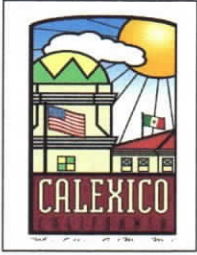


AGENDA
ITEM


15



AGENDA STAFF REPORT

DATE: November 17, 2022

TO: Mayor and City Council

APPROVED BY: Esperanza Colio, City Manager 

PREPARED BY: Diego Favila, Fire Chief

SUBJECT: Authorize City Manager to Sign the Final Prime Contract Change Order #6 in the amount of \$763,889.00 for the New Fire Station Headquarters (Fire Station No.1)

=====

Recommendation:

Authorize City Manager to sign the Final Prime Contract Change Order #6 in the amount of \$763,889.00 from Oakview Constructors, Inc. to include additional construction materials and labor, and associated costs as described in each change order document for the new Fire Station Headquarters.

Background:

On March 12, 2020, the City Fire Department requested bids for the Calexico Fire Headquarters Station Replacement Project.

The project consists of:

Demolition of the existing two-story fire station #1 building will involve the separation of the building and building systems (structural, mechanical, electrical, plumbing and communications) from the existing police station, which is to remain in place. The contractor will salvage select items from the existing fire station prior to demolition and deliver these items to the City. All existing items to remain in place must be protected.

The existing ground mounted and guyed communication tower will be replaced with a new 90 feet high, ground mounted and freestanding communication tower.

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The new fire station will be on story and approximately 9,000 SF. The new station has three drive through apparatus bays with suppression support spaces, which include a turnout room with clean-up area, workshop, restroom, hose storage, air compressor room and mechanical support spaces. The firefighter living quarters include eight firefighter bunk rooms, four gender neutral restrooms, laundry, dayroom, dining, kitchen, and fitness room.

The apparatus bays are designed to be cooling center for the City during high temperature days.

The site improvements include a new concrete driveway approaches, front concrete apron, rear concrete apron, decorative metal fencing with pedestrian and automatic sliding gates and keypads. New paving area in between the new fire station and existing police station. Renovation of an existing ADA parking area and new gravel area for the horizontal hose drying rack. A new emergency generator with skid mounted fuel tank is included, an outside patio with BBQ area, and on-site parking for fire personnel. The project includes new and existing plantings and landscape areas, irrigation, and bio retention areas.

On June 3, 2020, the City Council approved Oakview Constructors, Inc. as the lowest responsible bidder for the new Calexico Fire Headquarters Station Replacement Project. The City Council authorized the City Manager to sign a Construction Agreement with Oakview Constructors and Award the bid proposal from Oakview Constructors in the amount of \$5,827,400.

Discussion & Analysis:

Final Prime Contract Change Order #6 includes the following for a total sum of \$763,889.00:

- PCO 26R1 Fire Alarm System
- PCO 27R1 Addition of 3 New Fire Alerting Reset Buttons
- PCO 29 Addition of 1 New Double Duplex Outlet
- PCO 44R3 Police Department – Additional Roofing Replacement
- PCO 48R1 Landscape Labor Rates Escalation
- PCO 52 Hardware Changes to Door 129
- PCO 53R1 Police Department – Additional Roofing Protection
- PCO 54R1 Time Impact from August 3, 2021, to August 31, 2022
- PCO 55 Additional Electrical Wiring at Range

The approval of the additional costs and construction work with inclusion of this change order will increase the contract sum of \$5,827,400 + 270,643.40 + 763,889.00 (original sum + previous change orders + change order #6) to \$6,861,932.40.

Fiscal Impact:

The Calexico Fire HQ Station award contract to Oakview was \$5,827,400.

- Change Order #1 for \$77,308
- Change Order #2 for \$63,630.
- Change Order #3 for \$75,346.40
- Change Order #4 for \$60,001.00.
- Change Order #5 for -\$5,642.00 credit
- Final Prime Contract Change Order #6 for \$763,889.00

The Fire HQ Station has incurred project expenditures in excess of its available, authorized funding sources. The Community Development Block Grant – Program Income that had been planned for the project did not become available. Also, both the construction contractor and design firm have proposed change orders to their original contract costs to respond to evolving project requirements.

The Total construction project, including engineering design, permits, and change orders is approximately \$8,391,000.00. The original available funding from Measure H was \$6,220,012.00; the project is \$2,170,988.00 over the original available budget.

Coordinated With:

City Manager
Fire Department
Finance Department

Attachment(s):

1. Final Prime Contract Change Order #6

CALEXICO FIRE HQ STATION

FINAL PRIME CONTRACT CHANGE ORDER

FINAL Prime Contract Change Order: #006

TO:	City of Calexico Fire Department 415 Fourth Street Calexico, California 92231	FROM:	Oakview Constructors, Inc. 959 Calimesa Blvd. Calimesa, California 92320
DATE CREATED:	11/14/2022	CREATED BY:	Candice Wong
CONTRACT STATUS:	Approved	REVISION:	NA
DESIGNATED REVIEWER:	Fire Chief Diego Favila	REVIEWED BY:	Fire Chief Favila
DUE DATE:	NA	REVIEW DATES:	11/16/2022
SCHEDULE IMPACT:	See Below	TOTAL AMOUNT:	\$763,889.00
CONTRACT FOR:	Calexico Fire HQ Station		
ATTACHMENTS:	Proposed Change Orders 26, 27RI, 29, 44R3, 48RI, 52, 53RI, 54		

POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

PCO #	Title	Schedule Impact	Amount
26	Fire Alarm System	NA	\$83,881.00
27RI	Addition of 3 New Fire Alerting Reset Buttons	NA	\$4,131.00
29	Addition of 1 New Double Duplex Outlet	NA	\$1,909.00
44R3	Police Department - Additional Roofing Replacement	7 working days, 9 calendar days	\$72,352.00
48RI	Landscape Labor Rates Escalation	NA	\$4,462.00
52	Hardware Changes to Door 129	NA	\$976.00
53RI	Police Department - Additional Roofing Protection	NA	\$2,035.00
54	Time Impact from August 3, 2021, to August 31, 2022	267 working days, 376 calendar days	\$592,656.00
55	Additional Electrical Wiring at Range	NA	\$1,487.00
Total:			\$763,889.00

FINAL CHANGE ORDER LINE ITEMS:

PCO # 26 : Fire Alarm System

#	Description	Amount
26	This PCO requests additional compensation for Fire Alarm system Oakview has claimed that both bids that they received on bid day excluded boxes and raceways. The Fire Alarm System is a deferred submittal and approval as identified in the contract documents. The drawings and specification section 28 3100 require a complete fire alarm system. This change order is to cover the additional labor and costs requested by Supreme Electric and Johnson Control.	\$83,881.00
Subtotal:		\$83,881.00
Grand Total:		\$83,881.00

CALEXICO FIRE HQ STATION

FINAL PRIME CONTRACT CHANGE ORDER

PCO # 27R1 : Addition of 3 New Fire Alerting Reset Buttons

#	Description	Amount
27R1	ASI 14 includes FD request to add of 3 new fire alerting reset buttons in three different locations.	\$4,131.00
Subtotal:		\$4,131.00
Grand Total:		\$4,131.00

PCO # 29 : Addition of 3 New Fire Alerting Reset Buttons

#	Description	Amount
29	ASI 13 includes the City's communication vendor request to add 1 new double duplex outlet above the cable tray and for the circuit to be connected to an existing spare at panel FB.	\$1,909.00
Subtotal:		\$1,909.00
Grand Total:		\$1,909.00

PCO # 44R3 : Police Department - Additional Roofing Replacement

#	Description	Amount
44R3	There is more work required to repair the existing police department roof than originally anticipated and as shown in the contract documents. Once the existing roofing materials were removed, the extent of damage to the existing roof sheathing and framing was more extensive than anticipated, which increased the extent of repair work required. This repair work is being authorized after regular contract time, so costs for Oakview supervision is included	\$72,352.00
Subtotal:		\$72,352.00
Grand Total:		\$72,352.00

PCO # 48R1 : Landscape Labor Rates Escalation

#	Description	Amount
48R1	This PCO requests additional compensation for the landscape contractor labor rates increases.	\$4,462.00
Subtotal:		\$4,462.00
Grand Total:		\$4,462.00

PCO # 52 : Hardware Changes to Door 129

#	Description	Amount
52	Door 129-03 is not a part of the egress system and California Building Code Section 1010.1 Doors does not require this specific door to be out swinging as noted on the Egress Plan on Sheet T1.3. The Fire Department directed the work to be performed.	\$976.00
Subtotal:		\$976.00
Grand Total:		\$976.00

PCO # 53R1 : Police Department - Additional Roofing Protection

#	Description	Amount
53R1	Changes associated with PCO 44R3 require additional protection on the exposed roof framing on the police station	\$2,035.00
Subtotal:		\$2,035.00
Grand Total:		\$2,035.00

CALEXICO FIRE HQ STATION

FINAL PRIME CONTRACT CHANGE ORDER

PCO # 54 : Time Impact from August 3, 2021, to August 31, 2022

#	Description	Amount
54R1	This PCO included additional costs for project supervision, temporary facilities, temporary fencing, scheduling, daily cleaning, subsistence, auto insurance, mileage and gas, and home office overhead. The contractor listed their home office overhead costs instead of using the Standard Eichlaey Formula Method to calculate the home office overhead costs. The Standard Eichlaey Formula was the method used to calculate home office overhead costs on previously approved time impact change orders.	\$592,656.00
Subtotal:		\$592,656.00
Grand Total:		\$592,656.00

PCO # 55 : Additional Electrical Wiring at Range

#	Description	Amount
55	The contractor added wiring to the empty conduit. Per Note 14 on Sheet E31, the conduit was intended for future use and did not require the wiring.	\$1,487.00
Subtotal:		\$1,487.00
Grand Total:		\$1,487.00

The Original Contract Sum:	\$5,827,400.00
Net Change by Previously Authorized Change Orders:	\$270,643.40
The Contract Sum Prior to this Change Order was:	\$6,098,043.40
The new Contract Sum including this Change Order will be:	\$6,861,932.40
The Contract time is changed by this Change Order:	385 Calendar Days

CONTRACTOR:
OAKVIEW CONSTRUCTORS, INC

BY 

DATE 11/16/22

CITY OF CALEXICO:
FIRE DEPARTMENT:

BY _____

DATE _____

CITY OF CALEXICO:
CITY MANAGER:

BY _____

DATE _____