R-765-2018 R-733-2017 Contract #296-2017

| | | | Page 2 of | 2 | | |
|----------|---|---|---|----------|--|--|
| | | PROJECT: Fire Station | #24 | | | |
| J | USTIFICATION FOR CHANGE | CONTRACT NO. 296-20 | 017 | | | |
| | | CHANGE ORDER NO. | 6 | | | |
| 1. 2. | Necessity for change: Item 1 - to rough-ins and ceiling fans. Item 2 and fire department connections the roof drains for adding the (3rd roof drains and downspout nozzle Is proposed change an alternate | 2 - to provide sprinkler for on-site trainings. I d) apparatus bay to the es at the cornice band | r system revisions to add valv tem 3 - to provide revisions to se project. Item 4 - revising th d. | ves o | | |
| 3. | Will proposed change alter the physical size of the project?Yes _X_No | | | | | |
| | If "Yes", explain. | | | | | |
| 4. | Effect of this change on other prime contractors: N/A | | | | | |
| 5. | Has consent of surety been obtained?Yes _X_Not Necessary | | | | | |
| 6. | Will this change affect expiration or extent of insurance coverage?Yes _X_No | | | | | |
| | If "Yes", will the policies be extended?YesNo | | | | | |
| 7. | Effect on operation and maintenance costs: Minimal | | | | | |
| 8. | Effect on contract completion dat substantial completion | e: will add (44) calend | DEC 0 4 2018 Date | | | |

| | | | 31 | |
|--|--|--|----|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |



SALLY HAMILTON
CHIEF ADMINISTRATIVE OFFICER

TO:

Mayor Jim Grav

Urban County Council

FROM:

Geoff Reed, Commissioner, General Services

CC:

Jamshid Baradaran, Director, Facilities & Fleet Management Chris Litton, Project Program Manager, General Services

Teresa Grider, Administrative Officer, Facilities & Fleet Management

DATE: November 20, 2018

SUBJECT: Request Council Authorization to Execute Change Order #6 with Olympic Construction #296-2017

Request authorization to: Execute Change Order #6 with Olympic Construction in the amount of \$83,289.04 and an additional forty four (44) working days to the schedule for the new Fire Station #24 #296-2017. The new contract amount including this change order is \$4,613,929.24.

Why are you requesting? Execute Change Order #6 with Olympic Construction in the amount of \$83,289.04 and an additional forty four (44) working days to the schedule for the new Fire Station #24 #296-2017. The new contract amount including this change order is \$4,613,929.24.

Per PR #8, add alternate no. 2 with additional electrical rough-in and ceiling fans \$44,763.75. Per PR #6, add alternate no. 7 for added valves and fire department connections for training at fire suppression system \$17,307.50. Per PR #7, providing revisions to the roof drainage system to accommodate the (3rd) apparatus bay that was previously added \$15,747.87. Per COR #13, providing additional roof drains and downspout nozzles at cornice roof areas \$5,469.92. Per Time Extension Request on 9/10/2018 (34) additional days for the delay in delivery of the steel roof joists. Per Weather Day's Time Extension on 10/8/18 (8) additional days for September weather days.

Department needs this action completed because: To adjust the contract as required for construction,

What is the cost in this budget year and future budget years?

The cost for this FY is: \$83,289.04 The cost for future FY is: N/A

Advance Document Review: Law Dept. N/A {Yes/No, Completed By [Attorney Name, Date]}

Risk Management N/A {Yes/No, Completed By [Official, Date]}

Are the funds budgeted?

