



# AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING  
Meeting Date: November 19, 2013

Agenda Item 6H  
**Approvals:**  
City Manager [Signature]  
Dept. Head WEL  
Attorney JAG  
Finance [Signature]

**Department:** Public Works / Engineering  
**Prepared By:** Matt Atteberry, Associate Civil Engineer

**Subject:** *CONSTRUCTION CONTRACT AWARD TO O'CONNELL ENGINEERING & CONSTRUCTION, INC. FOR THE MARBELLA PRESSURE REDUCING STATION REHABILITATION, PROJECT NO. 14404*

**Fiscal Impact:** Yes, requested Supplemental Appropriation in the amount of \$30,000 will reduce the Water Fund Depreciation Reserve account from \$5,250,000 to \$5,220,000 for FY 2014.

**Summary:** Staff recommends approval of a construction contract with O' Connell Engineering & Construction, Inc. in the amount of \$178,671 for the rehabilitation of the water pressure reducing station located on Marbella.

**Background:** The potable water pressure reducing station located on Marbella has deteriorated and is near the end of its useful life. Critical components of the system have become obsolete making repairs difficult to complete. The pressure reducing station was installed in 1982 as part of the tract development improvements. The facility is located in a manhole behind the curb next to a private driveway approach. The new facility will be located in a vault structure in a landscaped area on the opposite side of the street within the City right-of-way. Confined space entry requirements make access to the existing pressure reducing station difficult. The new structure will include new mechanical piping, valves and a hatch access doorway that will eliminate confined space entry requirements for Utilities Division maintenance personnel.

**Discussion:** Engineering staff prepared plans and specifications in-house and the project was advertised for public bidding. Eight sealed bids were submitted and opened at the City Clerk's Office on October 17, 2013 at 2:00 p.m. The results from the bid opening are presented in the attached Bidder's Listing. The low bid of \$178,671 was submitted by O' Connell Engineering & Construction, Inc. of Winchester, California. O'Connell Engineering & Construction, Inc. has successfully completed a similar project for the City in the past.

Based on the low bid, project costs are estimated as follows:

Engineering Design	\$ 18,500
Administration, Construction Management & Inspection	19,500
Construction	178,671
Contingency (20%)	35,750
<b>Total Estimated Project Cost</b>	<b>252,421</b>

The project was budgeted for \$225,000 in FY 2014 from the Water Fund Depreciation Reserve. Additional funding in the amount of \$30,000 is needed to construct the project. Cost increases are attributed to difficult excavation conditions due to underlying bedrock identified by the City's on-call geotechnical engineer. Additionally, provisions were included in the bid documents requiring the contractor to keep the site clear of materials and equipment at the end of each working day due to the vicinity of the project to a residential area. There is sufficient balance within the Water Fund Depreciation Reserve for the supplemental appropriation.

**Recommended**

**Action:**

STAFF RECOMMENDS THAT the City Council:

1. Approve the plans and specifications for the Marbella Pressure Reducing System Rehabilitation, Project No. 14404; and
2. Approve a Supplemental Appropriation of \$30,000 to Account 052-466-45300-14404; and
3. Approve and authorize the Mayor to execute a construction contract with O'Connell Engineering & Construction, Inc. in the amount of \$178,671 for the Marbella Pressure Reducing Station Rehabilitation, City Project No.14404.

**Attachments:**

Bidder's Listing  
Location Map

**Notification:**

None.

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**BIDDER'S LISTING**

**BID OPEN TIME:**

2:00 p.m.

**BID OPEN DATE:**

October 17,  
2013

**PRESENT:**

*[Handwritten signature]*  
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**Marbella Pressure Reduction Station  
Project # 4404**

**Subject:**

Cesar Chamorro

No. of Bids: 8

Company Information	Bid Bond, Etc.	Addendum No. 1	Addendum No. 2	Amount
OCONELL ENGINEERING & CONSTRUCTION 36572 Deauville Rd. Winchester, CA 92596	✓	✓		178,671.00
GCI Construction, Inc. 245 Fischer Ave., Ste. B3 Santa Mesa, CA 92626	✓	✓		240,796.00
Fleming Environmental Inc. 1372 E. Valencia Drive Fullerton, CA 92831	✓	✓		253,803.00
Ferreira Construction Co., Inc. DBA Ferreira Coastal Construction Co. 15188 Vista Del Rio Chino, CA 91710	✓	✓		183,023.00
ATLAS-ALLIED, Inc. 1210 N. Las Brisas Anaheim, CA 92806-1823	✓	✓		236,413.00
NEWest Construction Co., Inc. 7847 Dunbrook Rd., Suite C San Diego, CA 92126	✓	✓		206,000.00
RM Engineering Construction, Inc. 10 Vista Rd. Fremont, CA 92544	✓	✓		195,591.00

