

City Council Staff Report

Date:

February 04, 2015

CONSENT CALENDAR

Subject:

APPROVAL OF CONTRACT CHANGE ORDER NO. 1 IN THE AMOUNT OF \$33,992.65 WITH GOLDEN VALLEY CONSTRUCTION FOR THE

CITY HALL AND POLICE STATION PARKING LOTS REHABILITATION,

CITY PROJECTS NO. 01-17 AND 13-34

From:

David H. Ready, City Manager

Initiated by: Public Works and Engineering Department

<u>SUMMARY</u>

Approval of Contract Change Order No. 1 revises the scope of work for the repaying of the Police Department parking lots due to the deficient condition of the existing asphalt concrete pavement, for an additional cost of \$33,992.65.

RECOMMENDATION:

- 1) Approve Contract Change Order No. 1 to Agreement No. 6636 in the amount of \$33,992.65 with Golden Vista Construction, Inc., dba Golden Valley Construction for City Projects 01-17 & 13-34, City Hall and Police Station Parking Lots Rehabilitation: and
- 2) Approve construction contract change orders up to a cumulative amount of 10% of the contract amount (\$92,748); and
- 3) Authorize the City Manager to execute all necessary documents.

BACKGROUND:

On December 3, 2014, the City Council awarded a construction contract to Golden Valley Construction in the amount of \$927,481.65 for the City Hall and Police Station Parking Lots Rehabilitation, City Projects No. 01-17 and 13-34, (the "Project"). A pre-construction conference was held on January 7, 2015, and construction began on January 20, 2015.

Construction was initiated at the Police Station parking lots, and the original scope of work included a 1.5" grind and overlay of the existing asphalt concrete pavement.

Item No. 2.J.

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Approve CCO #1 for City Hall and Police Station Parking Lots Rehabilitation

Immediately upon grinding the existing asphalt pavement, staff observed that the existing pavement conditions were worse than anticipated, and that the asphalt concrete pavement is only 2" thick, is severely cracked and unusually brittle. The grinding operation caused additional damage and broke up the entire thickness of the asphalt concrete pavement, and requires a revised scope of work to address the poor condition of the pavement. Staff reviewed alternatives with Golden Valley Construction, and agreed that the appropriate scope of work should remove the existing asphalt concrete pavement, pulverized in place, and remixed into the sub-grade to a depth of 6", re-graded and re-compacted and prepared for construction of a new 2.5" layer of asphalt concrete pavement.

As the Project was staged with the Police Station parking lot as the first order of work, staff authorized this change of the scope of work to minimize delay of the Project and maintain project schedule, subject to approval of a Contract Change Order by the City Council. Change Order No. 1 deletes the original 1.5" grind and overlay scope of work and replaces it with pulverization of the existing full depth asphalt concrete pavement, grading, export of excess materials, compaction of subgrade and placement of 2.5" of asphalt concrete pavement. The revised scope of work will provide a much improved finish product with a longer life cycle.

City Council Approval of Contingency Funds

Staff recommends that the City Council delegate authority to the City Manager to approve and execute construction contract change orders up to an additional amount of 10% of the contract amount equivalent to \$92,748. The Assistant City Manager/City Engineer will carefully evaluate any additional or extra work claims presented by Golden Valley Construction, and if valid, submit to the City Manager for his approval. In this way, work can proceed uninterrupted as the City Manager and Assistant City Manager/City Engineer administratively process construction contract change orders up to the authority specifically delegated herein by the City Council.

FISCAL IMPACT:

The original scope of work for the Police Station parking lot rehabilitation included 1.5" grind and overlay of the existing asphalt concrete pavement at a cost of \$2.80 per square feet — with a total of 51,681 square feet this original scope of work cost \$144,306.80. The revised scope of work includes pulverization of the existing asphalt concrete pavement and construction of 2.5" asphalt concrete pavement at a cost of \$3.45 per square foot for a total cost of \$178,299.45 — a difference of \$33,992.65 (or \$.65 per square foot).

The City Council previously budgeted \$886,000 from Fund 260 (Measure J Improvements) for the City Hall Parking Lot Rehabilitation, and \$300,000 from Fund 260 (Measure J Improvements) for the Police Station Parking Lot Rehabilitation. The Project's overall budget, and estimated expenditures, are identified in Table 1:

Table of Project Costs	Police Station Parking Lot (49448)	City Hall Parking Lot (49600)
Measure J Fund	\$300,000	\$886,000
Design Services	(\$50,790)	(\$49,930)
Project Administration (through 1/27/15)	(\$2,530)	(\$2,526)
Project Administration (Estimated)	(\$2,500)	(\$2,500)
Construction Contract	(\$172,642)	(\$754,840)
Change Order No. 1	(\$33,993)	(\$0)
Construction Contingency	(\$17,264)	(\$75,484)
Remaining Balance	\$20,281	\$720

Table 1

Funds to encumber for approval of Contract Change Order No. 1 in the amount of \$33,992.65 with Golden Valley Construction is available in Measure J account 260-4500-59448.

