

**CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM**

AGENDA DATE: February 28, 2023
PUBLIC HEARING DATE: Not Applicable

CONTACT PERSON(S) NAME AND PHONE NUMBER: Yvette Hernandez, P.E., City Engineer, (915) 212-0065
K. Nicole Cote, Director of Purchasing & Strategic Sourcing (915) 212-1092

DISTRICT(S) AFFECTED: 7

STRATEGIC GOAL: No. 2: Set the Standard for a Safe and Secure City

SUBGOAL: 2.4: Increase public safety operational efficiency

SUBJECT:

That the City Council approve a change order in the amount of \$100,993.80 and an addition of 28 Calendar days to Dantex General Contractors, Inc. for Fire Station 19 Building Renovations Contract 2022-0337. The increase is for the cost associated with replacement of the existing metal roof deck.

BACKGROUND / DISCUSSION:

The voters of the City of El Paso approved a Public Safety Bond measure in November 2019. Key elements of the bond program are new and/or renovated public safety facilities. On April 12, 2022, City Council approved the award of Solicitation: 2022-0337 to Dantex General Contractors for the project Fire Station #19 Renovation in the amount of \$2,579,000.00, An element of the scope of work is roof replacement. An existing roofing component, metal decking, was not slated for removal and replacement. However, when the roof was removed significant corrosion of the metal decking was found necessitating decking replacement. The cost of replacement exceeds \$100,000.00 and therefore the change order requires Council approval. Sufficient contingency was included in the project budget to cover the cost of the change order.

PRIOR COUNCIL ACTION:

April 12, 2022 City Council approved award of contract 2022-0337 to Dantex General Contractors, Inc. for Fire Station 19 Renovation.

AMOUNT AND SOURCE OF FUNDING:

Amount: \$100,993.80 Funding Source: Public Safety Bond
Account: 190-4820-29090-580270- PCP21FS19RENOV7

HAVE ALL AFFECTED DEPARTMENTS BEEN NOTIFIED? X YES NO

PRIMARY DEPARTMENT: Capital Improvement

SECONDARY DEPARTMENT: Fire Department

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD:

Assistant Director Capital Improvement



Yvette Hernandez, PE City Engineer

Capital Improvement Department

Change Order



PRJ519

Project Information

Project Name

Roof Deck Replacement

Solicitation Number

2022-0337

Change Number

Purchase Order Number

2200000326

| Change Packet No | Title | CQN Price | CO Price | Duration |
|------------------|-----------------------|-----------|--------------|-------------|
| 12 | Roof Deck Replacement | \$0.00 | \$100,993.80 | 28 Calendar |

Change in Contract Price

| | |
|--|----------------|
| Original Price | \$2,579,000.00 |
| Net Changes of Previous Change Order | \$125,676.91 |
| Net Increases/Decrease This Change Order | \$100,993.80 |
| Net Changes of Previous CQN | \$0.00 |
| Net Increase/Decrease This CQN | \$0.00 |
| Total Contract Price with approved changes | |
| Net Increase/Decrease % of Change Orders | |

Change in Contract Duration (Calendar Days)

| | |
|---|-----|
| Original Duration | 270 |
| Net Changes of Previous Change Order | 39 |
| Net Increase/Decrease | 28 |
| Total Contract Duration with approved changes | |

Request for PO Increase/Decrease for Change Order

| Line | Account | DEPT | Fund | Division | Program | Project | Grant | Amount |
|------|---------|------|------|----------|---------|-----------------|-------|--------------|
| 1 | 580270 | 190 | 4820 | 29090 | | PCP21FS19RENOV7 | | \$100,993.80 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Total PO Modification

100993.8

I Tyler Daniels of Dantex General Contractors agree and accept the terms and conditions of this change order.

Contractor

02/09/2023

Date

I Yvette Hernandez, PE of the City of El Paso hereby authorize and direct the contractor to proceed with additional work as described in this form.

City Engineer

02/09/2023

Date

Capital Improvement Department

Change Packet



Project Information

Project Name

Fire Station 19 Building Renovations

Contract Number

2022-0337

Change Packet Number

12

Change Packet Title

Roof Deck Replacement

Scope of Work

Narrative

Furnish and Install new Roof Decking Type B throughout existing structure as specified.
1. Removal of existing Light Gauge Metal Deck from existing structure
2. Installation to comply with Sheet S0.1 Notes 8. Roof and Metal Deck Notes

**Unless specifically noted this Change Order addresses all compensation for time and money, including all direct and indirect cost, associated with the above scope of work.*

Justification

Change Order Type: Mandatory Discretionary

(Mandatory Violates Written code/standard, or will not function for intended purpose) If mandatory attach justification, Direction from DOR and /or code/ standards references that the CO corrects, or Documentation from User Department Head explaining why the change is required.

