City of Carrollton



Legislation Details (With Text)

File #: 2810 Version: 1 Name: Carrollton Police Headquarters CO#1

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Title: Consider Authorizing The City Manager To Approve Change Order #1 With Turner Construction

Company To Modify The Scope Of Construction To Provide A Structural Steel Staging Canopy, Automated Sensor Site Lighting, And Bicycle Impound Screening Fence For The Police Department Headquarters Facility In An Amount Of \$257,362.00 For A Revised Contract Amount Not To Exceed

\$13,731,235.00.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Location Map

Date	Ver.	Action By	Action	Result
9/6/2016	1	City Council	approved	Pass

CC MEETING: September 6, 2016

DATE: August 30, 2016

TO: Leonard Martin, City Manger

FROM: Cesar J. Molina, Jr., P.E., Director of Engineering

Consider Authorizing The City Manager To Approve Change Order #1 With Turner Construction Company To Modify The Scope Of Construction To Provide A Structural Steel Staging Canopy, Automated Sensor Site Lighting, And Bicycle Impound Screening Fence For The Police Department Headquarters Facility In An Amount Of \$257,362.00 For A Revised Contract Amount Not To Exceed \$13,731,235.00.

BACKGROUND:

By Council approval on October 13, 2015, the Engineering Department executed a contract with Turner Construction Company for construction of the new Carrollton Police Headquarters facility. On February 16, 2016, Council authorized the City Manager to approve a Guaranteed Maximum Price (GMP) of \$13,473,873 for construction of the new facility which included allowances of \$138,200 for fabric staging canopies and \$216,200 for secured perimeter fencing. Construction of the facility began in late February and is currently on schedule for a May 2017 completion.

Subsequent to GMP execution, the Police Department expressed a desire for a more durable structured metal canopy that would not only offer a higher degree of protection from the elements but a substantially longer service life that is more comparable to the building. A structured steel canopy was originally planned for the facility but scaled-back to a fabric canopy due to budget considerations.

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The Police Department also requested that site lighting be controlled by motion sensors rather than a typical timer system. Under the motion activated system, lighting would be maintained at a minimal level during non-daylight hours, then increase in intensity when movement is detected. The benefit is recognized by increased safety due to a higher degree of light intensity when a person is present in the parking lot, reduced energy costs, and reduced light pollution when the parking lot is not occupied.

FINANCIAL IMPLICATIONS:

Turner Construction Company has submitted a change order to provide all aforementioned construction activities in the amount of \$257,362 as outlined below. This increases the original construction contract from \$13,473,873 to \$13,731,235 or 1.91%. Turner has not requested additional construction time for these modifications. Funding is available for all construction in the Police seized funds.

Structured steel canopy and motion sensor site lighting	\$395,562
Credit for fabric canopy allowance	(\$138,200)
Change Order No. 1 Total	\$257,362

IMPACT ON COMMUNITY SUSTAINABILITY:

This project will contribute to community sustainability by providing adequate long-term police facilities, and ensuring continuance of effective law enforcement operations for the citizens of Carrollton.

STAFF RECOMMENDATION/ACTION DESIRED:

Staff recommends City Council authorize the City Manager to approve change order no. 1 with Turner Construction Company for the construction of the Police Headquarters Building and Site Elements in an amount not to exceed \$257,362, for a revised contract amount not to exceed \$13,731,235.