

STAFF REPORT



ITEM NO. **8**
CITY OF OCEANSIDE

DATE: November 1, 2006

TO: Honorable Mayor and City Council Members

FROM: Public Works Department

SUBJECT: **APPROVAL OF CHANGE ORDER 1 TO COLLEGE BOULEVARD
MEDIAN STORM DRAIN PROJECT TO STABILIZE THE SOIL**

SYNOPSIS

Staff recommends that the City Council approve Change Order 1 in the amount of \$162,867 to Erreca's, Inc., for the College Boulevard Median Storm Drain project, to stabilize the soil, and authorize the Public Works Director to execute change order.

BACKGROUND

On July 30, 2006, the City Council awarded a contract in the amount of \$1,035,360 to Erreca's, Inc., of Lakeside for the College Boulevard Median Storm Drain project. The contract is for removal of an existing open ditch and construction of an underground storm drain in the median of College Boulevard between Bernard Drive and Roselle Street.

ANALYSIS

During removal of the old drainage swale, the contractor encountered wet soils that lack the strength required to support the new storm drain. Working with the contractor and soils testing firm, staff recommended a system of filter fabric and ¾-inch gravel to stabilize the soil for the storm drain, construction and traffic loads.

It was necessary to continue construction without delay in order to avoid construction of an open drain during the rainy season and to avoid delay claims from the contractor.

FISCAL IMPACT

The cost of the recommended design is \$162,867, which is 15.7 percent of the construction contract and City Council approval is required for the change order. The FY 2005-2006 Capital Improvement Program (CIP) budget provided \$911,245 in carry forward amount (561.775261); the FY 2006-2007 CIP budget provides an additional \$300,000 for a total of \$1,211,245. Therefore sufficient funds are available for this change order.

COMMISSION OR COMMITTEE REPORT

Does not apply.

CITY ATTORNEY'S ANALYSIS

City Attorney analysis does not apply.

RECOMMENDATION

Staff recommends that the City Council approve Change Order 1 in the amount of \$162,867 to Erreca's, Inc., for the College Boulevard Median Storm Drain project to stabilize the soil, and authorize the Public Works Director to execute change order.

PREPARED BY



Robert Reinen
Associate Engineer

SUBMITTED BY:



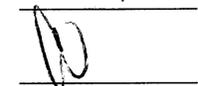
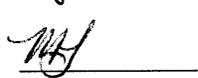
Barry E. Martin
Interim City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Assistant to the City Manager

Peter A. Weiss, Public Works Director

Nita McKay, Financial Services Director

CITY OF OCEANSIDE
CONTRACT CHANGE ORDER

DATE: September 25, 2006

PROJECT # 561.775261.5392

PROJECT TITLE: CHANGE ORDER # 1

PURCHASE ORDER #77271

This change order provides for:

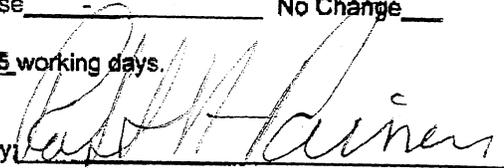
Additional effort required to ameliorate unforeseen wet soil conditions in the existing drainage channel.

Item #	Description	Increased Q	Amount
1	Additional Excavation	2,200 CY	\$ 50,600.00
2	3/4" Rock Bedding	2,338 TN	\$108,717.00
3	Move K-Rail in/Adjust/Out	1 LS	\$ 19,000.00
4	Sub-Drain Connection	1 LS	\$ 4,500.00
5	Reduced Import Savings		<u>\$ (19,950.00)</u>
TOTAL			\$162,867.00
This Change Order			\$162,867.00
Total			\$162,867.00

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 \$162,867.00 Decrease - No Change -

By reason of this order the time of completion will be adjusted as follows 15 working days.

Recommended by: 
Robert Reinen, Project Manager

Contract Summary:

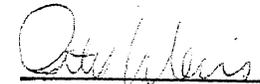
Initial Contract Amount: \$ 1,035,360.00

Previous Change Orders: 0.00

This Change Order: \$ 162,867.00

Total to Date: \$ 1,198,227.00

Approved: CITY OF OCEANSIDE

By: 
Peter A. Weiss, Public Works Director

Approved: CONTRACTOR

By: 

Original to: City Clerk
Copies to: Accounts Payable

Contractor

Inspector

File

M E M O R A N D U M

Public Works Department Engineering Division

To: Honorable Mayor and City Council

Through: Barry E. Martin, Interim City Manager

From: Peter A. Weiss, Public Works Director/City Engineer

Date: September 25, 2006

Subject: College Boulevard Median Storm Drain

Erreca's, the contractor for the College Boulevard Median Storm Drain, began construction on September 5, 2006. The amount of the contract is \$1,035,360

Recently, during removal of the old drainage swale, the contractor encountered wet soils that lack the strength required to support the new storm drain. Staff recommends a system of filter fabric and ¾" gravel to stabilize the soil for the storm drain, construction and traffic loads.

It is necessary to continue construction without delay in order to avoid construction of an open drain during the rainy season and to avoid delay claims from the contractor.

The cost of the recommended design is \$162,867, which is 15.7% of the construction contract and City Council approval is required for the change order.

Staff will bring forward a contract change order for the November 1, City Council meeting and will direct the contractor to continue work.

Cc: Nita McKay, Finance Director