This Change is Identified by:

Contractor

Change Type:

Differing Site Conditions

This change is in response to (attach copy)

Method utilized for implementing change:

- Unit bid price Previously Approved
- An agreed upon lump sum
- Actual Cost (force Account Change)

Initial Cost Estimate:

Check all that apply:

- No initial estimate of the change order costs was attempted. (Attach justification countersigned by assigned Division Mgr.)
- A ROM Estimate in the amount of was prepared on Date (Attach Copy)
- A Detailed Estimate in the amount of was prepared on Date (Attach Copy)
- The Design Consultant provided a detailed estimate in the amount of
was prepared on Date (Attach Copy)

Cost Evaluation:

The contractor provided a proposal Date (attach copy) in the amount of and requesting Calendar Days

The proposal was reviewed by the Division Manager as to the required scope of work

Yes

Change Packet

Narrative description of determination of reasonableness: (Attach continuation sheets as necessary, include detailed table showing Proposed/Objective /and Negotiated when appropriate.)

Narrative

*This Change is required to replaced corroded light weight metal deck throughout the structure increasing the longevity and structural soundness to the building. After removal of existing light weight concrete deck coating it was found that the existing decking was damaged due to corrosion to a point that required full replacement instead of patching to increase life and to increase the buildings structural soundness

*Price & Time: The PM prepared an estimate based upon RSMeans Commercial Renovations for \$109,868.33 and additional construction duration of 49 working days. The contractor submitted and initial proposal for \$100,993.80 with 20 addition calendar days. The PM determined the proposal was reasonable based upon comparison of the contractor's proposal to ICE.

*Discrepancy between contractors and PM's is due to the contractor only indicating 20 calendar days as critical path.

eSigned via SeamlessDocs.com
Brad Thompson
Key: c0accd0f873c2ea50afae6e6693365f
Project Manager

02/09/2023

Date

eSigned via SeamlessDocs.com
Brad Thompson
Key: 6eb134e8ff9aca9e77ff39c709a02ff3
User Department Concurrence

02/09/2023

Date

eSigned via SeamlessDocs.com
Gilbert Guerrero
Key: 012c1c7270dea07c76dfad80c7bdac60
Engineering Division Manager

02/09/2023

Date

eSigned via SeamlessDocs.com
Jerry Demuro
Key: 283ae42755c5b4786761c5e5c518d488
Assistant Director Recommends Approval

02/09/2023

Date

| | |
|--|---------------------------|
| Contractor: Dantex General Contractors | Change order No. |
| Project: Fire Station 19 Addition | Date Performed: 11/9/2022 |
| Prepared by: Brad Thompson, Project Manager | |
| Reference: RSMMeans Commercial Renovation Costs 2020 | |

| Item | Item Description | Quantity | Unit | Unit Cost | Total |
|-----------------|-----------------------------|----------|------|-----------|---------------------|
| | | | | | \$ - |
| | | | | | \$ - |
| 053123.50-2100 | Roof Decking Type B | 6,275.00 | sf | \$ 10.00 | \$ 62,750.00 |
| 050505.10-0500 | Demo light guage metal deck | 6,275.00 | sf | \$ 4.50 | \$ 28,237.50 |
| | | | | | \$ - |
| | | | | | \$ - |
| | | | | | \$ - |
| SUBTOTAL | | | | | \$ 90,987.50 |

| | | |
|--|--------|---------------|
| 013113.80-0350 Contractors Overhead and Profit | 15.00% | \$ 13,649.00 |
| | | \$ 104,636.50 |
| 012155.50-0800 Job Conditions Allowance: Economic Conditions Unfavorable | 5.00% | \$ 5,231.83 |
| | | \$ 109,868.33 |

| Item | Item Description | Quantity | Unit | Daily Output | Total duration |
|-----------------|-----------------------------|----------|------|--------------|----------------|
| | | | | | |
| 053123.50-2100 | Roof Decking Type B | 6,275.00 | sf | 225.00 | 27.89 |
| 050505.10-0500 | Demo light guage metal deck | 6,275.00 | sf | 300.00 | 20.92 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| SUBTOTAL | | | | | 48.81 |

