



City Council Staff Report

Date: December 3, 2014 CONSENT CALENDAR

Subject: AUTHORIZE CITY MANAGER TO APPROVE CONTRACT CHANGE ORDER NO. 2 FOR CITY PROJECT 13-26, TRACT NO. 13257 (ARNICO TRACT), PHASE 3 SEWER IMPROVEMENTS

From: David H. Ready, City Manager

Initiated by: Public Works and Engineering Department

SUMMARY

City Project 13-26, Tract No. 13257 (Arnico Tract), Phase 3 Sewer Improvements, allowed for the continued construction of mainline sewer and lateral connections to adjacent housing. Change Order No. 2 is a final, balancing change order in the amount of \$17,466.01 which provides compensation for some additional items of work as well as credits for work not performed.

RECOMMENDATION:

- 1) Authorize the City Manager to Approve Contract Change Order No. 2 to Agreement No. 6548 in the amount of \$17,466.01 with Tri-Star Contracting II, Inc., for City Project 13-26, Tract no. 13257 Phase 3 Sewer Improvements.
- 2) Authorize the City Manager to execute all necessary documents.

STAFF ANALYSIS:

On May 21, 2014, City Council awarded a contract in the amount of \$324,482 to Tri-Star Contracting II for sewer mainline, laterals and house connections within Tract No. 13257; also known as the Arnico Tract. Due to a budget shortfall the original award excluded the proposed sewer improvements on Jason Court.

On July 16, 2014 City Council approved Contract Change Order No. 1 in the amount of \$97,015.00 allowing the Jason Court sewer improvements to be added into the project contingent upon the availability of funding. Subsequent to the July 16th approval, adequate CDBG and Measure J funding were identified and change order No. 1 was issued.

Change order No. 2 makes corrections to various contract quantities from Bid Schedules A, B and C that were more or less than originally estimated. In total, these adjustments result in a credit to the contract of \$3,564.00.

In addition to the adjustment of the contract quantities, there are three new items that are being added to the contract.

New Items A and B: Installation of additional 4" sewer lateral pipe was required in order to complete the connections to the adjacent houses. The agreed price/lump sum cost for the additional lateral pipe was identified by tracking the actual labor, materials, and equipment necessary to complete the work and are inclusive of trenching, pipe placement, backfilling and property restoration. The total cost for these items is \$17,998.43.

New Item C: This project included a one inch grind and asphalt concrete overlay of adjacent streets. The existing condition of these streets was poor, and there were many large cracks that required additional work. The lump sum/agreed price of \$3,031.58 compensates the contractor for cleaning the cracks of sand and debris, filling of the cracks with asphalt concrete and compacting prior to the construction of the overlay.

In total, Change Order No. 2 results in an increase to the contract of \$17,466.01 (+4.1%).

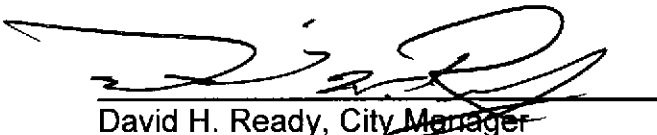
FISCAL IMPACT:

Funds are available in Account No. 260-4500-59459 (Measure J)

SUBMITTED:



David J. Barakian
Director of Public Works/City Engineer



David H. Ready, City Manager

Attachment:

1. Change Order No. 2

CITY OF PALM SPRINGS

CONTRACT CHANGE ORDER

Date: November 19, 2014

To: Tri Star Contracting II, Inc.
15501 Little Morongo Rd.
Desert Hot Springs, CA 92240

City Project No.:	13-26
Project:	Tract 13257 Sewer Improvement Phase III
Change Order No.:	Two (2)
Contract Purchase Order No. :	15-0570
Account Numbers:	260-4500-59459 137-4815-63583
Agreement No.:	6548

CHANGES IN WORK/COST

Bid Schedule "A"		
Item 3. Construct 8" VCP Sewer Main	-20 LF @ \$122.60 / LF	-\$2,452.00
Item 5 Construct 4" VCP Sewer Lateral	-10 LF @ \$32.50 / LF	-\$325.00
Bid Schedule "B"		
Item 3 Construct 8" VCP Sewer Main	15 LF @ \$179.20 / LF	\$2,688.00
Item 5 Construct 4" VCP Sewer Lateral	6 LF @ \$31.00 /LF	\$186.00
Bid Schedule "C"		
Item 24 Septic Abandonment / Sewer extension at 2074 Marni Court.	Lump Sum Item	-\$3,661.00
	Total:	-\$3,564.00

New Items:

Zachary Court On-Site Improvements			
A. Installation of additional 4" Clay Pipe	Lump Sum / Agreed Price		\$11,948.43
Marni Court On-Site Improvements			
B. Installation of additional 4" Clay Pipe	Lump Sum / Agreed Price		\$6,050.00
Pavement Repair on Via Escuela and Jason Court			
C. Asphalt Crack Repair	Lump Sum / Agreed Price		\$3,031.58
		Total:	\$21,030.01
		Change Order Total:	\$17,466.01

Reasons For Changes

Bid Schedule "A", Items 3 and 5 and **Bid Schedule "B"** Item 3 and 5. The actual quantities to complete the work were more or less than the originally estimated in the amounts indicated.

Bid Schedule "C", Item 24. During the notification of the residents, the owner of the property at 2074 Marni Court could not be contacted and informed of the sewer improvements to be performed at his home. Therefore the City was unable to obtain permission to access the property for construction. The cost of \$3,661.00 is a credit to the contract.

New Items A & B, Additional 4" VCP was necessary to complete the lateral installation to the property line and the costs indicated are based on the actual time, materials and equipment necessary to complete the work. This work was not included in the contract. The above costs are inclusive of trenching, placement of pipe, backfilling and restoration of each property on both streets.

New Item C, Work on this project included a one inch grind and overlay of new asphalt on Via Escuela and Jason Court. The existing condition of the streets required that large existing cracks be filled with hot asphalt prior to the pavement overlay. The agreed lump sum price of \$3,031.58 compensates the contractor for the work performed.

Source of Funds:

Funds are available in this account: 260-4500-59459 \$17,466.01

Contract Time:

The Contract has 44 work days for project to be completed. With the addition of New Items A, B and C, an additional 4 days will be added.

Summary of Costs:

Original Contract Amount:	\$324,482.00
This Change Order:	\$17,466.01
Previous Change Order:	\$97,015.00
Revised Contract Amount:	\$438,963.01

Contractor Approval

I / We do hereby agree to the change(s) in work and prices as indicated here in:

Tri Star Contracting II Inc.:

Signature of Authorized Representative Date

Print Name Title

City Approval

Submitted by: _____
Sr. Public Work Inspector Date

Approved by: _____
City Engineer Date

Approved by: _____
City Manager Date

Attested by: _____
City Clerk Date

Distribution:	<u>Original Executed Copies</u>	<u>Conformed File Copy</u>
	Contractor (1)	Engineering File (1)
	City Clerk (1)	Sr. Public Works Insp. (1)
		Finance (1)