATE 6 (LINE 3)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	100.00%	\$0.00	\$0.00
32	16-001 Electrical	\$8,700.00	\$7,917.00	\$783.00	\$0.00	\$8,700.00	100.00%	\$0.00	\$435.00
TOTALS:		\$1,113,191.00	\$1,022,219.00	\$90,972.00	\$0.00	\$1,113,191.00	100.00%	\$0.00	\$55,659.58

Change Orders

A	B	C	D	E	F	G		H	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D + E + F)	% (G / C)	BALANCE TO FINISH (C - G)	RETAINAGE
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD					
33	PCCO#001								
33.1	PCO#001 CE #001 - Sketch SK-A-1 Changes to Add Alt. #5	\$(2,419.00)	\$(2,419.00)	\$0.00	\$0.00	\$(2,419.00)	100.00%	\$0.00	\$(120.95)
34	PCCO#002								
34.1	PCO#002-R1 CE #004 - Bunk Cubicles	\$525.00	\$0.00	\$525.00	\$0.00	\$525.00	100.00%	\$0.00	\$26.25
34.2	PCO#003-R1 CE #005 - Fire Marshal Additional Items	\$4,215.00	\$0.00	\$4,215.00	\$0.00	\$4,215.00	100.00%	\$0.00	\$210.75
34.3	PCO#005 CE #007 - Delete Washer and Dryer Hookups	\$(807.00)	\$0.00	\$(807.00)	\$0.00	\$(807.00)	100.00%	\$0.00	\$(40.35)
34.4	PCO#006-R1 CE #008 - Adding Mechanical Units (FCU-B) in Fire Marshal & Deputy Office and Lieutenant Office	\$12,091.00	\$0.00	\$12,091.00	\$0.00	\$12,091.00	100.00%	\$0.00	\$604.55
34.5	PCO#007-R1 CE #009 - Temp Panel Feed to Panel A	\$3,292.00	\$0.00	\$3,292.00	\$0.00	\$3,292.00	100.00%	\$0.00	\$164.60
34.6	PCO#008-R1 CE #010 - Adding Outlet and Relocate HDMI Cable in the Fire Marshall & Deputy Office	\$917.00	\$0.00	\$917.00	\$0.00	\$917.00	100.00%	\$0.00	\$45.85
34.7	PCO#009-R1 CE #011 - IT Cabinet & Installation	\$1,396.00	\$0.00	\$1,396.00	\$0.00	\$1,396.00	100.00%	\$0.00	\$69.80
35	PCCO#003								
35.1	PCO#011 CE #014 - Frame Platform in Electrical Room	\$1,123.50	\$0.00	\$1,123.50	\$0.00	\$1,123.50	100.00%	\$0.00	\$56.18
35.2	PCO#013 CE #016 - Fur-Out Wall at North Hallway	\$2,990.00	\$0.00	\$2,990.00	\$0.00	\$2,990.00	100.00%	\$0.00	\$149.50
35.3	PCO#014-R1 CE #017 - Additional Five (5) NOT WELDED Lockers	\$2,035.00	\$0.00	\$2,035.00	\$0.00	\$2,035.00	100.00%	\$0.00	\$101.75
36	PCCO#004								
36.1	PCO#004-R3 CE #006 - Solartube Daylighting	\$8,849.75	\$0.00	\$8,849.75	\$0.00	\$8,849.75	100.00%	\$0.00	\$442.49
36.2	PCO#012 CE #015 - Replace Flooring and Re-Paint Existing Hallway	\$1,680.00	\$0.00	\$1,680.00	\$0.00	\$1,680.00	100.00%	\$0.00	\$84.00
36.3	PCO#015 CE #018 - Silcock relocation and install of new hot and cold water line	\$2,120.00	\$0.00	\$2,120.00	\$0.00	\$2,120.00	100.00%	\$0.00	\$106.00
TOTALS:		\$38,008.25	\$(2,419.00)	\$40,427.25	\$0.00	\$38,008.25	100.00%	\$0.00	\$1,900.42

