



AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING
Meeting Date: May 17, 2016

Agenda Item 6F

Approvals:

City Manager JM
Dept. Head JWC
Attorney SS
Finance SU

Department: Public Works / Engineering Division
Prepared By: Ken Knatz, Principal Civil Engineer KK

Subject: **CONSTRUCTION CONTRACT AWARD TO GLOBAL POWER GROUP FOR THE WATER RECLAMATION PLANT EMERGENCY GENERATOR REPLACEMENT, PROJECT NO. 16210.**

Fiscal Impact: Yes. An appropriation in the amount of \$360,520 from the Sewer Depreciation Reserve Fund is required to construct the project. There is sufficient funding available for an appropriation, the projected FY 2016 Sewer Depreciation Reserve balance is \$4,563,870.

Summary: Staff recommends approval of an appropriation in the amount of \$360,520 from Sewer Depreciation Reserve; and approval of a construction contract with Global Power Group in the amount of \$258,861 for the Water Reclamation Plant (WRP) Emergency Generator Replacement.

Background: The WRP emergency generator provides power to the treatment plant in the event of a power failure. Last year an 8-hour power outage occurred at the facility and the emergency generator failed to operate. Replacement parts were not readily available to repair the 25-year old generator which resulted in the need to bring in rental standby generators in the event of another emergency. Staff informally requested proposals from qualified consultants to prepare plans and specifications for a replacement emergency generator. Pacific Advanced Civil Engineering (PACE) was hired by the City to perform the work under a City Manager approved Professional Services Agreement in the amount of \$20,600. The project was originally bid in Fall 2015; however, the bids were rejected since the only one bid was received and staff determined that project specifications should be modified to strengthen the requirements related to materials and workmanship.

Discussion: Plans and specifications for the project were publicly rebid. The work includes removal and replacement of the emergency generator, mechanical exhaust system modifications and new electrical wiring connections. The low bid of \$258,861 was received from Global Power Group of Lakeside, CA, as shown on the attached Bidder's Listing.

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

| | |
|---|-------------------|
| Project Management and Engineering Design | \$ 24,000 |
| Construction Management & Inspection | 25,890 |
| Construction | 258,861 |
| Contingency (20%) | 51,769 |
| Total Estimated Project Cost | \$ 360,520 |

As required by City Policy and State Law, the Contractor will be required to provide performance and payment bonds simultaneously with execution of the construction contract. A warranty bond will also be required prior to City Council acceptance of the project.

Recommended

Action: STAFF RECOMMENDS THAT the City Council:

1. Approve and authorize an appropriation in the amount of \$360,520 from the Sewer Fund Depreciation Reserve to account no. 054-476-42420-000-16210;
2. Approve the plans and specifications for the Water Reclamation Plant Emergency Generator Replacement, Project No. 16210; and
3. Approve and authorize the Mayor to execute a contract with Global Power Group in the amount of \$258,861 for the Water Reclamation Plant Emergency Generator Replacement, Project No. 16210.