Sufficient funds remain available in the Measure J accounts 260-4500-59448 and 260-4500-59460 to facilitate the City Council's delegation of authority to the City Manager to approve and execute construction contract change orders up to an additional amount of \$92,748.

SUBMITTED

Prepared by:

Marcus L. Fuller, MPA, P.E., P.L.S. Assistant City Manager/City Engineer

Approved by:

David H. Ready, Esq.

City Manager

Attachments:

1. Change Order No. 1

Attachment 1



CITY OF PALM SPRINGS CONTRACT CHANGE ORDER

To:

Golden Valley Construction

2000 Executive Drive

Palm Springs, CA 92262

Tel: (760) 322-0010

Fax: (760) 322-0020

Attn: Bryan Willis

Date:

January 27, 2015

Project No: Project: 01-17 & 13-34

City Hall and Police Department

Parking Lot Improvements

Change Order No:

Purchase Order

TBA

Account

260-4500-59448

CHANGES IN WORK:

This Contract Change Order No. 3 accommodates additional work, generally identified as:

1. Delete Bid Schedule C item 13 at the Police Department Parking Lot. Replace with new item A.

Parking Lot and square footages:

Parking Lot	AC Paving	Area (SF)	Price/SF	Total
Bid Schedule C Item: 13	Grind & Overlay 1.5" AC	-51,681	\$2.80	-\$144,306.80
New Item: A	Pulverize/Grade/Pave 2.5" AC	51,681	\$3.45	\$178,299.45
			Total =	\$33,992.65

CHANGES IN COST:

New Item at Agreed Unit Price and Not-to-Exceed Price

1) City agrees to compensate Contractor for costs to add New Item A to pulverize, grade and pave. The costs for the new item shall be based on a unit price of \$3.45 per square foot. The total cost associated with this item of work shall not exceed \$33,992.65, inclusive of all mark-ups and profit.

CHANGES TO CONTRACT TIME:

No additional working days will be added for Contract Change Order No.1.

SOURCE OF FUNDS:

Funds are available in the following account(s): 260-4500-59448

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REASONS FOR CHANGE:

Schedule C, Item 13: Existing asphalt concrete paving at the Police Department Parking lot was too thin and damaged to sustain surface grinding. For this reason the bid item for 1.5" grind and overlay is being deleted.

New Item A: Following an attempt to grind the existing asphalt concrete for overlay it was determined that an alternate scope of work would be necessary. This unit price item is for 6" depth pulverization of the existing parking lots (front lot and back lot), grading of pulverized materials to allow for a pavement depth of 2.5", export of excess soil and grindings as necessary to achieve pavement subgrade elevations (includes trucking/hauling/disposal), compaction of subgrade and placement of 2.5" of asphalt concrete.

All costs incurred to date including: attempts to perform surface grinding, canceled trucking (including 6 hour minimum), pre-grinding of back parking lot (including all labor and equipment utilized in preparation of grinding operation) and all mobilization costs for both front and back parking lots are inclusive in the unit pricing for New Item A and no separate payment will be made.

SUMMARY OF COSTS:

Original Contract Amount: This Change Order:	 927,481.65 33,992.65	Original Completion Days Added	60 Working Days
Previous Change Order(s): Revised Contract Amount:	\$ 0.00 961,474.30	Previous Days Added: Revised Completion	0 60 Working Days

**** SIGNATURES ON NEXT PAGE ****

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I have received a copy of this Change Order and the above AGREED PRICES are acceptable to Contractor

Tri-Star Contracting II, Inc.		
III otal oonidaanig ii, iiio.	Signature	Date
	Printed Name and Title	
City of Palm Springs		
Recommended By:	Director of Public Works/City Engineer	Date
Approved By:	David H. Ready, City Manager	Date
Attest By:	Jay Thompson, City Clerk	Date
Distribution: Original Conformed Copy: Contractor (1) City Clerk (1)	Conformed - File Copy: Engineering Pay File (1) City Project File (1) Purchasing (1) Finance (1)	