Grand Totals

A	B	C	D	E	F	G		H	I
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D + E + F)	% (G / C)	BALANCE TO FINISH (C - G)	RETAINAGE
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD					
GRAND TOTALS:		\$1,151,199.25	\$1,019,800.00	\$131,399.25	\$0.00	\$1,151,199.25	100.00%	\$0.00	\$57,560.00

CONTRACTOR'S CERTIFICATION AND LIEN WAIVER AND SUBORDINATION

Application for Payment No. 07

TO: City of Middletown, Connecticut ("Owner")

FROM: Enterprise Builders, Inc. ("Contractor")

RE: Construction of South Fire District Building Renovations - PCD located at 445 Randolph Road, Middletown, CT 06457; (the "Project") owned by City of Middletown, Connecticut ("Owner")

DATE: 8/4/21

PERIOD: From 07/01/21 to 07/31/21

We are the general contractor for the Project, and we hereby certify as follows:

1. In reference to our contract dated December 3, 2020, with Owner for construction of the Project, and the Plans and Specifications therefor, no amendments, modifications or changes have been made with respect to our contract or the Plans and Specifications except such as have had your prior written approval. There are no pending change orders, except as follows: N/A

2. The present status of the account for this contract is as follows:

Original Contract Amt	\$ <u>1,113,191.00</u>	Work Completed through this Draw	\$ <u>1,151,199.25</u>
Change Orders	\$ <u>38,008.25</u>	Prior Billings	\$ <u>968,810.00</u>
Revised Contract Amt	\$ <u>1,151,199.25</u>	Current Amount Owed	\$ <u>124,829.25</u>

The Application for Payment noted above is in compliance with the terms of our contract with Owner, and, upon the payment of the "Current Amount Owed" set forth above, we will have no other or additional claim (including claims for so called "extras") against Owner on account of our contract or otherwise for and through the period of time set forth above, for all labor and materials furnished by us through said period of time, except as follows:

(a) Retainage not exceeding 5.0 % of the value of labor and materials incorporated into the Project and retainage not exceeding 5.0% of stored materials, and covered by applications submitted by us on account of the Project for which payment is to be made to us after substantial completion of our contract, as provided therein (the amount of said retainage, as of the end of the period of time set forth above is \$ 57,560.00 and

(b) (Please specify other claims, if any): N/A

3. The Owner is not in default of any of the Owner's obligations to us as of the date hereof, except as follows:

4. We have paid in full all of our obligations to subcontractors, workmen, suppliers and materialmen for and with respect to all labor and materials supplied through and including the date of our last Application for Payment, except for a retainage amount equal to % thereof, which we are holding in accordance with the terms of such obligations and our contract, and all our subcontractors have paid their subcontractors, workmen and materialmen in full for and with respect to all labor and materials supplied through and including the date of our last Application for Payment.

5. The undersigned hereby indemnifies and holds harmless Lender and Owner from and against any and all claims, damages, losses and expenses (including attorney's fees) resulting from (i) claims by any person who performed work or provided materials for the Project through the period of time set forth above by, through or under the undersigned and (ii) any breach of warranty or misrepresentation set forth herein.

6. The undersigned intends that this instrument shall release, discharge and dissolve any lien which the undersigned may now have or be entitled to have on account of work performed or materials furnished up to and including the period of time set forth above. If a lien or notice of intent to claim lien is filed by the undersigned on account of any of such work or materials, then the undersigned further hereby releases and terminates such lien or notice of intent to claim lien effective upon the recording of this instrument in the appropriate land records; provided, however, that any lien or notice of intent to claim lien filed with respect to any unpaid retainage amounts or disputed amounts set forth in paragraph 2 above shall not be released, but are hereby subordinated to any mortgage lien or security interest now or hereafter held by the Lender (and its successors and assigns) on the Project.

7. The undersigned further intends that this instrument shall subordinate any lien which the undersigned may hereafter be entitled to have on account of work performed or materials furnished after the period of time set forth above to any mortgage lien or security interest now or hereafter held by the Lender (and its successors and assigns) on the Project. If a lien or notice of intent to claim lien is filed by the undersigned on account of any of such work or materials, then the undersigned further hereby subordinates such lien or notice of intent to claim lien as aforesaid effective upon the recording of this instrument in the appropriate land records.

