



DATE: June 30, 2010

TO: Honorable Mayor and City Councilmembers

FROM: Development Services Department

SUBJECT: **CONSTRUCTION CHANGE ORDERS AND ACCEPTANCE OF THE ANNUAL OVERLAY FY 2009-2010 PROJECT**

SYNOPSIS

Staff recommends that the City Council approve two Construction Change Orders to TC Construction for the Annual Street Restoration and Overlay FY 2009-10 project, for additions to the scope of work: Change Order 1 in the amount of \$92,640.11 for work on the parking lot at 1617 Mission Avenue, and Change Order 2 in the amount of \$149,800 for work at the intersection of Wilshire Road at North River Road; authorize the City Engineer to execute the change orders; accept the improvements constructed by TC Construction for the project; and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

BACKGROUND

Every year, the City contracts for asphalt overlay work on its arterial streets according to recommended schedule developed by the Public Works Department's Pavement Management Program. The Pavement Management Program is an inventory of the current condition of each City street with a recommended schedule of re-surfacing. This contact provided for a layer of new asphalt containing recycled automobile tires.

On July 1, 2009, the City Council approved the plans and specifications for the project and authorized a call for bids. On August 31, 2009, thirteen bids were received. On October 14, 2009, the City Council awarded a contract in the amount of \$2,180,588.29 to TC Construction.

Change Order 1 is for parking lot site work at 1617 Mission Avenue. The building at this location has been vacant for years, and City recently renovated it for reuse by the Veterans Association of North County. Acceptance of the building construction work was considered on the June 23, 2010, City Council agenda.

Change Order 2 is for realigning, repaving and constructing a storm drain on Wilshire Road at the intersection of North River Road. The City repaved Wilshire Road last year on a previous overlay contact, but stopped short of the intersection because it was



apparent that the intersection needed to be straightened to fix the acute turning angle and sight distance problems for drivers turning onto North River Road. Since then, the City acquired the needed right-of-way at no cost from the Self-Realization Fellowship, and relocated a water well pump and electrical service used by the church's tenant farmer.

ANALYSIS

The base contract repaired potholes and capped streets with a new two-inch-thick layer of tire-modified asphalt. The following streets were finished under the base contract:

1. Oceanside Blvd. eastbound lanes of Rancho Del Oro to Pinnamonte entrance
2. Oceanside Blvd, both directions, Pinnamonte entrance to College Boulevard
3. Oceanside Blvd, westbound, 250 ft east of Rancho del Oro to Rancho del Oro
4. Oceanside Blvd, from Nevada Street to Crouch Street
5. College Blvd, both directions, from Mesa Drive to Old Grove Road
6. Ivy Road, from Vista Way to Via Esmarca
7. Laurel, from the end of a newly paved section to Fire Mountain Road
8. Ridgeway, from California Street to Fire Mountain Road
9. Oleander, from Frazee Road to Gardenia Street
10. Sorrel Tree, from Yuma Avenue to its cul-de-sac
11. Manzanita, from Gardenia Street to Yuma Avenue

The contract award amount is \$2,180,588.29.

Change Order 1, in the amount of \$92,640.11, provides for the grading and paving of the parking lot behind the building at 1617 Mission Avenue. The building contractor that did the building improvements was unable to economically complete the parking lot. However, TC Construction, the paving contractor with Annual Street Restoration and Overlay contract, was able to complete provide a reasonable price for this work by change order.

Change Order 2, in the amount of \$149,800, provides for grading, new asphalt paving, and an extension of a storm drain pipe and inlet to realign Wilshire Road to intersect North River Road at a ninety-degree angle. This improves sight distance and safety, and completes the repaving work on Wilshire Road started on last year's paving contract.

The final construction contract amount, including Change Orders 1 and 2 is \$2,423,028.40.

FISCAL IMPACT

The final project cost, including staff time, is approximately \$2,500,000. The current balance of project account (902754200212) is \$4,435,000; therefore, sufficient funding exists to close out the project.

INSURANCE REQUIREMENTS

The City's standard insurance requirements have been met.

COMMISSION OR COMMITTEE REPORT

Does not apply.

CITY ATTORNEY'S ANALYSIS

The referenced documents have been reviewed by the City Attorney and approved as to form.

