# **Request for Construction Change**

Change Order No. 06 (Revised 12.13.16 to include Item "T")

	ŭ	NOTE AND ADDRESS A
City of Franklin	Contract N	o. <u>2014-0032</u>
Engineering Office	Project	City of Franklin Fire Station No. 8 Westhaven
109 Third Avenue South		200 Front Street
Franklin, TN 37064		Franklin, Tennessee 37064
items of construction encountered are	y said Contractor of not covered by the	d into an contract with the CITY OF FRANKLIN, on the above designated contract; and Whereas, certain original contract, we desire to submit the following ntractor and paid by the City at the prices scheduled
Reason for Change Order:		
D. Add blackout shades in Meeting Room & D. E. Add a 36" x 36" fire rated access panel in h. F. Add cure & seal product to the exterior heaven. G. Furnish 2 pitched roof curbs for exhausts to H. Change P3 faucet per engineer to countertor. Additional IT rough-in per the Owner's requent. Additional electrical requirements not shown. Additional electrical requirements not shown. Added cellular dialer system to the Fire Alar M. Additional electrical requirements for the Bank Additional electrical requirements for the Kill O. Add irrigation to 5' grass strip on Front Stre P. Furnish material & labor for three (3) breaks Q. Replace 2" caliper tree as noted on L1.1 will R. Add air conditioning to the mechanical room	orick recess details of opening and new doo ay Room in lieu of PVC ard ceiling in apparatus by-duty concrete parkin becated in apparatus bay op mount in lieu of wall est of on the drawings for the one state of the one of the drawings one of the one of the drawings one of the one of t	bay area and a fire rated plywood walk way glot to eliminate any further stress cracks truss system in lieu of gooseneck exhausts as detailed on M5.1/B3 mount as shown on drawings e installation of OFOI Plymovent exhaust system e HD Extractor and Drying Cabinet. smoke detector above the FACP per the Owners directive. In the engineer per the updated drawing E3.1/Detail #2 on 5.31.16 d the furnishing of a 24 hour timeclock in lieu of photocell with confactor. scieveing sod, but did not have any irrigation shown on irrigation drawings in the apparatus bay ceiling st. Original drawings indicating the space to be unconditioned  Provide credit to the Owner for not installing drywall on backside
Attachments (List documents supporti		mezzanine wall per the wall legend.
Change Order Request Breakdown from Conf	tractor dated 9.26.2016	

Item	Description of Work	Unit	Estimate	Unit	Amount
No.			Quantity	Price	
1	Items A, B, & C				\$3,527.00
2	Items D, E, F, & G				\$11,219.00
3	Items H, I, J, & K				\$4,304.00
4	Items L, M, N, & O			·	\$6,980.00
5	Items P, Q, R, & S & T				\$5,744.00
TOTAL				_	\$31,774.00

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:			
Original Contract Price	Original Contract Times:			
	Substantial Completion:			
\$3,309,526.00	Ready for final payment:			
Net Increase (Decrease) from previous Change	Net change from previous Change Orders No. 0 to			
Orders	to:			
No. 0 to <u>5</u> :	Substantial Completion:			
(-6,475.50)	Ready for final payment:			
Contract Price prior to this Change Order:	Contract Times prior to this Change Order:			
\$3,303,050.50	Substantial Completion:			
	Ready for final payment:			
Net increase (decrease) of this Change Order:	Net increase (decrease) this Change Order:			
\$31,774.00	Substantial Completion:			
	Ready for final payment:			
Contract Price with all approved Change Orders:	Contract Times with all approved Change Orders:			
\$3,334,824.50	Substantial Completion: Ready for final payment:			
	Keady for infair payment.			
hereby made a part of the original contract and will specifications thereof, and that the original contract modified by this supplemental Agreement.  RECOMMENDED FOR APPROVAL BY:  By:  By:  CITY Administration	ns and prices, and agree that this Supplemental Agreement is ll be performed by this Contractor in accordance with ct remain in full force and effect, except in so far as specifically  By: By: By:			
Date: 12/19/16 Date:	Date:			
ACCEPTED  By: CONTRACTOR (Authorized Signature)  Date:				
APPROVED:				
By: OWNER (Authorized Signature)				
Date:				