Executed this 4th day August, 2021

CONTRACTOR: Enterprise Builders, Inc.

By: 

Name: Keith Czarnecki

Title: Principal

STATE of CONNECTICUT)

) SS: NEWINGTON

COUNTY of HARTFORD)

The foregoing instrument was acknowledged before me this 4th day of August, 2021 by: Keith Czarnecki, the Principal of Enterprise Builders, Inc., a corporation, on behalf of the corporation.


Commissioner of the Superior Court

Notary Public: Jenifer Jodoin

My Commission Expires: February 28, 2025

JENIFER JODOIN
NOTARY PUBLIC

MY COMMISSION EXPIRES FEB. 28, 2025

South Fire Addition & Renovations Potential Change Orders

August 9th 2021

Potential Change Orders	Cost/Credit	Estimated Cost	Purpose	Status
Enterprise Builders Inc.				
PCO #1 / CO #1 Removal of framing and supporting structure and the relocation of the ERV from the exterior to the interior.	(\$2,419.00)		Credit	Approved
PCO #2A Addition of Bunk Cubicles in the Dormitory.	\$30,003.38		Betterment	Rejected
PCO #3 / CO #2 Addition of 2 CO Detectors & 4 Smoke Detectors.	\$4,215.00		Betterment	Approved Processing
PCO #4 / CO #4 Addition of Solartube Daylighting in the lounge.	\$8,849.75		Betterment	Approved Processing
PCO #5 / CO #2 Removing the washer & dryer hookups from project.	(\$807.00)		Credit	Approved Processing
PCO #6 / CO #2 Fan Coil Units (AC) for front offices.	\$12,091.00		Betterment	Approved Processing
PCO #7 / CO #2 Provide temporary power to phase I work while awaiting approval of code modification from the state for elec. panel.	\$3,292.00		Necessity	Approved Processing
PCO #8 / CO #2 Outlet & Relocation of HDMI	\$917.00		Betterment	Approved Processing
PCO #9 / CO #2 IT Cabinet and installation for server rm.	\$1,396.00		Betterment	Approved Processing
PCO #10 Demolition of existing partition in lounge	\$11,041.00		Betterment	Rejected
PCO #2B / CO #2 Painting of Bunk Cubicles.	\$525.00		Betterment	Approved Processing

PCO #11 / CO #4 Painting and new flooring in existing east wing areas.	\$1,680.00	Betterment	Approved Processing
PCO #12 / CO #3 Provide working platform in existing electrical room. Pending approval of code modification.	\$1,123.50	Necessity	Approved Processing
PCO #13 / CO #3 Furr out existing masonry wall at new north hallway.	\$2,990.00	Betterment	Approved Processing
PCO #14 / CO #3 4 Additional lockers to replace double lockers.	\$2,035.00	Betterment	Approved Processing
PCO #15 / CO #4 Relocation of exisiting silcock and hose bit	\$2,120.00	Necessity	Approved Processing
PCO #16 / CO #5 Replacement of insulation at the existing attic space.	\$5,939.00	Betterment	Approved Processing
PCO #17 / CO #5 Miscellaneous masonry repairs due to unforeseen conditions.	\$4,620.00	Necessity	Approved Processing
PCO #19 Additional road work for sewer tie in.	\$49,107.00	Necessity	Rejected / Nego.
PCO #20 / CO #5 Coordination of fire alarm panel with existing city box, and additional horn/strobes & strobes.	\$5,905.00	Necessity	Approved Processing
PCO #21 Power to hot water heater.	\$2,815.00	Necessity	Rejected
PCO #22 Removal of final blower door test.	(\$750.00)	Necessity	Pending
Additional Work #1 (Salafia Electric, LLC) Addition of two electrical exterior outlets.	\$1,660.00	Betterment	Approved

Additional Work #2 (Salafia Electric, LLC) Notification lights & speakers for when there is a call.	\$5,835.00	Necessity	Approved
Additional Work #3 Addition of Bunk Cubicles in the Dormitory w/o painting.	\$6,800.00	Betterment	Approved
Additional Work #4 (Salafia Electric, LLC) Power to the hot water heater.	\$800.00	Necessity	Approved
Special Testing #1 Phase I air testing after abatement.	\$550.00	Necessity	Approved
Special Testing #2 Phase II air testing after abatement.	\$1,260.00	Necessity	Approved

