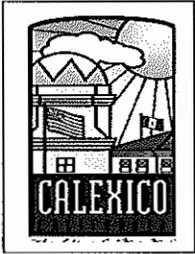


AGENDA
ITEM

14



AGENDA STAFF REPORT

DATE: November 6, 2019

TO: Mayor and City Council

APPROVED BY: David B. Dale, City Manager *DD*

PREPARED BY: Lilliana Falomir, Public Works Manager *L. Falomir*

SUBJECT: Authorize City Manager to Sign Change Order No. 7 with Pyramid Construction and Aggregate, Inc. in the amount of \$242,778.61 for Cesar Chavez Blvd. Improvements Federal-Aid Project No. HPLUL-5168(017).

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Recommendation:

Authorize City Manager to Sign Change Order No. 7 with Pyramid Construction and Aggregate, Inc. in the amount of \$242,778.61 for Cesar Chavez Blvd. Improvements Federal-Aid Project No. HPLUL-5168(017).

Background:

The City of Calexico Public Works Department has received a grant from the Department of Transportation for construction in the amount of \$7,104,240.00 (Federal \$5,500,000.00 and Local Match \$1,604,240.00) for Federal Project No. HPLUL-5168(017) Cesar Chavez Blvd./Calexico-West Port of Entry between HWY 98 and Second Street HPLUL-5168(017) Cesar Chavez Blvd./Calexico-West Point of Entry between HWY 98 and Second Street.

On August 1, 2018 the City Council of the City of Calexico awarded a construction contract to Pyramid Construction and Aggregate, Inc. for the above-mentioned project in the amount of \$6,022,219.00.

Discussion & Analysis:

On a bi-weekly basis, Public Works staff, The Holt Group, Inc. and Pyramid Construction met to discuss the construction progress of Cesar Chavez Blvd. Improvement Project. During these meetings, additional work was observed, requested by staff and/or utility companies (Imperial Irrigation District,

AGENDA
ITEM
14

Union Pacific Railroad, etc.) that were not included in the original design of said project. Public Work staff is requesting that the City Council of the City of Calexico approve the following change order:

- Relocation of stormwater manhole along east side of Cesar Chavez Blvd south of Fifth Street.
- Removal, haul and stockpile of contaminated native material (with trash concrete material) from the area (retaining wall area) along the west side of Cesar Chavez Blvd. north of 2nd Street to the City's designated location near the Water Treatment Plant.
- Repairs to the subgrade and installation of asphalt in 2-lifts for the roadway section at the water main repair area on east side of Cesar Chavez Blvd, south of Grant Street.
- Construction of asphalt in 2-lifts for four (4) trench areas due to water pipeline relocation on east side of Cesar Chavez Blvd, between 5th Street and 2nd Street.
- Additional construction of aggregate base and asphalt pavement along Sheridan Street between Cesar Chavez Blvd and Pierce Avenue – this was compensated as per the unit cost.
- Traffic signal light conduit relocation on west side of Cesar Chavez Blvd, along the north side of 2nd Street.
- Sanitary sewer cone replacement along the west side of Cesar Chavez Blvd south of 5th Street.
- Placement of pedestrian crosswalk push-button at the traffic island located on west side of Cesar Chavez Blvd and 2nd Street.
- Additional striping and signage along Cesar Chavez Blvd per revised striping and signage plans.
- Placement of bollards at IID pull boxes, water utility boxes and driveways location along west side of Cesar Chavez Blvd from 2nd Street to SR98.
- Installation of colored concrete in the traffic island located on north-west corner of 2nd Street and Cesar Chavez Blvd intersection.
- Installation of a light pole with two spot lights to light up the mural and "Calexico" lettering at the north-west curb ramp at Cesar Chavez Blvd and 2nd Street.
- Change in phasing and signs of traffic signal light for 2nd Street and Cesar Chavez Blvd intersection.
- Additional signal commissioning due to railroad preemption work for Cesar Chavez Blvd and Grant Street intersection's signal light.
- Extension of the Union Pacific Railroad Permit for the project from April 1, 2019 to April 2, 2020.
- Installation of utility boxes (2' x 2') for the City's water main pipeline's two testing/air release stub-outs located on east side of Cesar Chavez Blvd and Grant Street intersection.
- Additional Stormwater Pollution Control related costs due to extension of project from February 11, 2019 to June 30, 2019.
- Additional Traffic Control related costs due to extension of project from February 11, 2019 to July 19, 2019.

- Additional Geotechnical Testing related costs due to project extending from March 7, 2019 to May 20, 2019.
- Additional Surveying costs due to various utility relocations and extension of project from February 11, 2019 to July 19, 2019.

