



City Council Staff Report

Date: November 3, 2010

CONSENT CALENDAR

Subject: APPROVAL OF CONTRACT CHANGE ORDER NO. 3 TO THE 2008/2009 & 2009/2010 ANNUAL ASPHALT OVERLAY, CITY PROJECT 08-28

From: David H. Ready, City Manager

Initiated by: Public Works and Engineering Department

SUMMARY

On March 3, 2010, the City Council awarded a construction contract to Hardy & Harper, Inc., for the 2008/2009 & 2009/2010 Annual Overlay Project. This project has now been completed, and approval of Change Order No. 3 makes additions and deductions to the contract to reflect actual quantities of work completed during construction.

RECOMMENDATION:

- 1) Approve Contract Change Order No. 3 to Agreement No. 5943 with Hardy & Harper, Inc. in the amount of \$17,740.93 for a final total amount of \$1,819,389.40 for the 2008/2009 & 2009/2010 Annual Overlay, City Project 08-28; and
- 2) Authorize the City Manager to execute all necessary documents.

STAFF ANALYSIS:

The Public Works Department oversees the maintenance of the City's street system. Each year, the Department assembles a capital project to continue its asphalt overlay program on various City streets as needed. The 2008/2009 overlay program included the following arterial streets:

- Indian Canyon Drive (between San Rafael Drive and Vista Chino)
- Racquet Club Road (between N. Palm Canyon Dr. and Avenida Caballeros)
- Baristo Road (just east of Farrell Drive adjacent to the AAA building)

Overlay of these streets was funded through the Proposition 1B Local Streets and Roads Funding Program through the state.

The 2009/2010 annual overlay program included an overlay of the following arterial street:

- N. Indian Canyon Dr. (19th Avenue to 20th Avenue – west half)

The 2009/2010 annual overlay program also included an overlay of the worst local residential streets within the Sunmor neighborhood located immediately west of City Hall, and the residential area located between Amado Road and Tahquitz Canyon Way, from Sunrise Way to Sunset Way.

Also included was Paseo El Mirador, from Avenida Caballeros to Paseo De Anza in the El Mirador neighborhood; and an overlay of Hermosa Drive between Mesquite Avenue and S. Riverside Dr. in the Tahquitz River Estates neighborhood, both of which are in poor condition. The City receives frequent calls from residents requesting repair of these streets, and prior asphalt overlay projects lacked sufficient funds to continue the overlay of Paseo El Mirador, or to include Hermosa Drive.

Change Order No. 1 was approved by Council on March 17, 2010, and added the following streets to the project:

- Calle El Segundo from Tahquitz Canyon Way to Amado Road.
- Avenida Caballeros from Tamarisk Road to Tachevah Drive.
- Avenida Palos Verdes from Via Eytel to Tamarisk Road, and Via Eytel from Avenida Palmas to Avenida Palos Verdes.
- Merito Place from Mission Road to Patencio Road, Camino Del Corto from Verada Sur to Via Lola, Camino Centro from N. Via Las Palmas to S. Via Las Palmas, Via Las Palmas from Via Monte Vista to N/S Via Las Palmas, and Regal Drive from Rose Avenue to Via Monte Vista.
- Palo Verde Avenue from S. Palm Canyon Dr. to Ocotillo Avenue and Ocotillo Avenue from S. Palm Canyon Dr. to Camino Real.
- Palm Tree Drive from Sagebrush Road – north end to Sagebrush Road – south end

Change Order No. 2 added the Northern half of East Palm Canyon between Farrell Drive and Cerritos Drive, and also allowed for the removal and replacement of deteriorated asphalt paving at the City's Wastewater Treatment Plant.

Change Order No. 3 is comprised of adjustments to the original project estimates. During construction, measurements of the actual quantities required to complete the work were compiled on a daily basis. At the end of the project, the actual quantities of work were compared to the original bid estimates, and adjustments were made (both additions and subtractions), in order to balance the contract. Change Order No. 3 results in an increase to the contract of \$17,740.93, an increase to the original estimates of less than 1%.

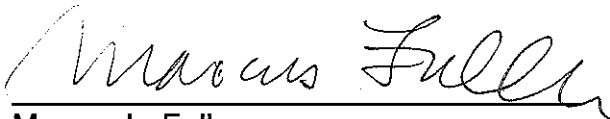
FISCAL IMPACT:

Sufficient funds are available in local Measure A account 134-4498-50278. No local miscellaneous General Funds are being used for this project.

SUBMITTED:

Prepared by:

Recommended by:



Marcus L. Fuller
Assistant Director of Public Works

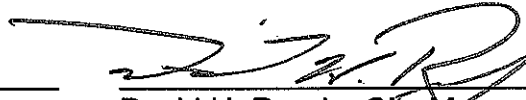


David J. Barakian
Director of Public Works/City Engineer

Approved by:



Thomas J. Wilson, Asst. City Manager



David H. Ready, City Manager

Attachments:

1. Contract Change Order No. 3

CITY OF PALM SPRINGS
CONTRACT CHANGE ORDER

To: Hardy & Harper
1312 E. Warner Ave.
Santa Ana, Ca. 92705

Date: August 25, 2010
Project No.: 08-28
Project: 2008/2009 & 2009/20010 Overlay

Change Order No.: Three (3)
Contract Purchase No.:
Account Numbers: 134-4498-50225
Agreement No.: 5943

CHANGES IN WORK/COST

Bid Schedule A

Item No.