Dantex General Contractors

CHANGE ORDER REQUEST

NO. 09b

4727 Osborne
El Paso, Texas 79922

Phone: (915) 584-9300
Fax: (915) 833-0253

TITLE: Install new type b steel decking on top of existing bar joists for entire facility **DATE:** 12/06/22

PROJECT: Fire Station 19 Building Renovations
2022-0337

DX JOB: 1316

TO: In-Situ Architects
112 Texas
El Paso, Texas 79901
Phone: (915) 562-0014
Attn: Bill Helm, AIA

DESCRIPTION OF PROPOSAL:

Provide all labor, equipment and materials required to address CID Request for Proposal No. 06 b dated November 14, 2022. The scope of work limited to supply and installation of type b steel decking and perimeter angle required for new roof system assembly. This proposal does not include the remedial repair work to the fascia and soffit along the building perimeter. This will be addressed as a separate PCO.

The added scope of work for procurement of steel materials will impact the interior architectural progress in the existing facility for a period of around 20 working days.

| Item | Description | Unit Price | Units | Quantity | Labor Burden | Unit Amount | Net Amount |
|------|-----------------------|------------|-------|----------|----------------|-------------|--------------------|
| 001 | Dantex | LS | Ea | 1 | | | \$43,550.00 |
| 002 | Mountain Construction | LS | Ea | 1 | | | \$15,122.50 |
| 003 | AMC Int. | LS | Ea | 1 | | | \$5,577.50 |
| 004 | | LS | Ea | 1 | | | \$0.00 |
| 005 | | LS | Ea | 1 | | | \$0.00 |
| 005 | | | | | subtotal | | \$64,250.00 |
| 006 | General Liability | .50% | Unit | 1 | | | \$321.25 |
| 007 | Builders Risk | 1.00% | Unit | 1 | | | \$645.71 |
| 008 | P & P Bond | 1.50% | Unit | 1 | | | \$978.25 |
| | | | | | Subtotal | | \$66,195.21 |
| | Description | | | | Percent | | Amount |
| | Overhead & Profit | | | | 15.00% | | \$9,929.28 |
| | Sales Tax | | | | N/A | | |
| | | | | | Total | | |
| | | | | | Cost | | \$76,124.49 |

By: Pete Reyes
Pete Reyes / Dantex General Contractors

By: _____

Date: 12.06.2022

Date: _____

Dantex General Contractors

CHANGE ORDER REQUEST

NO. 09c

4727 Osborne
El Paso, Texas 79922

Phone: (915) 584-9300
Fax: (915) 833-0253

TITLE: Demolish the light gauge steel decking for the entire fire station 1960 structure **DATE:** 12/05/22

PROJECT: Fire Station 19 Building Renovations
2022-0337

DX JOB: 1316

TO: In-Situ Architects
112 Texas
El Paso, Texas 79901
Phone: (915) 562-0014
Attn: Bill Helm, AIA

DESCRIPTION OF PROPOSAL:

Provide all labor, equipment and materials required to remove the metal decking per RFP No. 06a dated November 14, 2022. The demolition subcontractor to remove all steel decking and perimeter fascia and soffit for the entire facility. The light weight concrete roof deck is included with the new roof price and not part of this proposal.

The added demo scope of work will impact the interior architectural progress in the existing facility for a period of around 0 working days.

| Item | Description | Unit Price | Units | Quantity | Labor Burden | Unit Amount | Net Amount |
|------|-------------------------|------------|-------|----------|----------------|-------------|--------------------|
| 001 | J. Farnsworth Demoliton | LS | EA | 1 | | | \$20,000.00 |
| 002 | 40 yard containers | 495.00 | EA | 2 | | | \$990.00 |
| 003 | | LS | Ea | 1 | | | \$0.00 |
| 004 | | LS | Ea | 1 | | | \$0.00 |
| 005 | | LS | Ea | 1 | | | \$0.00 |
| 005 | | | | | subtotal | | \$20,990.00 |
| 006 | General Liability | .50% | Unit | 1 | | | \$104.95 |
| 007 | Builders Risk | 1.00% | Unit | 1 | | | \$210.95 |
| 008 | P & P Bond | 1.50% | Unit | 1 | | | \$319.59 |
| | | | | | Subtotal | | \$21,625.49 |
| | Description | | | | Percent | | Amount |
| | Overhead & Profit | | | | 15.00% | | \$3,243.82 |
| | Sales Tax | | | | N/A | | |
| | | | | | Total | | |
| | | | | | Cost | | \$24,869.31 |

By: Pete Reyes
Pete Reyes / Dantex General Contractors

By: _____

Date: 12.05.2022

Date: _____