

## DEPARTMENT OF WATER RESOURCES Collaborative Delivery Opportunity

# **Electric Vehicle**

# **Charging Stations Project Phase 3**

#### OBJECTIVE

The California Department of Water Resources (Department) has prepared this document to notify prospective contractors of its upcoming Request for Qualifications for Electric Vehicle Charging Stations Project located on several Department-owned State Water Project facilities throughout California.

The Department will be procuring a contractor to deliver the Project using its Design-Build (DB) procurement authority. This document provides summaries of the Project and Site Background, Project Scope, Preliminary Project Schedule, Funding Source, and the Project Procurement.

### **Electric Vehicle Charging Stations Project Phase 3**



#### PROJECT AND SITE BACKGROUND

The Department has an obligation to comply with Executive Order B-16-2012 for the State to have a 50-percent zero emission vehicle fleet by 2025 and Senate Bill 1203 mandating DWR achieve zero emissions of greenhouse gasses by 2035.

The Project aims to build the infrastructure needed and to install EV Charging Stations at approximately 40 locations across the five Operations and Maintenance (O&M) field divisions.

#### **PROJECT SCOPE**

To support the increased electric vehicles required to achieve zero emissions by 2035, the Project must:

- Design and construct the infrastructure required to support both level 2 and level 3 charging stations.
- Upgrade electrical service as required to support additional loads.
- Install necessary equipment to fully utilize the EV charger's communication capabilities
- Purchase, install, and test EV units

#### **FUNDING SOURCE**

The estimated cost of construction of this Project is between \$35,000,000 and \$40,000,000 and is entirely funded by the State Water Project.

#### **PROJECT PROCUREMENT**

The Department has selected DB delivery for the Project which will be procured in accordance with Public Contract Code 10200-10214 which authorizes the Department to use the Design-Build (DB) Delivery Method as specified for public works necessary for the construction, maintenance, or operation of State Water Facilities, as defined in Section 12934 of the Water Code.

The Department's procurement process for the Project includes the following steps:

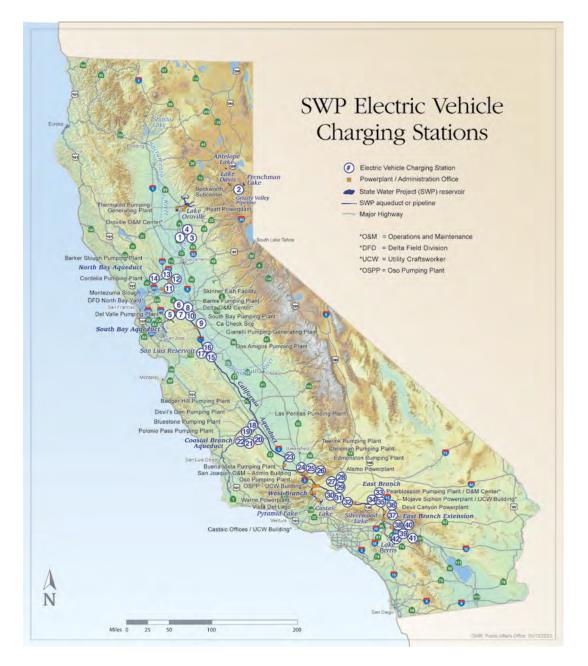
- Request for Qualifications (RFQ) issuance
- Receipt of questions and delivery of Department responses
- Receipt of Statement of Qualifications (SOQ)
- Evaluation of SOQs and establishment of a short list of qualified submitters
- Issuance of Request for Proposals (RFP) to shortlisted submitters
- One-on-one meetings
- Submission of Proposals
- Interviews
- Final Evaluation
- DB contract negotiations with selected Proposer

Photos above: Southern Field Division Operations and Maintenance Center.

### **Electric Vehicle Charging Stations Project Phase 3**



Photos above: from left to right, Lake Perris and Del Valle Pumping Plant



#### PRELIMINARY PROJECT SCHEDULE

Project Timeline	Anticipated Date or Duration
RFQ	6/1/2023
Statement of Qualifications Due Date	7/17/2023
Selection of short-listed Submitters	August 2023
Issue Request for Proposal	September 2023
Proposal Due Date	December 2023
Select DB Entity	January 2024
DB Notice to Proceed	May 2024
Final Completion	5/31/2025

#### **MORE INFORMATION**

If you have questions or would like to be added to our Collaborative Delivery Program (CDP) announcements, including upcoming solicitations, email us at:

#### DWR-CDP@water.ca.gov

View Current DWR Procurement Opportunities:

www.caleprocure.ca.gov/pages/Events-BS3/ event-search.aspx

Then search for Department "3860"

California Department of Water Resources 715 P Street Sacramento, CA 95814

https://water.ca.gov/Programs/Engineering-And-Construction/Collaborative-Delivery-Program



Photo: Las Perillas Pumping Plant