ITEM NO. 10

STAFF REPORT

CITY OF OCEANSIDE

DATE: September 12, 2007

TO: Honorable Mayor and City Council Members

FROM: Water Utilities Department

SUBJECT: **APPROVAL OF TWO CHANGE ORDERS AND ACCEPTANCE OF IMPROVEMENTS CONSTRUCTED BY BEADOR CONSTRUCTION COMPANY, INC., FOR THE 6-INCH AND 8-INCH HOOVER STREET SEWER LINE REPLACEMENT, AND 8-INCH MONICA CIRCLE SEWER LINE REPLACEMENT PROJECT**

SYNOPSIS

Staff and the Utilities Commission recommend that the City Council approve Change Order 1 in the amount of $114,016.48 and closing Change Order 2, a credit in the amount of $207,120 for a net reduction of $93,103.52 in the project cost, to Beador Construction Company, Inc., of Corona, for the 6-inch and 8-inch Hoover Street Sewer Line Replacement, and 8-inch Monica Circle Sewer Line Replacement project; authorize the City Engineer to execute the change orders; accept the improvements constructed by Beador Construction Company, Inc., for the project; and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

BACKGROUND

On November 16, 2005, the City Council approved the plans and specifications for the construction of the 6-inch Hoover Street Sewer Line Replacement and 8-inch Hoover Street Sewer Line Replacement Sewer Line Replacement project, and authorized the City Engineer to call for bids. The City Council approved the award of contract to Beador Construction Company, Inc., on March 15, 2006.

6-inch Hoover Street Sewer Line Replacement: The City of Oceanside had an existing 6-inch cast-iron gravity sewer that was badly deteriorated in Hoover Street. The alignment begins in the Hoover Street right-of-way at the property line between 574 and 578 Hoover Street and extends downhill within the Hoover Street right-of-way to a manhole located approximately 200 feet north of the intersection of Hoover Street and Oceanside Boulevard. This pipeline was installed in 1953 and due to the fact that the top of the pipe has completely eroded away, 300 linear feet of sewer line required replacement.

8-inch Hoover Street Sewer Line Replacement: The City of Oceanside had an existing 8" sewer pipe that was badly deteriorated along Hoover Street. The alignment begins 300 feet to the south of the intersection of Hoover Street and East Street and extends northward along Hoover Street until it terminates at Lomita Street. The existing sewer was also at a higher elevation than several of the connecting laterals and thus had surcharged back into private homeowner dwellings on several occasions. Therefore, part of this project lowered the sewer by several feet in order to prevent the surcharging. This pipeline was also connected to a manhole further south in Hoover Street in order to delete the drop manhole in East Street. This pipeline was installed in 1953 and due to the fact that this sewer had surcharged recently, 733 linear feet of sewer line required replacement.

8-inch Monica Circle Sewer Line Replacement: The City of Oceanside has an existing 8-inch VCP sewer pipe in Monica Circle. The alignment begins at the cul-de-sac in Monica Circle and ends at the intersection of Monica Circle and Stephanie Place. This pipeline was installed in 1971 with inadequate fill around the pipeline and the pipeline now has significant sags which have caused cleaning of the sewer by City crews difficult and thus the sewer backs up. Therefore, 600 linear feet of sewer line requires replacement.

The award of contract included replacement of the sewer line on Monica Circle; however, the work was not done due to the existence of electrical lines running above our sewer line.

ANALYSIS

Change Order 1 (Exhibit A) included additional work requested by the City to realign the sewer line in two places, extra work per revised plans and additional pipe handling to and from the job site. Closing Change Order 2 (Exhibit B) included a reduction in the final quantity of lateral pipe installed for the 8-inch Hoover Street Sewer Line Replacement project and deleting items not constructed for the 8-inch Monica Circle Sewer Line Replacement project.

FISCAL IMPACT

Funds in the amount of $1,062,853 are budgeted in the Miscellaneous Sewer Projects Fund (722.869780) and approximately $414,129 is being carried forward from FY 2006-07 for a total budget of $1,476,982. The Beador Construction Company bid was $601,700 plus Change Order 1 of $114,016.48 and closing Change Order 2 of ($207,120) for a total project cost of $508,596.48; therefore adequate funds are available for this item.

COMMISSION OR COMMITTEE REPORT

The Utilities Commission approved staff's recommendations at its regularly scheduled meeting on July 17, 2007.

