



Agenda Item 6th

Approvals:
City Manager mm
Dept. Head WEL
Attorney MR
Finance JV

AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING
Meeting Date: July 7, 2015

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

Subject: ***CITY COUNCIL ACCEPTANCE, NOTICE OF COMPLETION AND APPROVAL OF A PROJECT BUDGET INCREASE FOR THE CITY OF SAN CLEMENTE RECYCLED WATER RETROFITS AND THE SAN GORGONIO PARK RECYCLED WATER RETROFIT, PROJECT No. 13111.***

Fiscal Impact: Yes. A supplemental appropriation in the amount of \$22,950 is required from the General Fund to project account No. 001-635-45300-000-13111.

Summary: Acceptance, Notice of Completion and approval of a supplemental appropriation for City of San Clemente Recycled Water Retrofits and Gorgonio Park Recycled Water Retrofit project is requested.

**Background/
Discussion:**

The City Council awarded two separate construction contracts to Midori Landscape, Inc. for the conversion from potable water irrigation to recycled water for five park sites and five medians. The conversion of the sites consisted of identification for recycled water, changing quick couplers, cross connection testing, irrigation modifications and creating physical barriers as needed.

All ten sites are currently using recycled water and the reduction in potable water use is approximately 150 acre-feet per year. There is also a significant water cost savings to the General Fund in the amount of \$59,500 per year by switching to lower cost recycled water.

City of San Clemente Recycled Water Retrofits Project – this project consisted of retrofitting four City park sites (Rancho San Clemente Park, Vista Hermosa Park, Forster Ranch Park and Marblehead Inland Park) and five medians (Avenida Vista Hermosa, Avenida Pico, Camino Vera Cruz, La Pata and Calle del Cerro). The budget for the project is \$226,610, but due to a number of unforeseen conditions during construction relating to the record drawing and actual field conditions, the cost of this project increased by \$14,274 to a total of \$240,884. The expenditures for the project are follows:

Administration	\$ 11,010
Engineering Design an Permitting	88,400
Administration, Construction Management & Inspection	21,500
Construction	119,974
Total Estimated Project Cost	\$ 240,884

San Gorgonio Park Recycled Water Retrofit – this project consisted of retrofitting San Gorgonio Park which was delayed from the other nine sites to allow time for Shorecliffs Golf Course to convert for water quality due to a long pipeline with limited customers. The budget for the project is \$50,500, but due to a number of unforeseen conditions during construction relating to the record drawing and actual field conditions, the cost of this project increased by \$8,680 to a total of \$59,180. The expenditures for the project are follows:

Administration	\$ 1,538
Engineering Design an Permitting	7,500
Administration, Construction Management & Inspection	3,000
Construction	47,142
Total Estimated Project Cost	\$ 59,180

The total cost for all ten City sites is approximately \$300,100. Fortunately approximately 50% of the retrofit costs for planning and construction will be funded through a grant from Metropolitan Water District (MET). Upon final review of the City's invoices over the next few months by MET, the City anticipates receiving approximately \$153,815 in grant funding to reduce the overall cost to the General Fund.

Recommended Action:

STAFF RECOMMENDS THAT the City Council:

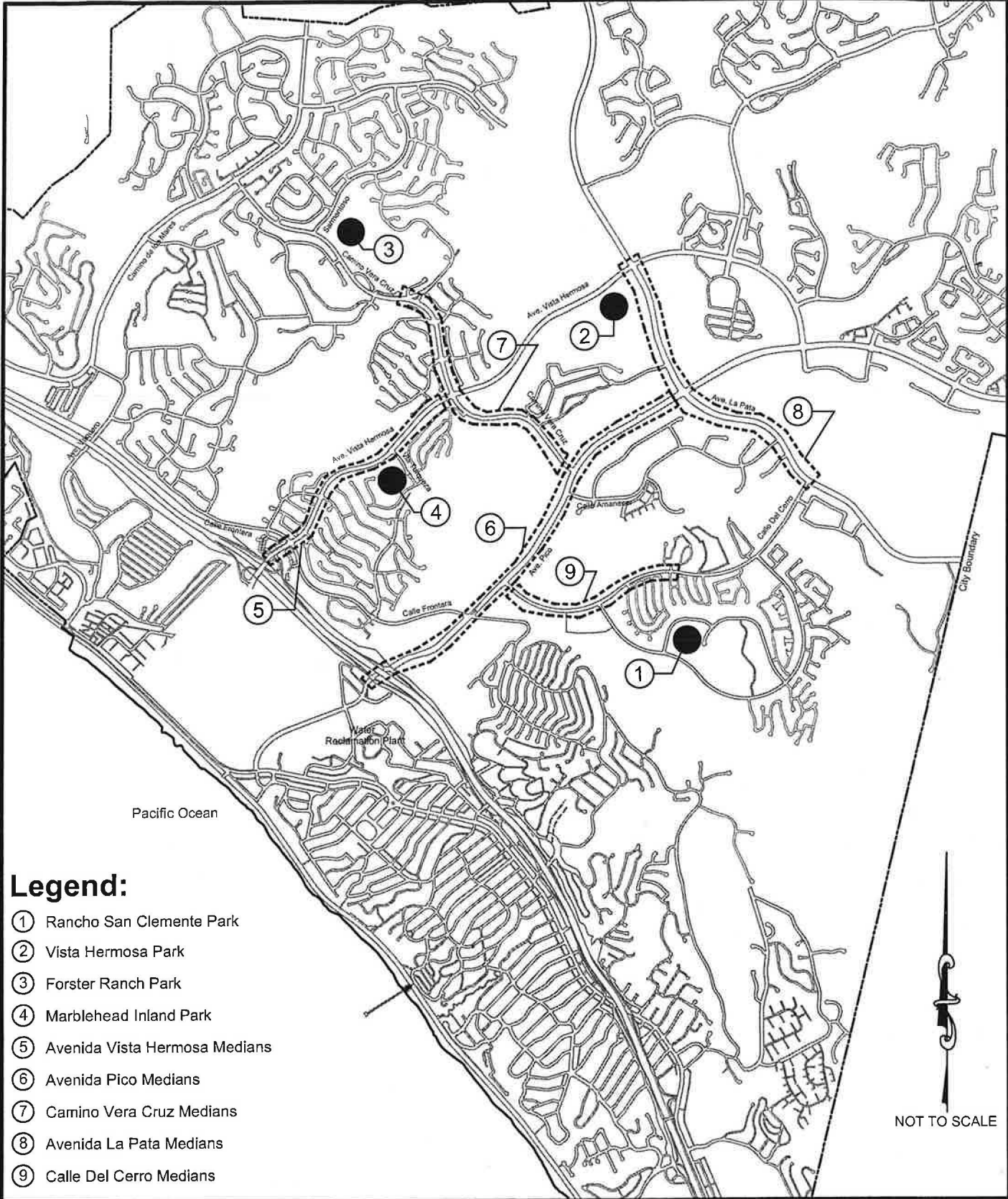
1. Approve a \$8,675 increase in construction contingency for the San Gorgonio Park Recycled Water Retrofit, Project No. 13111;
2. Approve a \$14,270 increase in construction contingency for the City of San Clemente Recycled Water Retrofits, Project No. 13111;
3. Approve a supplemental appropriation in the amount of \$22,950 from General Fund to project account No. 001-635-45300-000-13111;
4. Accept the City of San Clemente Recycled Water Retrofits and San Gorgonio Park Recycled Water Retrofit, Project No. 13111;
5. Authorize the Mayor to execute and City Clerk to record the Notice of Completion for the City of San Clemente Recycled Water Retrofits and San Gorgonio Park Recycled Water Retrofit, Project No. 13111;
6. Authorize the City Clerk to release the Payment Bond 35 days from the recordation of the Notice of Completion upon verification with the Engineering Division that no liens have been levied against Midori Landscape, Inc.; and

7. Authorize the City Clerk to release the Performance Bond upon receipt of a Warranty Bond in the amount of 25% of the construction cost.

Attachments: 1. Location Maps
2. Notice of Completions

Notification: None.

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Legend:

- ① Rancho San Clemente Park
- ② Vista Hermosa Park
- ③ Forster Ranch Park
- ④ Marblehead Inland Park
- ⑤ Avenida Vista Hermosa Medians
- ⑥ Avenida Pico Medians
- ⑦ Camino Vera Cruz Medians
- ⑧ Avenida La Pata Medians
- ⑨ Calle Del Cerro Medians