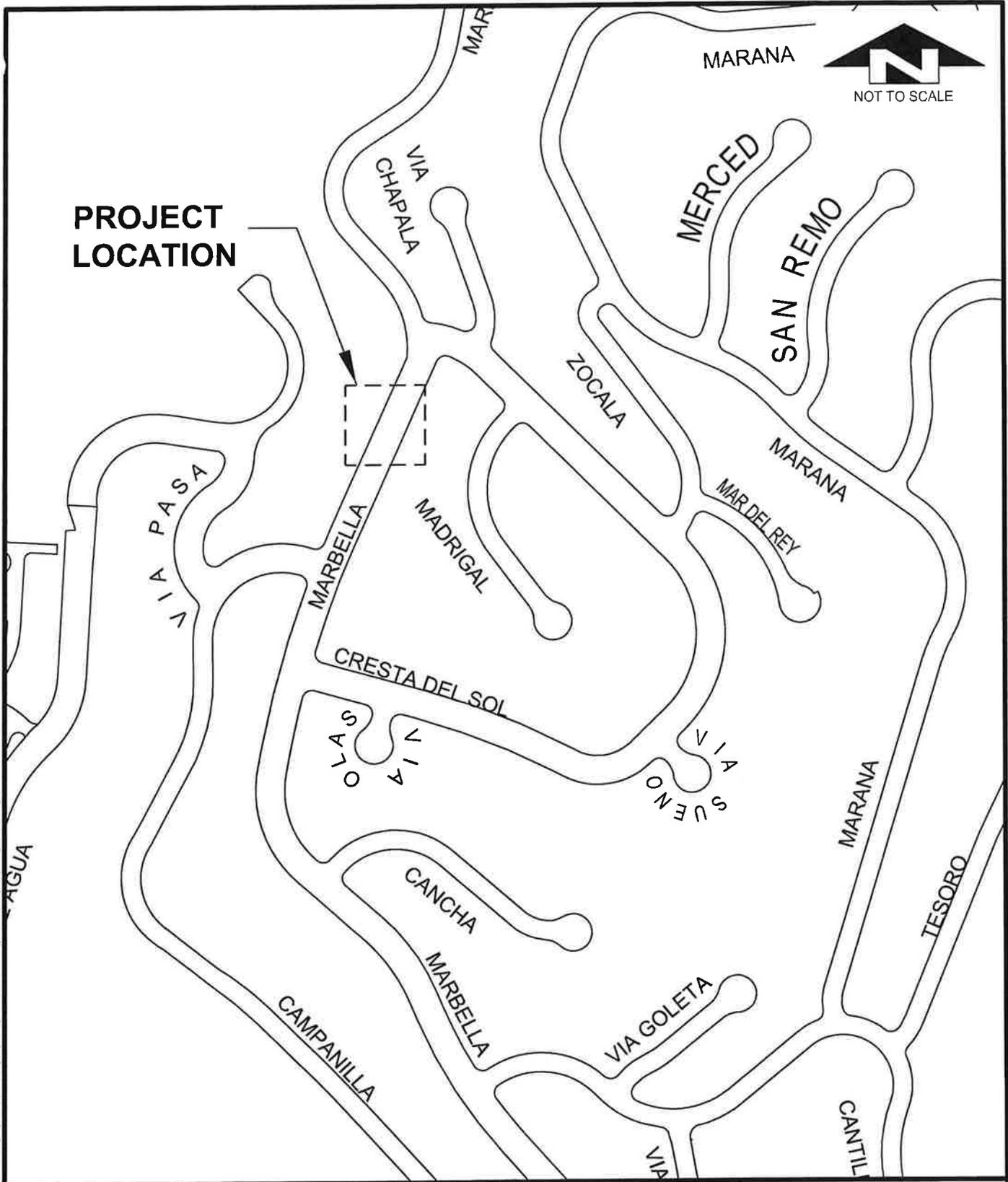
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Lora Constructors Inc. 75140 St. Charles Place, Ste. A Palm Desert, CA 92211	✓	✓		244,000.00

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*City of San Clemente*

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**LOCATION MAP**

**MARBELLA PRESSURE REDUCING  
 STATION REHABILITATION  
 P.N. 14404**

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