

East County AWP Project Update – Package 4 Request for Qualifications

At the East County Advanced Water Purification (AWP) Project Joint Powers Authority (JPA), we believe that water is an essential service, and we feel an obligation to our community to remain steadfast in our commitment to deliver this important project to improve local and regional water supply reliability by June 30, 2025. The East County AWP Project will implement potable reuse that will create a new source for local, safe, reliable, and drought-proof drinking water and reduce reliance on water imported from Northern California and the Colorado River while also nearly eliminating the discharge of East County's treated wastewater into the Pacific Ocean.

The fourth package (Package 4) of the East County AWP project is a collaborative effort between the JPA and the City of San Diego to provide the best long-term solution for the regional management of brine and centrate produced from the AWP treatment process. Package 4 will improve overall water quality in the City of San Diego's Pure Water sewershed by installing certain facilities to convey wastewater and residuals, including rehabilitation of the East Mission Gorge Force Main to serve as a wet weather/failsafe force main, and a Regional Brine Line (RBL).

The JPA anticipates releasing a Request for Qualifications (RFQ) for the East County AWP Package 4 project in early March (anticipated March 5, 2021). This exciting project is schedule-driven by a required completion date, project funding deadlines, and seasonal weather and environmental considerations. Package 4 will be delivered using Progressive Design Build (PDB) methodology and is anticipated to include the design, construction, testing, and start-up/commissioning of the following components:

- Rehabilitation of the existing East Mission Gorge Force Main to convey brine and centrate flows from the vicinity of the East Mission Gorge Pump Station in Santee to a connection with the new Regional Brine Line extension;
- New pipeline, approximately 2,500 linear feet, to convey brine and centrate flows from the rehabilitated East Mission Gorge Force Main connection to a connection with the City of San Diego's South Mission Valley Trunk Sewer; and
- Rehabilitation of the existing East Mission Gorge Force Main to convey future peak wet weather flows and emergency failsafe flows from the East Mission Gorge Pump Station to the City of San Diego's North Mission Valley Interceptor. This feature may also include a new pipeline segment of approximately 3,600 linear feet, installed via open-trench within Mission Gorge Road.

The JPA intends to procure and deliver the Package 4 Work using a best value, two-step selection process. The upcoming RFQ is step one. Step two will be to release a Request for Proposals (RFP) to the top three shortlisted Design-Builders responding to the RFQ.

All interested parties are invited to respond to this RFQ. Each Respondent's submitted Statement of Qualifications (SOQ) will be evaluated according to the criteria published. **The Package 4 RFQ is scheduled to be posted to the East County AWP Project website at www.eastcountyawp.com in early March (anticipated March 5, 2021).**