CITY ATTORNEY'S ANALYSIS

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

RECOMMENDATIONS

Staff and the Utilities Commission recommend that the City Council approve Change Order 1 in the amount of $114,016.48 and closing Change Order 2, a credit in the amount of $207,120 for a net reduction of $93,103.52 in the project cost, to Beador Construction Company, Inc., of Corona, for the 6-inch and 8-inch Hoover Street Sewer Line Replacement, and 8-inch Monica Circle Sewer Line Replacement project; authorize the City Engineer to execute the change orders; accept the improvements constructed by Beador Construction Company, Inc., for the project; and authorize the City Clerk to file a Notice of Completion with the San Diego County Recorder.

PREPARED BY:

Greg Blakely
Administration Manager

SUBMITTED BY:

Peter A. Weiss
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Deputy City Manager

Lonnie Thibodeaux, Water Utilities Director

Paul Bussey, Interim Financial Services Director

Exhibit A - Change Order 1
Exhibit B - Change Order 2

Exhibit A

CITY OF OCEANSIDE

CONTRACT CHANGE ORDER

DATE: July 2, 2007

PROJECT #: 722-86-9780

PROJECT TITLE: 6-inch & 8-inch Hoover St. Sewer Line Replacement

CHANGE ORDER #: 1

PURCHASE ORDER #: 77250

This change order provides for: (describe work to be done, estimate of quantities and prices to be paid, state reason for change)

1) City requested alignment changes at two locations - 50 days (1)	$22,168.48
2) Additional pipe handling to and from job site (2)	$ 2,000.00
3) City requested extra work per revised plans - 100 days (3)	$89,848.00
Total	$114,016.48

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** $114,016.48 **Decrease** --- **No Change** ---

By reason of this order the time of completion will be adjusted as follows: 150 days.

Recommended by: _____

Greg Blakely, Project Manager

Contract Summary:

Approved: **CITY OF OCEANSIDE**

Initial Contract Amount: $601,700.00

BY: _____

Scott O. Smith, City Engineer

Previous Change Orders: $0.00

This Change Order: $114,016.48

Approved: Beador Construction Company, Inc.

Contractor

Total to Date: $715,716.48

Additional Appropriation Required: No

BY: _____

DAVID A. BEADOR, PRESIDENT

Original to: City Clerk

Copies to: Accounts Payable Contractor Inspector File

Exhibit B

CITY OF OCEANSIDE

CONTRACT CHANGE ORDER

DATE: August 23, 2007

PROJECT #: 722-86-9780

PROJECT TITLE:

CHANGE ORDER #: 2

PURCHASE ORDER #: 77250

This change order provides for: (describe work to be done, estimate of quantities and prices to be paid, state reason for change)

1) City requested adjustment of Bid Schedule 3 Item 12	($35,075.00)
2) City requested deduction of Bid Schedule 2 Items 3 through 15	($175,045.00)
Total Deduction	($207,120.00)

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** -- **Decrease** $207,120.00 **No Change** ---

By reason of this order the time of completion will be adjusted as follows: Reduced 35 days.

Recommended by:

Greg Blakely, Project Manager

Contract Summary:

Approved: **CITY OF OCEANSIDE**

Initial Contract Amount: $601,700.00

BY:

Scott O. Smith, City Engineer

Previous Change Orders: $114,016.48

This Change Order: ($207,120.00)

Approved: Beador Construction Company, Inc.

Contractor

Total to Date: $508,596.48

Additional Appropriation Required: No

BY: PRESIDENT

DAVID A. BEADOR

Original to: City Clerk

Copies to: Accounts Payable Contractor Inspector File

ITEM NO. 11

STAFF REPORT

CITY OF OCEANSIDE

DATE: September 12, 2007

TO Honorable Mayor and City Councilmembers

FROM: Public Works Department

SUBJECT: **APPROVAL OF CHANGE ORDER 1 FOR EL CAMINO REAL WIDENING PROJECT AT MESA DRIVE, AND APPROPRIATION OF $62,008 FROM THE MAJOR THOROUGHFARE FEES FUND TO THE PROJECT**

SYNOPSIS

Staff recommends that the City Council approve Change Order 1 in the amount of $29,444.98 to HMS Construction, Inc., for the El Camino Real Widening project at Mesa Drive, for additional work requested by the City; and appropriation of $62,008 from the Major Thoroughfare Fees Fund to the project; and authorize the City Engineer to execute the change order.