The funds are budgeted or a budget amendment is in process: Budgeted

Account number: 2607-505704-5742-90511



Project/Grant ID: FIRE_STA24_2017 Activity: CONSTRUCT

Budget Reference: 2017 **Current Balance**: \$482,859.95

File Number: 1275-18

Director/Commissioner: Jamshid Baradaran, Director, Facilities & Fleet Management

Geoff Reed, Commissioner, Department of General Services





120 MacArthur Court Nicholasville, KY 40356

Fax 859-406-1258 Office 859-881-0907 victor@olympiconstruction.com

Change Order Proposal 8 PR 6 Revised PR6 Alternate No. 2

Lexington Fire Station #24 11/07/18

1) Alternate #2 labor and materials HVAC (See TECO Mechanical Quote)

\$33,000.00

Electrical labor and materials (See Cooks Electrical Quote)

\$1,505.00

2) a. Labor and materials to install electric junction boxes in Wellness 202 for future fans.

\$1,540.00

3) b. Additional CF-3 fans in wellness room

\$2,880.00

Subtotal

\$38,925.00

15% Overhead and Profit

\$5,838.75

Grand Total

\$44,763.75

Contractor: Olympic Construction

Representative: Dennis Kunitsa

Signature: Dennis Kunitsa

Date: 11/07/2018

TECO

MECHANICAL CONTRACTOR, INC.

837 FLOYD DRIVE LEXINGTON, KY 40505 PHONE (859) 255-6893 P.O. BOX 5043 LEXINGTON, KY 40505 FAX (859) 233-3430

November 1, 2018

Olympic Construction 120 MacArthur Court Nicholasville, KY 40356 Attn. Dennis Kunitsa

Re: LFUCG Fire Station # 24 - PR6- Original Bid, Alternate # 2 HVLS Fans Plus 2 Additional CF-3 Fans

Dennis,

Alternate # 2, was to provide **SEVEN** (7) HVLS fans, 2 CF-1A Powerfoils, 1 CF-2 & 4 CF-3 Haiku's. PR6 adds 2 - CF-3 fans. The breakdown is as follows:

Original Alternate # 2

| TOTAL FOR ORIGINAL ALTERNATE # 2 | \$ 33.000.00 |
|---|-----------------|
| 5 – Level 2 Installations, Haiku | \$ 840.00 |
| 2 – Level 2 Installations, Powerfoil, PFX3.0 Plus | \$ 4,610.00 |
| 4 - CF-3 Ceiling fan, 60" Haiku I Series, 100 - 240V/1 PH, 0.019 HP | \$ 4,620.00 |
| 1 – CF-2 Ceiling fan, 52" Haiku I Series, 100 – 240V/1 PH, 0.019 HP | \$ 1,155.00 |
| 2 – CF-1A Powerfoil X3.0 Plus Fan Kit – 12 ft, 200-250 Volt / 3 PH, 19" Hub | \$ 21,775.00 |

Fans Added by PR6

| 2 – CF-3 Ceiling fan, 60" Haiku I Series, 100 – 240V/1 PH, 0.019 HP | \$ 2,310.00 |
|---|----------------|
| 2 – Level 2 Installations, Haiku | \$ 570.00 |
| TOTAL FANS ADDED BY PR6 | \$ 2 880 00 |

TOTAL FOR PR6 \$ 35,880.00

Power wiring to/from electrical panel(s) by others.

Sincerely,

Scott Hedger Project Manager



120 MacArthur Court Nicholasville, KY 40356 Office 859-881-0907 Fax 859-406-1258 victor@olympiconstruction.com

Change Order Proposal 11 PR6 Alternate No. 7 Lexington Fire Station #24 09/06/18

1) Alternate 7 labor and materials

\$15,050.00

Subtotal

\$15,050.00

15% Overhead and Profit

\$2,257.50

Grand Total

\$17,307.50

Contractor: Olympic Construction Representative: Dennis Kunitsa

Signature: Dennis Kunitaa Date: 09/12/2018

| | | | | | | | | 100 |
|--|--|--|--|--|--|--|--|-----|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |



Brown Sprinkler Corporation 301 Blue Sky Parkway Lexington, Kentucky 40509 ph. 859-233-1283 fx. 859-254-6644

| | CHANGE ORDER A | AUTHORIZATION | |
|---|--|---|---|
| Change O | order No.: Br | own Sprinkler Project No.: | 17LX11545 |
| Date: | August 3, 2018 | | |
| To: | Olympic Construction | | |
| Address: | 120 MacArthur Court Nicholasville, Kentucky 4 | 0356 | |
| Dear Value | ed Customer: | | |
| | to your authorization and/or request, changes and t will be made at the following job location: | d additions in the scope of wo | ork specified in the original |
| | LFUCG Fire Stat | tion # 24 PR-6 | |
| Furnish ar Furnish ar Each fire of Design an Material Design Labor Total | ons and changes (change order) are described belowed install two (2) 2-1/2" hose valves in Hose Tower and install three (3) fire department connection location will have one (1) 4.5" department connection location locat | ns as indicated on the fire protect" Lex. Spec. FDC and one (1) 2 | |
| The total a | additional amount due for the change order shall be: | \$15,050.00 | |
| The comp | letion date of this agreement shall be extended by: | 6 calenda | r days |
| equipment to the term | nce of work on the Change Order shall not begin t and/or services provided pursuant to this Change ns and conditions of the Agreement between the pa eement between the parties, which can be modified | Order Authorization Agreement arties. The Agreement, as mod | t shall be provided pursuant dified herein, constitutes the |
| ACCEPTE | ED BY CUSTOMER | ACCEPTED BY BRO | OWN SPRINKLER |
| Name: | | Name: Huey Ad | lams |
| Signature: | | Signature: | |
| Title: | | Title: Sales/P | roject Manager |
| Date: | | Date: 3-Aug- | 18 |

| | | | | | 1 |
|--|--|--|----|---|------|
| | | | | K | 7(1) |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | 12 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |



120 MacArthur Court Nicholasville, KY 40356 Office 859-881-0907 Fax 859-406-1258 victor@olympiconstruction.com

Change Order Proposal 12 PR 7 (RFI 37) Revised **Lexington Fire Station #24** 11/15/18

| 1) | See attached TECO Mechanical pricing | \$5,427.00 |
|----|---|------------|
| 2) | 4 new scuppers on the northwest elevation side. Materials | \$4,914.00 |
| 3) | Labor to install 2 men 4 hours each @ \$65.00 per hour | \$520.00 |
| 4) | 45' of downspout materials | \$962.80 |
| 5) | Labor to install 2 men 4 hours each @65.00 per hour | \$520.00 |
| 6) | 5 hours of excavator/operator work @ \$225.00 per hour | \$1,125.00 |
| 7) | 5 hours for laborer @ \$45.00 per hour | \$225.00 |

Time Extension required starts from Thursday 10/26/18 to the time when we get approval to continue this change order because we can't dry in the upper roofs until we have approval. Materials have been onsite but couldn't get started without this issue resolved.

Subtotal

\$13,693.80

15% Overhead and Profit

\$2,054.07

Grand Total

\$15,747.87

Contractor: Olympic Construction Representative: Dennis Kunitsa

Signature: Dennis Kunitsa

Date: 11/15/2018

TECO

MECHANICAL CONTRACTOR, INC.

837 FLOYD DRIVE LEXINGTON, KY 40505 PHONE (859) 255-6893 P.O. BOX 5043 LEXINGTON, KY 40505 FAX (859) 233-3430

November 15, 2018

Olympic Construction 120 MacArthur Court Nicholasville, KY 40356 Attn. Dennis Kunitsa

Re: LFUCG Fire Station # 24 - RFI 037- Change Vertical Roof Leaders to Downspouts & Scuppers

The following costs are associated with RFI 037:

Credit to delete 154 In ft of vertical 6" roof leader piping (no insulation) & 2 downspout nozzles:

| Labor 13 Hours @ \$ 85.00 | \$ -1,105.00 |
|---|--------------|
| Material - 4 Downspout Nozzles @ \$ 576.00 Each | \$ -2,304.00 |
| 154 ft - 6" PVC Pipe @ \$ 3.65 per foot | \$ -562.00 |
| Tax | \$ -103.00 |
| Credit | \$ -4,074.00 |

