



AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING
Meeting Date: August 18, 2015

Agenda Item 6E

Approvals:

City Manager [Signature]
Dept. Head [Signature]
Attorney [Signature]
Finance JR

Department: Public Works / Engineering Division
Prepared By: Amir K. Ilkhanipour, Senior Civil Engineer AKI

Subject: **CONSTRUCTION CONTRACT AWARD TO O'CONNELL ENGINEERING AND CONSTRUCTION FOR THE REPLACEMENT OF PRIMARY CLARIFIER FIBER-REINFORCED PLASTIC COVERS OVER THE INFLUENT CHANNELS AND SCUM TROUGHS WITH HINGED CHECKER ALUMINUM COVERS, PROJECT No. 25206.**

Fiscal Impact: Yes, the total estimated cost of \$235,140 is less than the \$300,000 budgeted from the Sewer Depreciation Reserve Fund.

Summary: Staff recommends approval of a construction contract with O'Connell Engineering and Construction in the amount of \$169,240 for the Replacement of Primary Clarifier Fiber-Reinforced Plastic (FRP) Covers Over the Influent Channels and Scum Troughs with Hinged Checker Aluminum Covers.

Background/ Discussion: The Water Reclamation Plant Primary Clarifier influent channel covers serve to contain odors that are generated in the wastewater treatment process. These covers are over 25 years old and are at the end of their useful life. They need to be replaced to ensure a safe working environment for plant personnel and to contain odors. Plans and specifications were prepared by South Coast Engineering Services and this project was publicly advertised. Bids opened on July 22, 2015.

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

Project Management and Engineering Design	\$ 19,000
Construction Management & Inspection	13,000
Construction	169,240
Contingency (20%)	33,900
Total Estimated Project Cost	\$ 235,140

Recommended Action: STAFF RECOMMENDS THAT the City Council:

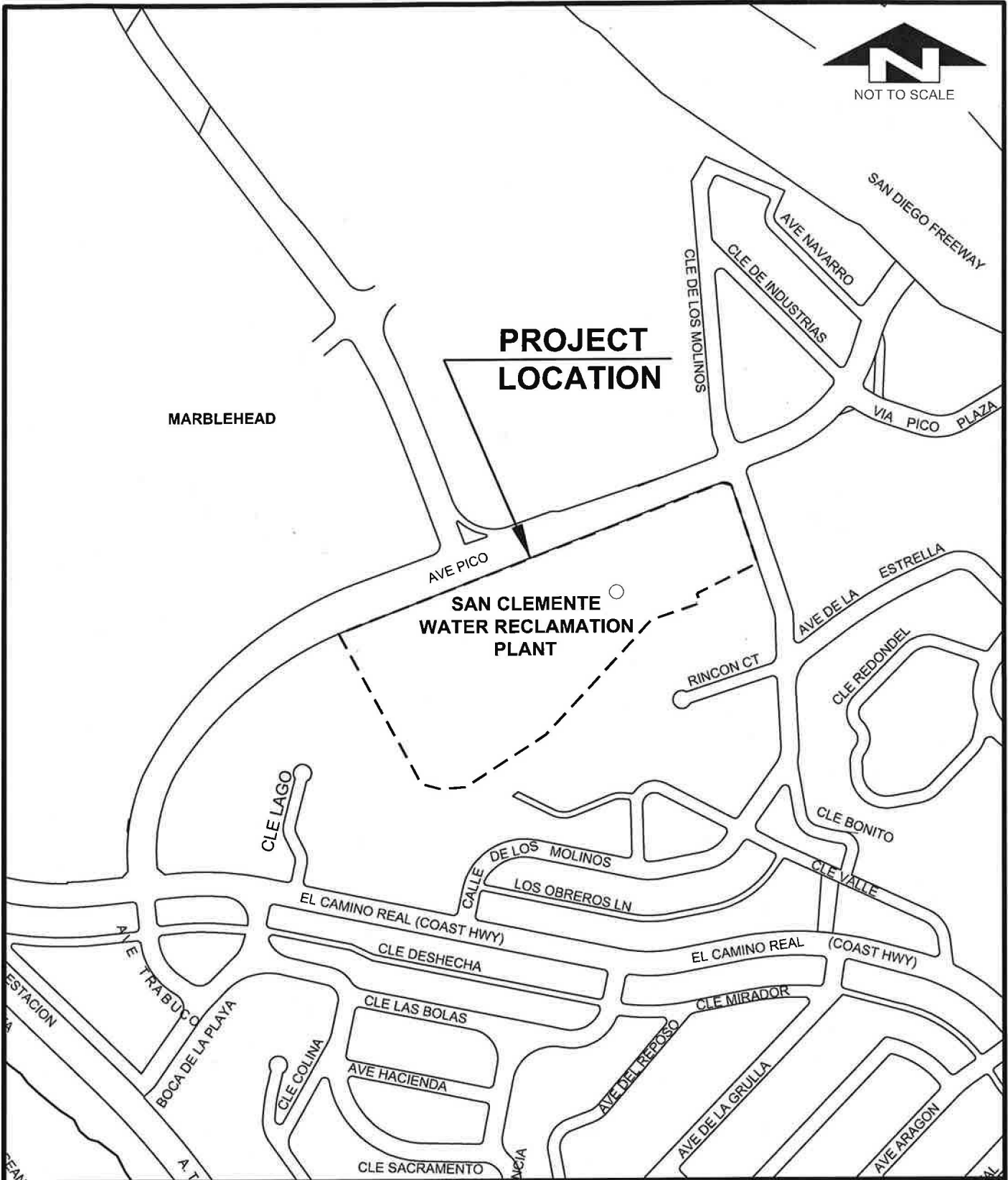
1. Approve the plans and specifications for the Replacement of Primary Clarifier FRP Covers Over the Influent Channels and Scum Troughs with Hinged Checker Aluminum Covers, Project No. 25206; and

2. Approve and authorize the Mayor to execute a contract with O'Connell Engineering and Construction in the amount of \$169,240 for the Replacement of Primary Clarifier FRP Covers Over the Influent Channels and Scum Troughs with Hinged Checker Aluminum Covers, Project No. 25206.

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

Notification: None.

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City of San Clemente

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LOCATION MAP
WATER RECLAMATION PLANT
REPLACEMENT OF PRIMARY CLARIFIER
FIBER-REINFORCED PLASTIC COVERS
P.N. 25206

BIDDER'S LISTING

BID OPEN TIME: 2:00 pm

BID OPEN DATE: July 22, 2015

PRESENT: *[Signature]*

Subject:

RFP/Bid Number – Replacement of Primary Carifier FRP Covers over the Influent Channels and Scum Troughs with Hinged Checkered Alum Covers/ Bid Number, 25206

No. of Bids:

Company Information	Bid Bond, Etc.	Other Bid Information <i>1 Addendum</i>	Amount
<i>Don Peterson Contracting</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i># 1,82,599</i>
<i>O'Connell Engineering + Construction</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i># 169,240</i>
<i>Newest Construction</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i># 174,255</i>
<i>Tharsos Inc.</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i>\$ 228,000</i>
<i>Humphrey Constructors</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i># 194,430</i>
<i>S.S. Mechanical Corp</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i># 179,000</i>