Please note, that the original estimated date of completion for said project was February 11, 2019 but due to modifications, utility relocation and additional construction work that was not anticipated Pyramid Construction contract was extended for additional days via approved change orders by City Council.

For these reasons, Public Works staff is requesting that the City Council of the City of Calexico authorize the City Manager to sign Change Order No. 7 with Pyramid Construction and Aggregates, Inc. in the amount of \$242,778.61. With Change Order No. 7 the new contract amount will be \$7,395,700.71.

Fiscal Impact:

Measure "D" \$242,778.61.

Coordinated With:

The Holt Group, Inc.
Public Works Department.
Finance Department.

Attachment(s):

1. Change Order No. 7



**CITY OF CALEXICO
PUBLIC WORKS DEPARTMENT
CHANGE ORDER NO. 7**

Name of Project: Cesar Chavez Blvd. Improvements
Federal-Aid Project No. HPLUL-5168(017)
Name of Contractor: Pyramid Construction and Aggregate, Inc.
Date: 11/06/19

#	Description	Price Increase	Price Decrease	Time Extension
1	Relocation of stormwater manhole along east side of Cesar Chavez Blvd south of Fifth Street.	\$ 3,622.50		
2	Removal, haul and stockpile of contaminated native material (with trash concrete material) from the area (retaining wall area) along the west side of Cesar Chavez Blvd. north of 2nd Street to the City's designated location near the Water Treatment Plant.	\$ 42,573.00		
3	Repairs to the subgrade and installation of asphalt in 2-lifts for the roadway section at the water main repair area on east side of Cesar Chavez Blvd, south of Grant Street.	\$ 5,370.50		
4	Construction of asphalt in 2-lifts for four (4) trench areas due to water pipeline relocation on east side of Cesar Chavez Blvd, between 5th Street and 2nd Street.	\$ 6,779.25		
5	Additional construction of aggregate base and asphalt pavement along Sheridan Street between Cesar Chavez Blvd and Pierce Avenue – this was compensated as per the unit cost.	\$ -		
6	Traffic signal light conduit relocation on west side of Cesar Chavez Blvd, along the north side of 2nd Street.	\$ 5,460.00		
7	Sanitary sewer cone replacement along the west side of Cesar Chavez Blvd south of 5th Street.	\$ 2,311.50		
8	Placement of pedestrian crosswalk push-button at the traffic island located on west side of Cesar Chavez Blvd and 2nd Street.	\$ 1,995.00		
9	Additional striping and signage along Cesar Chavez Blvd per revised striping and signage plans.	\$ 17,857.23		
10	Placement of bollards at IID pull boxes, water utility boxes and driveways location along west side of Cesar Chavez Blvd from 2nd Street to SR98.	\$ 11,261.25		

11	Installation of colored concrete in the traffic island located on north-west corner of 2nd Street and Cesar Chavez Blvd intersection.	\$ 16,448.00		
12	Installation of a light pole with two spot lights to light up the mural and "Calexico" lettering at the north-west curb ramp at Cesar Chavez Blvd and 2nd Street.	\$ 14,490.00		
13	Change in phasing and signs of traffic signal light for 2nd Street and Cesar Chavez Blvd intersection.	\$ 8,704.00		
14	Additional signal commissioning due to railroad preemption work for Cesar Chavez Blvd and Grant Street intersection's signal light.	\$ 2,407.88		
15	Extension of the Union Pacific Railroad Permit for the project from April 1, 2019 to April 2, 2020.	\$ 1,025.00		
16	Installation of utility boxes (2' x 2') for the City's water main pipeline's two testing/air release stub-outs located on east side of Cesar Chavez Blvd and Grant Street intersection.	\$ 6,090.00		
17	Additional Stormwater Pollution Control related costs due to extension of project from February 11, 2019 to June 30, 2019.	\$ 12,370.00		
18	Additional Traffic Control related costs due to extension of project from February 11, 2019 to July 19, 2019.	\$ 58,421.00		
19	Additional Geotechnical Testing related costs due to project extending from March 7, 2019 to May 20, 2019.	\$ 10,540.00		
20	Additional Surveying costs due to various utility relocations and extension of project from February 11, 2019 to July 19, 2019.	\$ 15,052.50		
	Sub-Total	\$ 242,778.61		
	Total	\$	242,778.61	
	Contract Amount	\$	7,152,922.10	
	Total Contract Amount (Contract + Change Order No. 7)	\$	7,395,700.71	

David Dale, City Manager
City of Calexico, 608 Heber Avenue, Calexico, California

Sameer Patel, Project Engineer
The Holt Group, Inc., 1601 N. Imperial Avenue, El Centro, California

Archie Abeyta, Project Manager
Pyramid Construction and Aggregate, Inc., 839 Dogwood Road, Heber, California