



# AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING

Meeting Date: July 18, 2017

Agenda Item 6K

**Approvals:**

City Manager [Signature]

Dept. Head [Signature]

Attorney [Signature]

Finance [Signature]

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

**Subject:** *AWARD OF PROFESSIONAL SERVICES AGREEMENT WITH PACE, INC. FOR WATER RECLAMATION PLANT GRAVITY BELT THICKENERS REPLACEMENT, PROJECT NO. 17204.*

**Fiscal Impact:** Yes. There is adequate funding for the proposed \$195,827 expenditure within the project budget of \$334,600 from the Sewer Fund Depreciation Reserve.

**Summary:** Staff recommends the City Council approve a Professional Services Agreement with PACE for design of the Water Reclamation Plant Gravity Belt Thickeners Replacement.

**Background/  
Discussion:** The Gravity Belt Thickeners at the Water Reclamation Plant provide dewatering of sludge to improve the biological digestion process. Parts are no longer available for the Gravity Belt Thickeners because they're over 25 years old and has met its useful life.

Staff prepared and sent Requests for Proposals to five firms (PACE, Stantec, Dudek, Carollo Engineering, Inc., and Black & Veatch Corporation) with water reclamation plant and plant processing equipment experience. One proposal was received from PACE in the amount of \$195,827. Upon reviewing PACE's proposal and fee schedule, it was concluded that the proposal meets the scope of work and is within the estimated design budget. PACE has successfully completed several City projects within the Water Reclamation Plant.

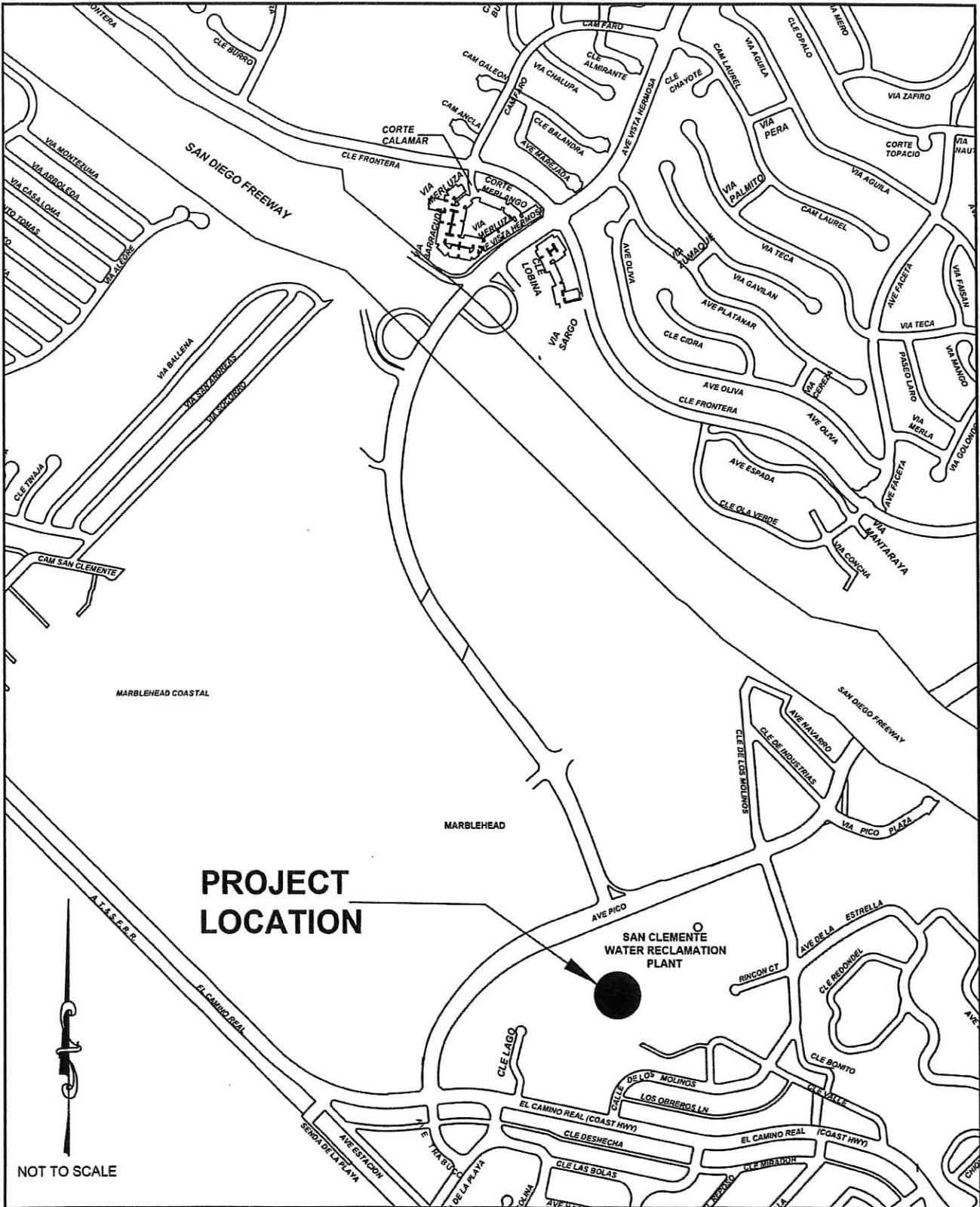
**Recommended  
Action:** STAFF RECOMMENDS THAT the City Council approve and authorize the Mayor to execute Contract \_\_\_\_\_, by and between the City of San Clemente and PACE, providing design service for Water Reclamation Plant Gravity Belt Thickeners Replacement, in the amount of \$195,827.

**Attachments:** Location Map

**Notification:** None.

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**PROJECT  
LOCATION**

SAN CLEMENTE  
WATER RECLAMATION  
PLANT

NOT TO SCALE



*City of San Clemente*

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**LOCATION MAP**  
**WRP Gravity Belt**  
**Thickeners Replacement**  
**P.N. 17204**