# SOUTHEAST CONTRACTORS, INC. GENERAL CONTRACTORS

COMMERCIAL · RESIDENTIAL · INDUSTRIAL



Licensed, Bonded, & Insured

July 27, 2016 Revised 12.13.16

Renaissance Group 9700 Village Circle, Suite 100 Lakeland, Tennessee 38002 ATTN: Mr. Ron Colin

Re: COF Fire Station No. 8 Westhaven-*Change Order #06 Breakdown* 200 Front St., Franklin, Tennessee 37064 COF Project No. 2014-0032

Mr. Colin-

Please find below a breakdown based on Southeast Contractors, Inc. Change Order #06 request on the above referenced project. If you have any additional questions, please don't hesitate to contact me at the office.

# > Change Order #06 A-T:

- A. Add a new K-Class Fire Extinguisher to Kitchen area per Fire Marshall (Mr. Mobley)
  - a. Furnish & Install K-Class Fire Extinguisher in Kitchen per Fire Marshall Inspection.

i. Total Cost: \$285.00

**Breakdown:** 

Material: \$265
 Labor: \$20

# B. Add EIFS band around the Red Storefront entry doors at entry tower-

- a. Furnish and install an EIFS band around the Red aluminum storefront doors to cover exposed framing & numerous brick recessed details as shown on the drawings for proper installation of storefront doors.
  - i. Total Cost: \$1,694.00

# Breakdown:

- Material: \$340
   Labor: \$1,175
- 3. SCI OH&P: \$151
- 4. SCI Bond Rate (1.7%): \$28

# C. Remove existing Mechanical Room Door (#201) to change from a 3'0 wide door to a 4'0 wide door to accommodate mechanical equipment installation and future removal potential-

- a. Remove existing 3'0 wide Mechanical Room door and replace with a 4'0 wide door to accommodate the mechanical equipment.
  - i. Total Cost: \$1,548.00

# Breakdown:

- 1. Material & Taxes: \$1,110 (New 4'0 HM Door, Frame & Hardware) (\*We did not reuse hardware because we took the 3'0 door and made access into the truss attic space in the storage room)
- 2. Labor: \$275
- 3. SCI OH&P: \$138
- 4. SCI Bond Rate (1.7%): \$25

# D. Add Blackout shades at Meeting Room & Day Room per Owner in lieu of PVC Blinds-

a. Furnish and install 3 additional blackout shades in the Dayroom & Meeting Room locations per the Owner in lieu of PVC blinds.

Total Cost: \$1,096.00

### Breakdown:

- 1. Material: \$1,177
- 2. Taxes: \$108
- 3. Subcontractor OH&P: \$128
- 4. SCI OH&P: \$141
- 5. SCI Bond Rate (1.7%): \$18
- 6. Credit for deletion of three (3) PVC blinds: -\$476
- E. <u>Installation of 36" x 36" Fire-Rated access door for the future removal of the exhaust units in the apparatus bay (EF-2 & EF-3) and for the installation/removal of the Plymovent vehicle exhaust system. Contractor also installed a complete fire rated access walkway platform & ladder in the apparatus bay truss area per Mechanical Codes & Supplementary Drawing SD-042116-A1 per the architect -</u>
  - a. Furnish and install a 36" x 36" fire-rated access door for access to the apparatus bay truss area. Contractor also installed a complete fire-rated plywood walkway platform in the apparatus bay truss area per Mechanical Codes & the architect supplementary drawing SD-042116-A1.
    - i. Total Cost: \$4,356.00

### Breakdown:

- 1. Material & Taxes: \$1,715.00 (36" x 36" fire-rated access door & fire rated plywood & lumber)
- 2. Labor: \$1,700 (Frame opening, set access door, cut plywood walkway to size and install and brace ladder with fire-rated lumber 3 guys/20 hours)
- 3. Sprinkler Contractor: \$480 (Had to relocate 2" pipe that was in middle of opening)

- 4. Subcontractor OH&P: \$389
- 5. SCI Bond Rate (1.7%): \$72

# F. Add a Cure & Seal product to the concrete parking lots (East & West sides) to eliminate any further stress cracking-

