

**CITY OF TEMECULA
AGENDA REPORT**

TO: City Manager/City Council

FROM: Patrick Thomas, Director of Public Works/City Engineer

DATE: October 22, 2019

SUBJECT: Approve the Plans and Specifications and Authorize Solicitation of Construction Bids for the Expanded Recycled Water Conversion Project, PW17-29

PREPARED BY: Amer Attar, Principal Civil Engineer
Julie Tarrant, Principal Management Analyst

RECOMMENDATION: That the City Council:

1. Approve the plans and specifications and authorize the Department of Public Works to solicit construction bids for the Expanded Recycled Water Conversion Project, PW17-29;
2. Make a finding that this project is exempt from CEQA per Article 19, Categorical Exemption, Section 15301, Class 1(b), Existing Facilities, of the CEQA Guidelines.

BACKGROUND: On July 16, 2015 the City Council approved Resolution 15-41 adopting the Upper Santa Margarita Watershed 2014 Integrated Regional Water Management Plan Update. The purpose of adopting the resolution was to allow the City to work cooperatively to manage local and imported water supplies and to participate as a local agency with Rancho California Water District (RCWD), the County of Riverside and Riverside County Flood Control and Water Conservation District to be eligible for Proposition 84 grant funding.

In August 2015, RCWD and the City of Temecula submitted a joint project application to the State of California Department of Water Resources (DWR) in response to the Call for Projects for the 2015 Proposition 84 Round 3 Implementation Grant funding program for the Expanded Recycled Water Conversion Project.

On January 13, 2016, Final Awards were announced to include RCWD as an award recipient of \$2,754,121 for the Upper Santa Margarita Watershed, for the San Diego Region. Within the grant agreement between DWR and RCWD, the City of Temecula is identified as one of four program recipients of a grant award in the amount of \$426,028.99, allocated by RCWD to the City of Temecula.

On August 27, 2019 the City Council approved the agreements with Rancho California Water District (RCWD) for recycled water service for the Expanded Recycled Water Conversion Project, Project No. PW17-29

The Expanded Recycled Water Conversion Project will convert six sites within the City of Temecula from existing potable water irrigation systems to efficient systems approved for distributing recycled water, the installation of purple pipe equipment and correction of system inefficiencies. These sites are as follows:

1. Butterfield Stage Road, De Portola Road to south of Crowne Hill Drive – Crowne Hill
2. Butterfield Stage Road, south of Jerez Lane to south of Royal Crest Place – Crowne Hill
3. Butterfield Stage Road Median, Crowne Hill Drive to north of Jerez Lane– Crowne Hill
4. Butterfield Stage Road Median between De Portola Road and Crowne Hill Drive – Crowne Hill
5. Rancho California Road and Margarita Road – Temeku Hills
6. Rancho California Road between Meadows Parkway and Margarita Road – Temeku Hills

The project tasks include, project management, labor compliance, progress reports, design and engineering, CEQA Compliance, permitting, contract administration and construction. This project will reduce the use of potable water, increase overall water savings and enhance energy efficiencies and potentially reduce greenhouse gas emissions.

Plans and Specifications are complete and the project is ready to be advertised for construction bids. The contract documents are available for review in the Director of Public Works' office. The Engineer's estimate for construction is \$262,045 with a construction duration of 100 working days (approximately five months).

This project is exempt from the CEQA requirements pursuant to Article 19, Categorical Exemption, Section 15301, Class 1(b), Existing Facilities, of the CEQA Guidelines. Section 15301, Class 1(b) states that existing facilities of both investor and publicly owned utilities are Class 1 activities, which are exempt from CEQA.

FISCAL IMPACT: The Expanded Recycled Water Conversion Project is identified in the City's Capital Improvement Program (CIP) budget for Fiscal Years 2019-2024 and is funded with Measure "S" and the Department of Water Resources (DWR) Proposition 84 Grant. Adequate funds are available in the project accounts to construct this project.

ATTACHMENTS:

1. Project Description
2. Project Location Maps