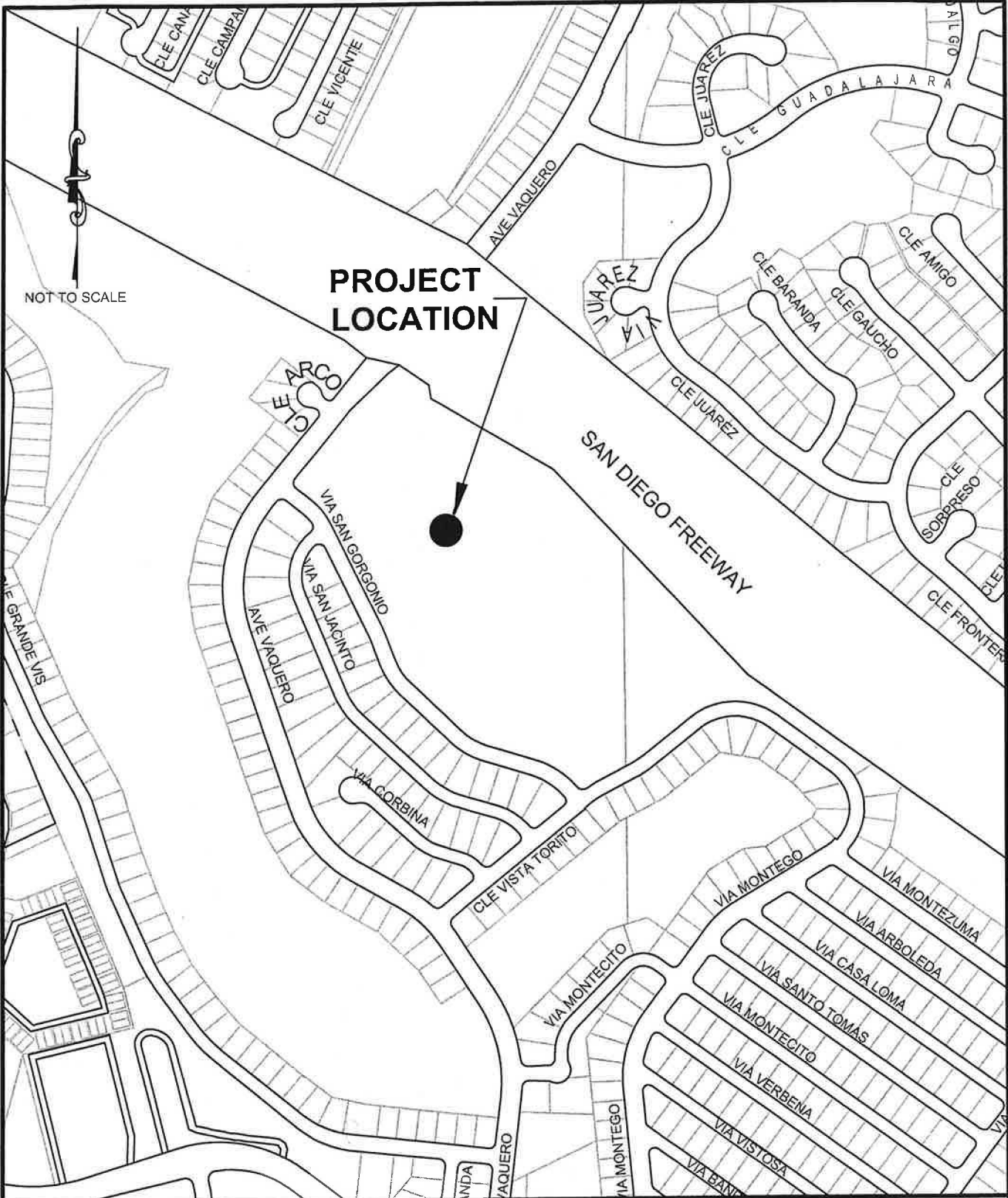
City of San Clemente

910 Calle Negocio, Suite 100
 San Clemente, CA 92673
 Tel (949) 361-6100
 Fax (949) 361-8316

LOCATION MAP

**City of San Clemente
 Recycled Water Retrofits**

PN 13111



City of San Clemente

910 Calle Negocio, Suite 100
San Clemente, CA 92873
Tel (949) 361-6100
Fax (949) 361-8316

LOCATION MAP
San Gorgonio Park
Recycled Water Retrofit
PN 13111

Attachment 2

Exempt recording requested by the City of San Clemente per Gov. Code Sec. 6103 _____ City Clerk	
When Recorded Mail To: City Clerk City of San Clemente 100 Avenida Presidio San Clemente, CA 92672	

Space above this line for Recorder's use

NOTICE OF COMPLETION

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed as follows:

Project title or description of work: **Recycled Water Retrofit, Project No. 13111**

Date of completion: **April 30, 2015**

Name of owner: **City of San Clemente**

Interest or estate of owner: **Public Property**

Address of Owner: **100 Avenida Presidio, San Clemente, CA 92672**

Name of contractor: **Midori Landscaping, Inc.**

Street address or legal description of site: **Various**

Dated : _____ Owner: City of San Clemente

Mayor _____

STATE OF CALIFORNIA)
COUNTY OF ORANGE) ss
CITY OF SAN CLEMENTE)

I am the City Clerk of the City of San Clemente, the public entity which executed the foregoing notice, and on whose behalf I make this verification: I have read said notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

City Clerk _____

Dated this ____ day of _____.

Attachment 2

Exempt recording requested by the City of San Clemente per Gov. Code Sec. 6103 _____ City Clerk	
When Recorded Mail To: City Clerk City of San Clemente 100 Avenida Presidio San Clemente, CA 92672	

Space above this line for Recorder's use

NOTICE OF COMPLETION

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed as follows:

Project title or description of work: **Recycled Water Retrofit, San Gorgonio Park, Project No. 13111**
Date of completion: **May 22, 2015**
Name of owner: **City of San Clemente**
Interest or estate of owner: **Public Property**
Address of Owner: **100 Avenida Presidio, San Clemente, CA 92672**
Name of contractor: **Midori Landscaping, Inc.**
Street address or legal description of site: **2916 Via San Gorgonio, San Clemente, CA 92672**

Dated : _____ Owner: City of San Clemente

Mayor

STATE OF CALIFORNIA)
COUNTY OF ORANGE) ss
CITY OF SAN CLEMENTE)

I am the City Clerk of the City of San Clemente, the public entity which executed the foregoing notice, and on whose behalf I make this verification: I have read said notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

City Clerk _____

Dated this _____ day of _____.