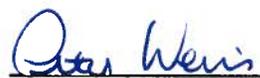
RECOMMENDATION

Staff recommends that the City Council approve two Construction Change Orders to TC Construction for the Annual Street Restoration and Overlay FY 2009-10 project, for additions to the scope of work: Change Order 1 in the amount of \$92,640.11 for work on the parking lot at 1617 Mission Avenue, and Change Order 2 in the amount of \$149,800 for work at the intersection of Wilshire Road at North River Road; authorize the City Engineer to execute the change orders; accept the improvements constructed by TC Construction for the project; and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

PREPARED BY:

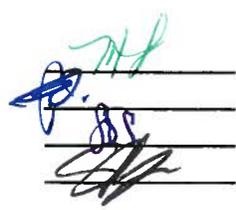
SUBMITTED BY:

for 
Ron Perdue
Public Works Inspector


Peter A. Weiss
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Deputy City Manager
George Buell, Development Services Director
Scott O. Smith, City Engineer
Teri Ferro, Financial Services Director



Attachments: Change Orders 1 and 2

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

DATE 5/24/10
 PROJECT # 902754200212
 CHANGE ORDER # 1
 PURCHASE ORDER # 1000494

PROJECT TITLE: ANNUAL STREET RESTORATION PROJECT 09-10

This change order provides for: Paving at 1617 Mission Ave. parking Lot

Increase: ITEM	UNIT PRICE	
I. 4"(T) X 4'(W) PERVIOUS CONCRETE/18" of ¾ ROCK, 1,288 SF.	11.25 SF.	= \$14,490.00
II. 5" AC / EXISTING 16,864 SF.	3.15 SF.	= \$53,121.60 \$50,461.48
III. SEAL COAT 37,127 SF.	0.13 SF.	= \$ 4,826.51
IV. AC TRENCH PATCH WORK 604 SF	10.00 SF.	= \$ 6,040.00
V. 2" AC/ EXISTING (41'X26') 1,066 SF	7.00 SF.	= \$ 7,462.00
VI. WEED REMOVAL / CRACK SEAL	1 LS.	= \$ 4,300.00
VII. STRIPING & MARKING	1 LS.	= \$ 2,400.00
VIII. EXPORT EXCESS SOIL & ASPHALT, EXCAVATE & RECOMPACT MUD HOLE	1 L.S.	= \$ 3,113.68
	Total	= \$95,753.79 93,093.67
IX. CREDIT FOR OVER BILLING ON APRIL 2010 INVOICE		= -453.56
	NEW TOTAL	= \$95,300.23 92,640.11

Contract Increase: \$ 95,300.23

All equipment, materials, labor and other incidentals shall be included in this lump sum price for this Change Order No. XX. This Change Order shall include all general contractors and subcontractors overhead; profit and incidentals, and contractor shall not be entitled to any additional payment regarding this change order. Prices are for work complete and in place.

Estimated Cost: Increase X Decrease No Change -
 By reason of this order the time of completion will be adjusted as follows days.

Recommended by: Ron Perdue, Project Manager

Contract Summary:

Contract Summary:

Initial Contract Amount: \$ _____ (100%)
 Previous Change Orders: +\$ _____ (+0%)
 This Change Order: +\$ _____ (+4.39%)
 Total to Date: \$ _____ (+104.39%)

Approved: CITY OF OCEANSIDE

By: Scott O. Smith, City Engineer

Additional Appropriation Required: X
 Yes No

Approved: _____

By: Contractor

Original to: City Clerk
 Copies to: Accounts Payable Contractor Inspector File

CITY OF OCEANSIDE
CONTRACT CHANGE ORDER

DATE June 7, 2010

PROJECT #

PROJECT TITLE: CHANGE ORDER # 2

PURCHASE ORDER # _____

This change order provides for: **The intersection's deteriorating drainage system repeatedly required emergency repairs during heavy storms; permanent repairs are needed in conjunction with the need for a better turning radius for large trucks making right hand turns onto North River Rd. as well as the completion of new asphalt pavement work on Wilshire Road to North River Road be completed. Change Order #2 will complete the drainage repairs, insure a safer right hand turn lane and finish the new pavement. The Paving Contractor that just finished the Annual Street Overlay Project was able to provide a competitive bid for the project and complete the work.**

Item #	Description	Increased Q	Amount
1	Wilshire Road and North River Road Intersection Reconstruction		\$149,800.00
	This Change Order		\$ 149,800.00
	Total		\$ 149,800.00

This Change Order shall include all general contractor's overhead, profit and incidentals, and contractor shall not be entitled to any additional payment regarding this Change Order.

Estimated Cost: Increase \$ 149,800.00 Decrease - No Change -

By reason of this order the time of completion will be adjusted as follows 30 days.

Recommended by: 
Ron Perdue, Public Works Inspector

Contract Summary:

Initial Contract Amount: \$ 2,180,588.29

Previous Change Order: \$ 92,640.11

This Change Order: \$ 149,800.00

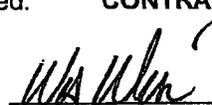
Total to Date: \$ 2,423,284.40

Additional Appropriation Required: _____
Yes No

Approved: CITY OF OCEANSIDE

By: _____

Approved: CONTRACTOR

By:  6-7-10

Original to: City Clerk
Copies to: Accounts Payable Contractor Inspector File