Add for additional work shown:

| Labor 40 Hours @ \$ 85.00 | \$ 3,400.00 |
|--|----------------|
| Material - 2 - 8" Downspout Nozzles @ \$ 904.00 Ea | \$ 1,808.00 |
| Material, Fittings, Hangers, Etc. | \$ 1,443.00 |
| 168 ft 6" PVC Horizontal Pipe @ \$ 3.65 per foot | \$ 613.00 |
| Tax | \$ 232.00 |
| Total for Additional Work | \$ 7,496.00 |

Subcontracts: Adams Insulation

| Labor | \$ 960.00 |
|----------|-------------|
| Material | \$ 1,045.00 |
| Total | \$ 2,005.00 |

Total for RFI 037

\$ 5,427.00

Sincerely,

Scott Hedger Project Manager



Office 859-881-0907 Fax 859-406-1258 victor@olympiconstruction.com

Change Order Proposal 13 (RFI 39) Revised

Lexington Fire Station #24 11/15/18

1) See attached pricing from TECO Mechanical for RFI 39

\$6,743.00

Subtotal

\$6,743.00

15% Overhead and Profit

\$1,011.45

Grand Total

\$7,754.45

Olympic is offering credit if the 6 scuppers are deleted from the upper roof

Materials

\$2,608.00

Labor 6 hours @ \$65 per hour

\$390.00

Subtotal

\$4,756.45

15% Overhead and Profit

\$713.47

Grand Total

\$5,469.92

Additional claim for manhours 4 days

Additional time claim will be determined upon change order approval

Contractor: Olympic Construction Representative: Dennis Kunitsa

Signature: Dennis Kunitsa Date: 11/15/2018

TECO

MECHANICAL CONTRACTOR, INC.

837 FLOYD DRIVE LEXINGTON, KY 40505 PHONE (859) 255-6893 P.O. BOX 5043 LEXINGTON, KY 40505 FAX (859) 233-3430

November 15, 2018

Olympic Construction 120 MacArthur Court Nicholasville, KY 40356 Attn. Dennis Kunitsa

Re: LFUCG Fire Station # 24 - RFI 039- Add 3" Roof Drains & Downspout Nozzles

The following costs are associated with RFI 039:

Add for additional work shown:

| Labor 30 Hours @ \$ 85.00 | \$ 2,550.00 |
|---|----------------|
| Material - 3 Downspout Nozzles @ \$ 404.00 Each | \$ 1,212.00 |
| 3 – 3" Roof Drains @ \$ 515.00 | \$ 1,545.00 |
| Fittings, Hangers, Etc. | \$ 240.00 |
| 42 ft - 3" PVC Horizontal Pipe @ \$ 1.95 per foot | \$ 82.00 |
| Tax | \$ 184.00 |
| Total for Additional Work | \$ 5.813.00 |

Subcontracts: Adams Insulation

Labor \$ 457.00
Material \$ 473.00
Total \$ 930.00

Total for RFI 039

\$ 6,743.00

Sincerely,

Scott Hedger Project Manager



120 MacArthur Court Nicholasville, KY 40356 Office 859-881-0907 Fax 859-406-1258 victor@olympiconstruction.com

Time Extension Request Lexington Fire Station #24 09/10/18

Olympic is requesting an additional 34 days added to the contract due to steel delays. After Change Order 3 was accepted it was estimated that the bar joist supplier would be 4-5 weeks making arrival of the bar joists to be on August 22, 2018. When the order was placed on July 10, 2018 the bar joist supplier was backlogged for 2 months so the bar joist for the Fire Station was put on back order. The bar joist supplier did not give us a definite date for production. We were notified about 2 weeks ago that the bar joist was finally in for fabrication and the new arrival date of the bar joist to the jobsite would be September 24, 2018.