Item 3	Cold Mill AC	+1,456 @ \$.15 SF	+\$218.40
Item 6	Adjust Manhole	- 11 @ \$393.00 EA	-\$4,323.00
Item 7	Adjust Water Valve	+ 14 @ \$414.00 EA	+\$5,796.00
Item 8	Adjust Monument	- 3 @ \$373.00 EA	-\$ 1,119.00
Item 9	Type E Loop	- 10 @\$233.00 EA	-\$ 2,330.00

Total Decrease Amount -\$1757.60

Bid Schedule B

Item No.

Item 3	Cold Mill AC	- 3,010 @ \$.15 SF	-\$451.50
Item 4	Pavement Fabric	+3,747 @ \$.26 SF	+\$974.22
Item 5	1.5" AC Overlay	+3,747 @ \$.66 SF	+\$2,473.02
Item 6	Adjust Manhole	+ 1 @ \$393.00 EA	+\$393.00
Item 7	Adjust Water Valve	+ 7 @ \$414.00 EA	+\$2,898.00
Item 8	Adjust Monument	+ 5 @ \$373.00 EA	+\$1,865.00

Total Increase Amount \$8,151.74

Bid Schedule C

Item No.

Item 3	Cold Mill AC	+784 @ \$.15 SF	+\$117.60
--------	--------------	-----------------	-----------

Total Increase Amount \$117.60

Bid Schedule D

Item No.

Item 3	Cold Mill AC	+64 @ \$.15 SF	+\$9.60
Item 4	Pavement Fabric	+2,000 @ \$.26 SF	+\$520.00
Item 5	1.5" AC Overlay	+2,000 @ \$.66 SF	+\$1,320.00
Item 7	Adjust Monument	-1 @ \$373.00 EA	-\$373.00

Total Increase Amount \$1,476.60

Bid Schedule E

Item No.

Item 3	Cold Mill AC	+8,772 @ \$.15 SF	+\$1,315.80
Item 4	Pavement Fabric	+8,391 @ \$.26 SF	+\$2,181.66
Item 5	1.5" AC overlay	+8,391 @ \$.66 SF	+\$5,538.06
Item 6	Adjust Manhole	-8 @ \$393.00 EA	-\$3,144.00
Item 7	Adjust Water Valve	-14 @ \$414.00 EA	-\$5,796.00
Item 8	Adjust Monument	+13 @ \$373.00	+\$4,849.00

Total Increase Amount **\$4,944.52**

Change Order #1

Item No.

Item C.	Cold Mill AC	+21,299 @ \$.15 SF	+\$3,194.85
Item D.	Pavement Fabric	+299 @ \$.26 SF	+\$77.74
Item E.	1.5" AC Overlay	+299 @ \$.66 SF	+\$197.34
Item F	Adjust Manhole	+5 @ \$393.00 EA	+\$1965.00
Item G	Adjust Water Valve	-8 @ \$414.00 EA	-\$3,312.00
Item H	Adjust Monument	+2 @ \$373.00 EA	+\$746.00

Total Increase Amount **\$2,868.93**

Change Order #3

Item No.

New Item	Striping Removal	Lump Sum	\$1,939.14
----------	------------------	----------	-------------------

Total Change Order #3 Increase Amount **\$17,740.93**

REASONS FOR CHANGES:

This is a final balancing change order. Increases and decreases indicated above are due to the actual quantities required to complete the work being more or less than the original estimate.

Note: No additional mark ups will be added to any item on this Change Order.

SOURCE OF FUNDS

The following account will be utilized:

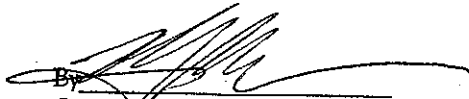
134-4498-50278

<u>Summary of Costs</u>		<u>Contract Time</u>
Original Contract Amount:	\$1,234,000.00	Original Completion Date: July 10, 2010
This Change Order:	\$17,740.93	Days Added for this C.C.O. ~0~
Previous Change Order(s): \$0.00	\$567,648.50	Previous Days Added: -24-
Revised Contract Amount:	\$1,819,389.40	Revised Completion Date: August 18, 2010

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

City Approval:

Submitted by Melt Date 10-11-10
Senior Public Works Inspector

By 
Contractor: Hardy and Harper

Approved by _____ Date _____
City-Engineer

Date 9-27-10

Approved by _____ Date _____
City-Manager

Attested by _____ Date _____
City Clerk

Distribution:

Original Executed Copies

Contractor (1)
City Clerk (1)

Conformed-File Copy

Engineering File (1)
Senior Public Works Inspector (1)
Finance (1)