Attachments: 1. Location Map
2. Bidder's Listing

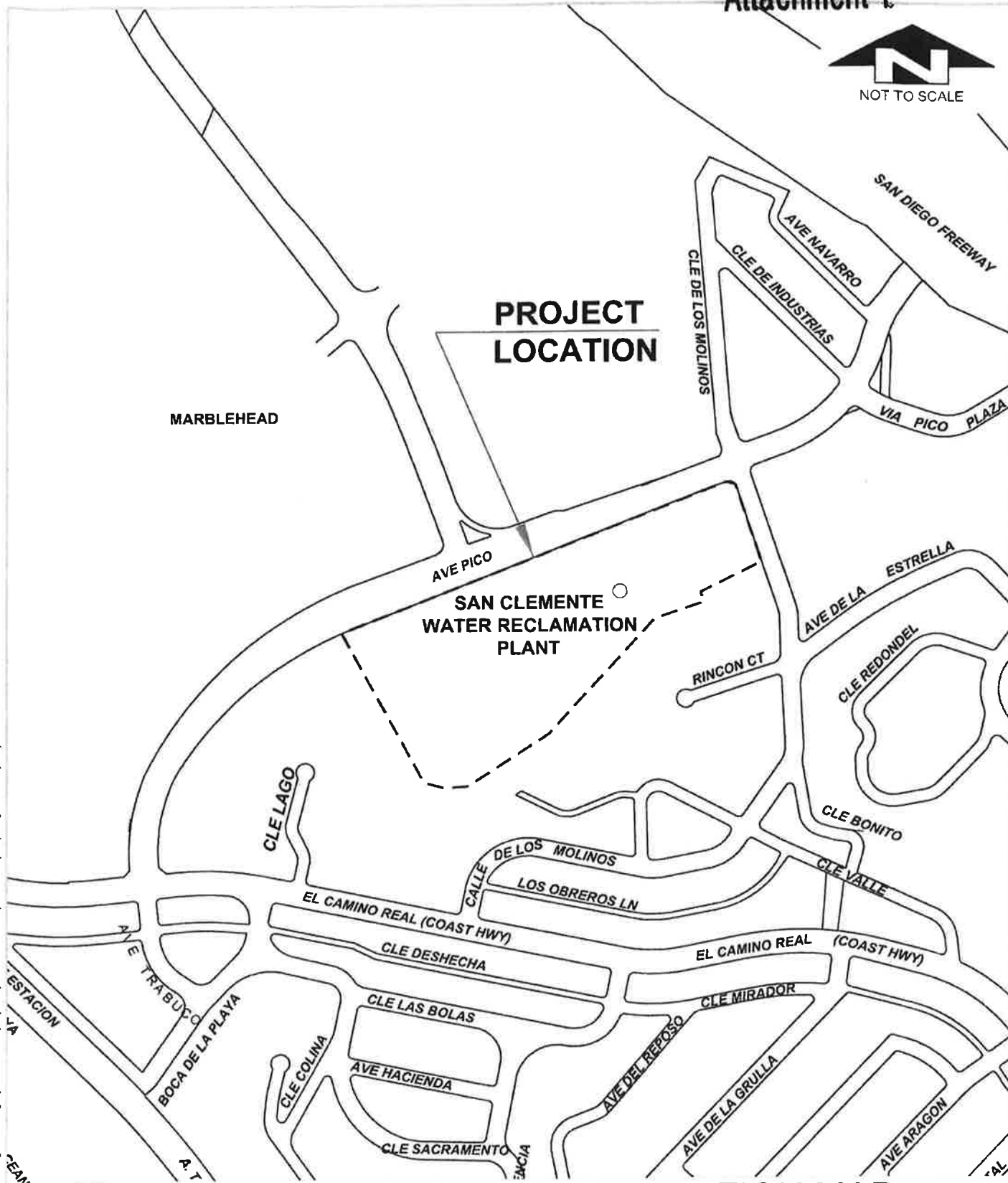
Notification: None.



MARBLEHEAD

PROJECT LOCATION

SAN CLEMENTE
WATER RECLAMATION
PLANT



LOCATION MAP

WATER RECLAMATION PLANT
EMERGENCY GENERATOR REPLACEMENT
P.N. 16201

City of San Clemente

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S:\graphics\Graphics_CD\AutoCAD_Engr Drawings\Location Maps\CAD\Location Plan (Admin Report).dwg Thursday, April 28, 2016 9:36:30 AM

Attachment 2

BIDDER'S LISTING

BID OPEN TIME: 2:00 PM

BID OPEN DATE: April 14, 2016

PRESENT: _____

Bid Opening: Water Reclamation Plant Emergency Generator Replacement
Project No. 24200

[Handwritten Signature]

Subject:

No. of Bids: 4

| Company Information | Bid Bond, Etc. | City Bidder is From | Other Bid Information <i>2 Addend.</i> | Amount |
|-----------------------------------|----------------|---------------------|---|----------------------------|
| Global Power Group, Inc. | ✓ | Lakeside | ✓ | \$ 258,860 ⁵⁹ ① |
| Pacific Winds Buildings, Inc. | ✓ | Irvine | ✓ | \$ 314,950 ⁰⁰ ② |
| NEWest Construction Company, INC. | ✓ | San Diego | ✓ | \$ 337,670 ⁰⁰ ③ |
| California Building Evaluation | ✓ | Anaheim | ✓ | \$ 429,000 ⁰⁰ ④ |
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