Total of Credits (Approved, Estimated & Proposed)	(\$3,976.00)
Total Additional Cost (Approved, Estimated & Proposed)	\$74,603.25
Net Additional Cost (Approved, Estimated & Proposed)	\$70,627.25
Approved Total of Credits	(\$3,226.00)
Approved Total Additional Cost	\$74,603.25
Net Approved Additional Cost	\$71,377.25

Summary of Funds

Grant Amount	\$1,000,000.00
State Fees	\$5,000.00
Professional Fees:	
Initial Design - Architectural, Estimating & Engineering	\$49,000.00
Re-Design Architectural, Estimating & Engineering	\$40,500.00
Construction Administration (billed during construction)	\$10,000.00
Environmental Testing	\$6,200.00
	<hr/>
	\$105,700.00
Zoning Variance Process	\$435.34
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Remaining Grant Funds	\$888,864.66
Additional Funds from South Fire	\$332,273.00
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Total Funds for Construction	\$1,221,137.66

Construction Costs, with Enterprise as Lowest Responsible Bidder

Base Bid	\$1,022,491.00
Add Alternates:	
Rear Pitched Roof	\$82,000.00
Data/Comm. Setup	\$8,700.00
	<hr/>
	\$90,700.00
 Total Construction Cost	 \$1,113,191.00
 Total Contingency	 \$107,946.66
	<hr/>
Remaining Funds(Assuming all Pending PCOs are Accepted)	\$37,319.41



Prime Contract Potential Change Order
#020: CE #025 - RFI #13 Fire Alarm Panel

Created on: 7/14 /2021
Project Name: South Fire District Renovations and Addition
Project Number: 538

TO:

City of Middletown
245 Dekoven Drive
Middletown Connecticut, 06457

PROJECT:

South Fire District Renovations and Addition
445 Randolph Road
Middletown, Connecticut 06457

REQUEST RECEIVED FROM:

LOCATION:

FROM:

Enterprise Builders, Inc.
46 Shepard Drive
Newington Connecticut, 06111

CONTRACT:

1 - South Fire District Prime Contract

STATUS:

Pending - In Review

ACCOUNTING METHOD:

Amount Based

TOTAL AMOUNT:

\$5,905.00

POTENTIAL CHANGE ORDER TITLE: CE #025 - RFI #13 Fire Alarm Panel

CHANGE REASON: Design Team

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*

CE #025 - "Fire Alarm Panel"

Per RFI #3 "Fire Alarm Panel" Response;

- Remove old FACP from Masterbox
- Add 3 FRM-1 (addressable relay modules) at masterbox to replace trip from old FACP
- Monitor old FACP with FMM-1's (Addressable monitor Modules) for alarm, trouble and supervisory.
- Add FRM-1 from new panel to old to trip in the event of a fire alarm activation
- new trips old then both panels need to be reset after alarm
- old trips new then just new needs to be reset

REFERENCES / ATTACHMENTS:

[Firehouse COP#012 - REVISED 7_22_21 F_A \(1\).pdf](#) [538 RFI #13 Fire Alarm Panel.pdf](#) [538 EBI SKECHES - FIRE ALARM 2021-07-16.pdf](#)

SCHEDULE IMPACT: 0 days

#	SubJob	Cost Code	Description	Type	Amount
1	N/A	16-16-001 - Electrical	K-Co Electric: Electrical work per RFI #13 "Fire Alarm Panel" (Ref. K-Co Electric COP #12 dated 7/16/21)	Subcontract	\$ 5,624.00
Subtotal:					\$5,624.00
	20-001-0 EBI: 5% OH&P (1/01-175-O): 5.00% Applies to Materials, Commitment, Allowances, Subcontract, and Labor.				\$ 281.00
Grand Total:					\$5,905.00



Enterprise Builders, Inc.