- a. Furnish and install a cure & seal product to the East & West side concrete parking lots to eliminate any further stress cracking.
  - i. Total Cost: \$4,166.00

# Breakdown:

- 1. Material & Labor PaveCoat: \$3,725
- 2. SCI OH&P: \$372
- 3. SCI Bond Rate (1.7%): \$69

# G. Furnish and install two (2) pitched roof curbs and two (2) vent caps for EF-2 & EF-3 in the apparatus bay per the Owner in lieu of the gooseneck exhaust as detailed on M5.1/B3-

- a. Furnish and installed two (2) pitched roof curbs and two (2) vent caps for EF-2 & EF-3 units in the apparatus bay in lieu of the gooseneck exhausts as originally detailed.
  - \*Contractor already had material onsite for gooseneck installation & could not get any credit for this material.
    - i. Total Cost: \$1,601.00

### Breakdown:

- 1. Material: \$1,192
- 2. Taxes: \$110
- 3. Subcontractor OH&P: \$130
- 4. SCI OH&P: \$143
- 5. SCI Bond Rate (1.7%): \$26

# H. Change P-3 faucet per engineer to countertop mount in lieu of wall mount faucet-

- a. Change P-3 faucet per engineer from a wall braced/mounted faucet to a countertop mounted kitchen faucet.
  - i. Total Cost: \$531.00

#### Breakdown:

- 1. Material: \$689
- 2. Taxes: \$63
- 3. Subcontractor OH&P: \$90
- 4. SCI OH&P: \$84
- 5. SCI Bond Rate (1.7%): \$15
- 6. Credit for deletion of originally spec'd kitchen faucet: -\$410

# I. <u>IT-Rough in per Brad's request for low voltage wiring from South side of building to</u> North side of building-

- a. Furnish and install 2" conduit from the dayroom, up to the IT closet and through the apparatus bay trusses to the North Wall for the Owner's use.
  - i. Total Cost: \$660.00

#### Breakdown:

- 1. Material & Taxes: \$205
- 2. Labor: \$385 (2 guys/7 hours)
- 3. Subcontractor OH&P: \$59
- 4. SCI Bond Rate (1.7%): \$11

# J. <u>Additional electrical requirements for the installation of the OFOI Plymovent system not showen on the electrical drawings-</u>

- a. Furnish and install conduit, wiring, and disconnect for the OFOI Plymovent vehicle exhaust system as directed by the Owner.
  - i. Total Cost: \$1,261.00

# Breakdown:

- 1. Material & Taxes: \$291
- 2. Labor: \$735
- 3. Subcontractor OH&P: \$102
- 4. SCI OH&P: \$112
- 5. SCI Bond Rate (1.7%): \$21

# K. Additional electrical requirements for the HD Extractor and Drying Cabinet from the original panel schedule as indicated on E3.3 -

- a. Original panel schedule on Sheet E3.3 shows the HD Extractor to be a 20AMP single pole circuit; however once the machine was on-site, it was a 20AMP 3 phase circuit.
- b. Original panel schedule on Sheet E3.3 shows the Drying Cabinet to be a 20AMP 3 phase circuit; however once the machine was on-site, it was a 40AMP 3 phase circuit.
  - i. Total Cost: \$1,852.00

# Breakdown:

- 1. Material: \$826
- 2. Labor: \$680
- 3. Subcontractor OH&P: \$150
- 4. SCI OH&P: \$165
- 5. SCI Bond Rate (1.7%): \$31

# L. Added cellular dialer to the Fire Alarm Panel per the Owner's directive and added a smoke detector above the Fire Alarm Control Panel per Codes-

- a. Per Owners request, Contractor added a wireless dialer system to the Fire Alarm system.
- b. Per Codes, Contractor added a smoke detector above the Fire Alarm Control Panel.
  - i. Total Cost: \$2,835.00

### Breakdown:

- 1. Material: \$1,710
- 2. Labor: \$595
- 3. Subcontractors OH&P: \$230
- 4. SCI OH&P: \$253
- 5. SCI Bond Rate (1.7%): \$47

# M. Additional electrical requirements for the Bay Lighting Controls from the engineer per updated drawing E3.1/Detail #2 on 5/31/2016 -

