



# ***CITY COUNCIL AGENDA REPORT***

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MEETING DATE: JUNE 18, 2013

ITEM NUMBER: CC-8

**SUBJECT:** WILSON STREET AT HARBOR BOULEVARD INTERSECTION IMPROVEMENTS, CITY PROJECT NO. 13-07

**DATE:** JUNE 6, 2013

**FROM:** PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

**PRESENTATION BY:** ERNESTO MUNOZ, PUBLIC SERVICES DIRECTOR

**FOR FURTHER INFORMATION CONTACT:** FARIBA FAZELI, INTERIM CITY ENGINEER,  
(714) 754-5335

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## **RECOMMENDATION:**

1. Adopt plans, specifications, and working details for the Wilson Street at Harbor Boulevard Intersection Improvements, City Project No. 13-07.
2. Award a construction contract to GMC Engineering, Inc., in the amount of \$345,550.50.
3. Authorize the Mayor and the City Clerk to execute the Public Works Agreement.

## **BACKGROUND:**

The vicinity of the Harbor Boulevard/Wilson Street intersection has a daily traffic count of approximately 40,000 vehicles per day on Harbor Boulevard and approximately 19,000 vehicles per day on Wilson Street. The intersection is heavily used by all modes of transportation—including pedestrian transit and vehicular traffic—which results in congestion during peak periods. The construction of a new westbound right-turn lane, which is consistent with the Costa Mesa General Plan Circulation Element, will alleviate the congestion at this location.

## **ANALYSIS:**

The work to be performed at the Harbor Boulevard/Wilson Street Intersection includes widening to provide a westbound right-turn lane, and reconstructing the east leg of the intersection by removing the existing large median markers and installing a raised concrete median. These improvements will also require the construction of a small retaining wall, and modifications to the existing landscaping and irrigation and the traffic signal within the project limits, and all incidental work.

The City Clerk received and opened six (6) bids for this project on May 16, 2013. GMC Engineering, Inc. was the apparent low bidder with a base bid proposal of \$345,550.50. The Engineer's estimate was \$351,020.00; the average of the six (6) bids received for this project amounted to \$435,865.63.

An analysis of the bids indicates that the apparent low bidder submitted a proposal that is 1.6 percent (1.6%) lower than the Engineer's estimate. The Bid Abstract is included as Attachment 1.

The license and references of GMC Engineering, Inc. were checked and staff found them to be in good standing.

GMC Engineering, Inc. has successfully completed several projects in the City of Costa Mesa including most recently the construction of the bicycle trail and landscaping along Newport Boulevard from Arlington Drive to Fair Drive in 2004; improvement of the Joann – Miner Alley from Fountain Way East to East of Miner Street in 2002; and the reconstruction and landscape improvements of the public parking lot directly east of the Police Substation (565 and 567 W. 18th Street) in 1999.

**ALTERNATIVES CONSIDERED:**

The alternative to this Council action would be to reject all the bids. If all the bids were rejected and the project re-advertised, the City would not be able to utilize the \$262,500 in grant funds captured from the Regional Capacity Program, which is subject to meeting specific deadlines.

**FISCAL REVIEW:**

Public Services staff was successful in capturing Measure M2 funding in the amount of \$262,500 from the Regional Capacity Program (RCP) towards the implementation of this project. The matching funds will be derived from the Traffic Impact Fee program and Air Quality Management District (AQMD) funds. The required funding is included in the Fiscal Year 2012-13 budget.

**LEGAL REVIEW:**

GMC Engineering, Inc. has furnished the necessary bonds and insurance, which have been approved as to form by the City Attorney's office. After the award and subsequent execution of the contract, a "Notice to Proceed" will be issued.

**CONCLUSION:**

The City has received bids for the Wilson Street at Harbor Boulevard Intersection Improvement, City Project No. 13-07. Staff evaluated all of the bids and recommends that the City Council adopt the plans, specifications, and working details for said project; award the contract to the apparent low bidder GMC Engineering, Inc. in the amount of \$345,550.50; and authorize the Mayor and the City Clerk to execute the Public Works Agreement.



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**ERNESTO MUÑOZ**  
Public Services Director



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**FARIBA FAZELI**  
Interim City Engineer

ATTACHMENTS: 1 – Bid Abstract

DISTRIBUTION: Chief Executive Officer  
Assistant Chief Executive Officer  
City Attorney  
Transportation Service Manager  
City Clerk  
Staff  
File

# ATTACHMENT 1

CITY OF COSTA MESA  
DEPARTMENT OF PUBLIC SERVICES

WILSON STREET AT HARBOR BOULEVARD INTERSECTION IMPROVEMENT PROJECT

CITY PROJECT NO. 13-07  
BID OPENING DATE: MAY 16, 2013

BID OPENING RESULTS

BASE BID

<i>Bidder</i>	<i>City</i>	<i>Total Bid</i>
1. GMC ENGINEERING, INC.	TUSTIN	\$345,550.50
2. HILLCREST CONTRACTING, INC.	CORONA	\$408,460.00
3. ALL AMERICAN ASPHALT	CORONA	\$424,424.00
4. NOBEST, INC.	GARDEN GROVE	\$450,000.00
5. PTM GENERAL ENGINEERING SERVICES, INC.	RIVERSIDE	\$493,350.00
6. PALP, INC. DBA EXCEL PAVING COMPANY	LONG BEACH	\$493,409.25
Average		\$ 435,865.63
<i>Engineer's Estimate:</i>		\$ 351,020.00