



REQUEST FOR CITY COUNCIL ACTION

MEETING DATE:

February 19, 2020

DEPARTMENT:

Engineering

DIVISION:

Design and Construction Management

- ☒ Motion
- ☐ Resolution
- ☐ Ordinance - Introduction
- ☐ Ordinance - Adoption
- ☐ Public Hearing

TITLE:

Change Order Authorization: 16th Street Paving - Avenue B to Avenue C

SUMMARY RECOMMENDATION:

Authorize the City Administrator to execute a change order to the approved job order with CEMEX Construction Materials South LLC (CEMEX), in the amount not to exceed \$318,592.00 for capital improvements to 16th Street from Avenue B to Avenue C. (Engineering) (Jeffrey A. Kramer)

REPORT:

City Council awarded a job order to CEMEX on October 16, 2019 pursuant to City Job Order Master Contract #2019-20000036 – Transportation, Pathways and Pavement.

Under the job order CEMEX was to replace water valves and services, upgrade sidewalk ramps to ADA-compliant ramps, install communications infrastructure, and remove and replace 3-inches of existing pavement on 16th Street from west of Avenue B to west of Avenue C. CEMEX has completed the water system work, installed the communication infrastructure, and completed the ramp and paving work on the south half of 16th Street per the approved job order.

Due to unforeseen conditions in the existing pavement structure, the City has requested a change in scope for the north half of 16th Street, modifying the scope of work from remove and replace 3 inches of existing pavement to remove 5 inches of existing pavement, pulverize the remaining pavement and restabilize the base, and repave with 5 inches of new pavement.

Additionally, several manholes experienced failures during the adjustment process, requiring new custom fabricated tops and extended temporary rental of traffic rated steel plates to secure the openings.

These changes in scope resulted in an overall increase to the project cost, which is partially offset by a credit for the original paving scope on the north half that is now being deleted.

The cost impact is summarized in the following table:

Description	Amount
Original Job Order	\$1,599,023.89
Increased cost due to new scope	\$610,152.00
Credit for deleted old scope	<\$291,560.00>
Total Project Cost	\$1,877,615.89
Less original amount authorized	<\$1,599,023.89>
Change Order Total	\$318,592.00

The remaining work on the project is required to be completed within 60 days from approval to begin.

Staff has reviewed the change order to ensure that the proposed scope, schedule and cost represent the best value for completing the remaining construction of 16th Street from Avenue B to Avenue C, and recommends approval.

FISCAL REQUIREMENTS	CITY FUNDS:	\$318,592.00	BUDGETED:	\$140,000.00
	STATE FUNDS:	\$0.00	AVAILABLE TO TRANSFER:	\$178,600.00
	FEDERAL FUNDS:	\$0.00	IN CONTINGENCY:	\$0.00
	OTHER SOURCES:	\$0.00	FUNDING FOR THIS ITEM IS FOUND IN THE FOLLOWING ACCOUNT / FUND / CIP: 102-97-77.8140 - Budgeted 101-97-77.8140 - Transfer Amount	
		\$0.00		
		\$0.00		
TOTAL:	\$318,592.00			
FISCAL IMPACT STATEMENT: \$178,600 in HURF funding is available to transfer from project 0430-ROAD2 Pavement Rehabilitation.				
ADDITIONAL INFORMATION	SUPPORTING INFORMATION NOT ATTACHED TO THE CITY COUNCIL ACTION FORM THAT IS ON FILE IN THE OFFICE OF THE CITY CLERK:			
	1. 2. 3. 4. 5.			
ADDITIONAL INFORMATION	IF CITY COUNCIL ACTION INCLUDES A CONTRACT, LEASE OR AGREEMENT, WHO WILL BE RESPONSIBLE FOR ROUTING THE DOCUMENT FOR SIGNATURE AFTER CITY COUNCIL APPROVAL?			
	<input checked="" type="radio"/> Department <input type="radio"/> City Clerk's Office <input type="checkbox"/> Document to be recorded <input type="checkbox"/> Document to be codified			
SIGNATURES	CITY ADMINISTRATOR:			DATE:
	Philip A. Rodriguez			2/11/2020
	REVIEWED BY CITY ATTORNEY:			DATE:
	Richard W. Files			2/10/2020
	RECOMMENDED BY (DEPT/DIV HEAD):			DATE:
Jeffrey A. Kramer			1/31/2020	
SIGNATURES	WRITTEN/SUBMITTED BY:			DATE:
	Xanthi Panos			1/31/2020