- a. Original drawings did not indicate the wiring & control schematic for the apparatus bay lights. The engineer provided the electrical contractor an updated E3.1/2 on 5.31.16.
  - i. Total Cost: \$1,681.00

### Breakdown:

- 1. Material: \$577
- 2. Labor: \$790
- 3. Subcontractor OH&P: \$136
- 4. SCI OH&P: \$150
- 5. SCI Bond Rate (1.7%): \$28

# N. Additional electrical requirements for the Kitchen Exhaust Hood and the installation of a 24HR timeclock in lieu of photocell with lighting contactor-

- a. Original panel schedule on Sheet E3.3 shows the Kitchen Exhaust as a 20AMP single phase circuit, however, the unit is a 20AMP 3 phase circuit.
- b. Furnish and install a 24HR timeclock in lieu of a photocell with a lighting contactor.

i. Total Cost: \$1,148.00

### Breakdown:

1. Material: \$579

2. Labor: \$355

3. Subcontractor OH&P: \$93

4. SCI OH&P: \$102

5. SCI Bond Rate (1.7%): \$19

# O. Add irrigation to the 5' strip section on Front Street side that indicates having sod (L1.1), but did not show irrigation in this section on IR1.1-

- a. Furnish additional sprinkler heads & irrigation piping for the 5' grass strip section located on Front Street side.
  - i. Total Cost: \$1,316.00

### Breakdown:

1. Material: \$205

2. Labor: \$865

3. Subcontractor OH&P: \$107

4. SCI OH&P: \$117

5. SCI Bond Rate (1.7%): \$22

# P. <u>Furnish material & labor for three (3) breakaway receptacle drops in the apparatus bay</u> area-

- a. Furnish material (not including the Owner supplied material) and labor to install 3 flush mounted ceiling receptacles with breakaway attachments in the apparatus bay area per the Owner's directive.
  - i. Total Cost: \$761.00

### Breakdown:

1. Material: \$158

2. Labor: \$460

3. Subcontractor OH&P: \$62

4. SCI OH&P: \$68

5. SCI Bond Rate (1.7%): \$13

### O. Replace 2" caliper tree as noted on L1.1 with a 3" caliper tree-

- a. Furnish additional sprinkler heads & irrigation piping for the 5' grass strip section located on Front Street side.
  - i. Total Cost: \$460.00

### Breakdown:

1. Material: \$282

2. Labor: \$75

3. Subcontractor OH&P: \$54

4. SCI OH&P: \$41

5. SCI Bond Rate (1.7%): \$8

# R. Add air conditioning to the 2<sup>nd</sup> floor mechanical room per the Owner's request. Original drawings did not indicate mechanical room to receive any A/C-

- a. Furnish & install additional ductwork and supply diffuser to 2<sup>nd</sup> floor mechanical room per the Owner's directive.
  - i. Total Cost: \$1,345.00

# Breakdown:

- 1. Material: \$419
- 2. Labor: \$675 (2 guys)
- 3. Subcontractor OH&P: \$109
- 4. SCI OH&P: \$120
- 5. SCI Bond Rate (1.7%): \$22

### S. Add additional gutters to the roof per the Owners request-

- a. Furnish & install additional gutters to the roofing system per the Owner's request.
  - i. Total Cost: \$4,193.00

### Breakdown:

- 1. Material: \$1,278
- 2. Labor: \$1,770
- 3. Equipment (60ft boom lift): \$700
- 4. SCI OH&P: \$374
- 5. SCI Bond Rate (1.7%): \$71

# T. Provide credit to the Owner for not installing the drywall on the backside of the mezzanine walls per the wall legend-

- a. Provide credit to the Owner for not installing roughly 29 sheets of drywall on the backside of the mezzanine wall per the wall legend (hang, tape, & 1 coat).
  - i. Total Cost: (\$-1,015.00) (\$35/board)

TOTAL COST FOR CHANGE ORDER REQUEST #6A - #6T= \$31,774.00 WORDS: Thirty-One Thousand Seven Hundred Seventy-Four and 00/100's dollars

Respectfully,

William T. Milburn 9/26/2016 (Revised 12.13.16)

William T. Milburn Project Manager Southeast Contractors, Inc. (C) 615-405-8940