Contractor: Olympic Construction Representative: Victor Kunitsa

Signature: Virtar Kunitaa Date: 09/11/2018



120 MacArthur Court Nicholasville, KY 40356 Office 859-881-0907 Fax 859-406-1258 victor@olympiconstruction.com

Weather Day's Time Extension Request September 2018 Lexington Fire Station #24

This letter will serve to confirm that we have encountered weather conditions in September 2018 which could delay our work. This delay is beyond our control, and without fault or negligence on our part. The delay is for 8 days during September 2018. I have enclosed September weather charts. We therefore, by this letter, request a time extension of 8 calendar days under the terms and provisions of the above referenced project.

Sincerely, Dennis Kunitsa

Contractor: Olympic Construction Representative: Dennis Kunitsa

Signature: Dennis Kunitsa Date: 10/08/2018

Blue Grass, KY ★ ♠

| | | September | 2018 | | View | |
|--|--|--|--|---|---|--|
| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
| | | | | | | Thunderstorms Actual: 85° 70° 0.46 in |
| Thunderstorms Actual: 90° 70° 0.2 în | 3 Clear Actual: 93° 72° 0 in | Thunderstorms Actual: 93° 72° 0 in | Thunderstorms Actual: 90° 72° 0.44 in | Thunderstorms Actual: 91° 69° 0.26 in | 7 Mostly Sunny Actual: 89° 67° 0 in | 77° 68° 1.46 in |
| Thunderstorms Actual: 73° 62° 1.98 în | 10 Rain Actual: 66° 60° 0 in | Cloudy Actual: 73° 59° 0 in | Partly Cloudy Actual: 80° 62° 0 in | Mostly Sunny Actual: 89° 64° 0 in | Mostly Sunny Actual: 91° 67° 0 in | Mostly Sunny Actual: 89° 71° 0 in |
| Rain Actual: 84° 72° 0.03 in | 17 | 18 //// Rain Actual: 89° 68° 0.01 in | Clear Actual: 90° 68° 0 in | Clear Actual: 91° 70° 0 in | Thunderstorms Actual: 88° 70° 0.69 in | 22 Rain Actual: 70° 62° 0.28 in |
| 23 //// Rain Actual: 65° 61° 1.51 in | 24 | 7hunderstorms Actual: 81° 70° 0.24 in | 26 Partly Sunny Actual: 77° 60° 0.05 in | 27 Rain Actual: 62° 52° 0.39 in | 28 Hazy Actual: 70° 51° 0 in | Mostly Sunny Actual: 77° 50° 0 in |
| Clear Actual: 81° 54° 0 in | | | | | - | 6 |

© Copyright TWC Product and Technology LLC 2014, 2018

13 Days of Precipitation Greater Than 0.10" - NOAA Average 5 Days = 8 Days Claimed

National Climate Data Center (NCDC)

http://ncdc.noaa.gov

Climatological Report

Area: Lexington

Normal Period: 1981-2010

| Month | Average Number of Days Temperature Never Above 32 | Average Number of Days Precipitation is Greater Than 0.10" | |
|-----------|---|--|--|
| January | 7 | 6 | |
| February | 4 | 6 | |
| March | 1 | 8 | |
| April | 0 | 7 | |
| May | . 0 | 9 | |
| June | 0 | 7 | |
| July | 0 | 8 | |
| · August | 0 | 6 | |
| September | 0 | 5 | |
| October | 0 | 5 | |
| November | 0 | 7 | |
| December | 5 | 7 | |

Area: Frankfort

Normal Period: 1981-2010

| Month | Average Number of Days Temperature Never Above 32 | Average Number of Days Precipitation is Greater Than 0.10" |
|-----------|---|--|
| January | 7 | 6. |
| February | 3 | 6 |
| March | 1 | 8 |
| April | O | 8 |
| May | 0 | 8 |
| June | 0 | . 8 |
| July | 0 | . 7 |
| August | 0 | 6 |
| September | 0 | 5 |
| October | 0 | 5 |
| November | 0 | 7 |
| December | 5 | 7 |