BACKGROUND

On May 2, 2007, the City Council awarded a contract in the amount of $247,454 to HMS Construction, Inc., of San Marcos for work at the El Camino Real Widening at Mesa Drive project. Over the several months from the time the intersection improvements were designed to the present, the pavement has deteriorated to the point where asphalt resurfacing of northbound number two lane of El Camino Real is needed. Doing resurfacing concurrent to the finish paving of the adjacent right-turn lane will produce a better finished road. The change order pays for removal of broken asphalt surface, new asphalt paving, and new curbing to match the asphalt surface.

The Pacific Coast Business Park development project (PCBP) is located at the southwestern corner of College Boulevard and Old Grove Road. As part of the Conditions of Approval, Planning Commission Resolution No. 2005-P46 identified some cumulative impacts of the development at this intersection and required a contribution towards upgrading the traffic signals. PCBP fulfilled its improvement obligation by reimbursing the City for the cost of its improvement plan preparation and for building PCBP's share of improvements. The City prepared the plan modifications and, according to the lowest bid, determined the costs to be $62,008. On July 1, 2007, the City received a check for the agreed amount. Because the improvements at College Boulevard and Old Grove Road were completed with the existing developer fee fund balances, staff recommends applying the PCBP payment of $62,008 to this project.

ANALYSIS

Change Order 1 in the amount of $29,444.98 pays for additional quantity of asphalt removal, new asphalt paving, and new curb to match the level of the new road surface along northbound El Camino Real shoulder.

FISCAL IMPACT

The FY 2007-08 CIP budget (561.775611) has $324,055 in carry-forward funds from FY 2006-07. The total estimated project cost, including construction, project management, inspection, and Change Order 1 is $380,000. On July 1, 2007, staff received a check in the amount of $62,008 which has been applied as revenue to the Major Thoroughfare Fees Fund. The $62,008 will need to be appropriated from (5610.4525.0003) to (561.775611.5392). The carry-forward funds and the $62,008 total $386,063; therefore sufficient funds are available to complete the project.

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 Change Order 1 in the amount of $29,444.98 to HMS Construction, Inc., for the El Camino Real Widening project at Mesa Drive, for additional work requested by the City; and appropriation of $62,008 from the Major Thoroughfare Fees Fund to the project; and authorize the City Engineer to execute the change order.

PREPARED BY:

Peter Biniaz
Project Manager

SUBMITTED BY:

Peter A. Weiss
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Deputy City Manager

Joseph Arranaga, Acting Deputy Public Works Director

Scott O. Smith, City Engineer

Paul Bussey, Interim Financial Services Director

CITY OF OCEANSIDE
CONTRACT CHANGE ORDER

DATE August 15,, 2007

PROJECT # (561) 775611.5392

PROJECT TITLE: CHANGE ORDER # 1
El Camino Real Widening & Medians at Mesa Drive
HMS Construction, Inc.

PURCHASE ORDER # 77401

This change order provides for:

Additional repairs beyond the scope of work:

Item#	Desc.	Quantity	Q	Unit Price	AMOUNT	TOTAL
3	A C Pavt.	150 tons	-	$ 123Ton	-	$ 18,450.00
5	Grind A C	665 S Y	115	10 S Y	$ 1,150.00	
			550	9.70 S Y	$ 5,335.00	$ 6,485.00
6	Exc.	1,112S Y	842.5	3.10 S Y	$ 2,611.75	
			269.5	3.00 S Y	$ 808.50	$ 3,420.25
7	C&G	283 L F	126	24.50 L F	$ 3,087.00	
			157	20.00 L F	$ 3,140.00	$ 6,227.00
1	Mob. (Bond)	1 L S	1			$ 518.73
10	RCP, deduct	4 L F	-	$1,414.00 L F	-	($ 5,656.00)
	Total					$ 29,444.98

Contract amount:	$ 247,454.00
This Change Order	29,444.98
Total	$ 276,898.98

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 $ 29,444.98 Decrease - No Change -

By reason of this order the time of completion will be adjusted as follows 10 days.

Recommended by: _____
Peter Biniaz, Project Manager

Contract Summary:

Initial Contract Amount:	$ 247,454.00
Previous Change Orders:	0.00
This Change Order:	$ 29,444.98
Total to Date:	$ 276,898.98

Additional Appropriation Required: Yes ____ No X

Approved: **CITY OF OCEANSIDE**

By: _____
Scott O. Smith, City Engineer

Approved: _____
Contractor

By: MICHAEL HIGH

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