By

8-2-21

Date

Approved on behalf of City of Middletown

By

Date

Affirmative Action / Equal Opportunity Employer



www.kcoelectric.com

K-CO ELECTRIC LLC

P.O. BOX 7032

PLAINVILLE, CT 06062

Email: keith@kcoelectric.com ** SBE Certified ******

7/13/21 - Re: Fire Alarm Panel COP#012 pg. 1 of 1 REVISED 2 7/22/21

Scope: Per Keith and John's (Firetech) conversation 7/22/21, K-Co will need to be on site to help assist with disconnecting power and tracing out circuitry.

Exclusions:

- Painting, Cutting or Patching
- Permit Fees

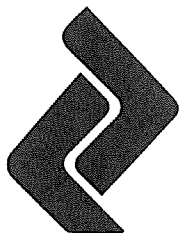
Equipment: \$4,422.00

Labor: 5 hrs @ \$93.61 = \$468.05

Sub Total: \$4,890.05

15% OH&P: \$733.51

Total COP#012: \$5,623.56



FIRETECH

Engineered Systems

486 Derby Avenue
West Haven, CT 06516

Fire and Smoke Detection - CCTV
Voice Communications - Card Access
Nurse Call/Call for Aid - Security
Industrial/Institutional Sound Systems
Clock and Program - Outdoor Security
24 Hr Central Station Monitoring - UL®

P: 203-397-1344 F: 203-397-1354

FACSIMILE COVER SHEET

7/22/2021

12:13 PM

Please deliver the following pages to Attn: Ketih
K-Co Electric

Contact me if you have any questions
regarding this transmission.

Thank you,

Lisa Goldin 203-397-1344 Ext: 204

South Fire District
Middletown, Ct

- Remove old FACP in its entirety and use existing Cabinet as a junction box for the following:

- Add (3) (Addressable Monitor Modules) to tie in existing conventional zones

- Add (1) - FRM-1 to trip in the event of a Fire "Alarm" Activation

Add (1) - FRM-1 to trip Masterbox in event of Fire "Trouble" Condition

Tie existing indicating ckts. from Old panel into new bldg. FACP. replace existing Horn/Strobes (qty.6) and Strobes (qty.2) to allow for synchronization of all devices.

Note: All work mentioned above will be performed by FIRETECH and existing cable shall be used. Any unforeseen issues will be noted and brought to all parties attention prior to work commencing.

Lot Net **\$ 4,422.00** plus applicable tax

PAYMENT TERMS

10% Due Upon Approval

45% Due To Release Materials

45% Due Upon Completion of Proposed Work



Purchase Order #

Signature of Acceptance

TO PROCEED, PLEASE SIGN & FAX BACK TO:

FAX: 203-397-1354

Print Name & Date



Enterprise Builders, Inc.
46 Shepard Drive
Newington, Connecticut 06111
Phone: (860) 466-5188
Fax: (860) 466-4119

Project: 538 - South Fire District Renovations and Addition
445 Randolph Road
Middletown, Connecticut 06457

Fire Alarm Panel

TO:	Paul Morin (Landmark Architects, P.C.)	FROM:	Kyle Richard (Enterprise Builders, Inc.) 46 Shepard Drive Newington, Connecticut 06111
CREATED DATE:	07/06/ 2021	STATUS:	Open
LOCATION:		DUE DATE:	07/09/2021
COST CODE:		REFERENCE:	
COST IMPACT:	TBD	SCHEDULE IMPACT:	TBD
DRAWING NUMBER:	E-2.3	SPEC SECTION:	
RECEIVED FROM:	Keith Casida (K-Co Electric, LLC)		
COPIES TO:	File (Enterprise Builders, Inc.), Christian Mazzetti (Enterprise Builders, Inc.), Kyle Richard (Enterprise Builders, Inc.)		

Question from Kyle Richard (Enterprise Builders, Inc.) at 02:50 PM on 07/06/2021

FireTech was onsite today to program the new FACP, and it was brought to my attention that the "City Box" can't handle both FACP's. Only one panel can be tied into the city box to call out to fire dispatch. The question is, how should both panels be wired so they work as "one" system. FireTech stated there are many ways to achieve this with different relays and modules but would need a design. Please advise.

Attachments:

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- olf new trips old then both panels need to be reset after alarm
- olf old trips new then just new needs to be reset

David J. Maurer

07/09/21

BY

DATE

COPIES TO