



DWR Architectural & Engineering (A&E) Contracts Look Ahead Report

Last Updated: August 28, 2024



Division	Request for Qualification Number	Estimated Quarter of Advertisement	Estimated Contract Term	Description of Work	A&E Category/ Service Type	Estimated Contract Value
Central Valley Flood Protection Board	A&E 254	Currently Advertising	3+1+1	Contractor will provide Central Valley Flood Protection Board (CVFPP) with engineering, environmental, strategic, operational planning, and program and project management, to support regulatory operations, regulation updates, strategic and operational planning, public outreach and engagement, and logistics and management related to managing flood risk in areas of 1) preserving the integrity and function of the Adopted Plan of Flood Control, 2) integrating climate resilience, multi-benefit programs, project planning and ecosystem restoration, and groundwater recharge projects with flood-risk-reduction projects, and 3) supporting the reoccurring 5-year update to the CVFPP.	Engineering, Regulatory, Planning, and Environmental Services	\$1,000,000 to \$5,000,000
Division of Operations and Maintenance	A&E 266	4th Quarter 2024	6 Years	Contractor will assist O&M in complying with the California Environmental Quality Act (CEQA), the National Environmental Policy Act (NEPA), and environmental permitting and compliance work required by federal, State, and local laws and regulations for various projects at SWP facilities located throughout the State of California. This contract also includes assistance with nuisance species and water quality management. O&M requires professional and technical assistance as needed in environmental services for projects within SWP Field Divisions.	Environmental Services	\$30,750,000 to \$40,750,000
Division of Multibenefit Initiatives	10202199	3rd Quarter 2024	5 Years	Contractor will provide technical environmental and engineering support to programs and projects associated with the work of Division of Multibenefit Initiatives (DMI), including the Riverine Stewardship Program, Systemwide Flood Risk Reduction (SFRR) Program, Facilitating Improvement of Systemwide Habitat (FISH) and Delta Levees Program. The Contractor's work will support developing and implementing fish-related improvement projects; multi-benefit flood risk reduction/ecosystem projects; riparian, floodplain, and stream channel restoration projects; and drought response and climate adaptation activities related to endangered species, habitat improvements, and infrastructure for flood-risk reduction. Part of these functions may overlap or include meeting the terms of the State and federal permits or agreements that allow the DWR State Water Project (SWP) to export water from the Sacramento-San Joaquin Delta or other departmental obligations related to meeting restoration policies or initiatives.	Architectural and Engineering Services	\$70,000,000 to \$80,000,000

- 1) Estimated Advertisements are subject to change as contracts are developed.
- 2) Services listed have not been confirmed to be services that can be acquired under GC§ 4525.
- 3) Send all questions regarding this report to DWR-aequestions@water.ca.gov.
- 4) Discussions with DWR staff about the contents of this report are not permitted.
- 5) All contracts are subject to [BL 23-27](#).



DWR Architectural & Engineering (A&E) Contracts Look Ahead Report

Last Updated: August 28, 2024



Division	Request for Qualification Number	Estimated Quarter of Advertisement	Estimated Contract Term	Description of Work	A&E Category/ Service Type	Estimated Contract Value
Division of Operations and Maintenance	10201544	3rd Quarter 2024	3+1+1	Contractor will provide engineering and engineering geologic services on an as-needed basis for the condition assessment, review, evaluation, analysis, management, and inspection of infrastructure associated with the State Water Project (SWP). Contractor will also provide services related to the safety and performance for infrastructure and structures owned, operated, or maintained by Operations and Maintenance (O&M). The services involve a broad range of disciplines including civil engineering, water resources engineering, structural engineering, condition assessment, land surveying, project management, analysis and design, field inspection and exploration, environmental, engineering geology, geotechnical engineering, corrosion engineering, welding inspection, emergency management, geographic information system development, and relational database management.	Engineering Services	\$5,000,000 to \$10,000,000
Division of Engineering	10201420	Currently Advertising	3+1+1	Contractor will provide environmental services to ensure that Department of Water Resources complies with all federal and State requirements related to National Pollutant Discharge Elimination System compliance during project development and construction.	Environmental Services	\$500,000 to \$1,000,000
Division of Operations and Maintenance	TBD	3rd Quarter 2025	3+1+1	The contractor will provide the Division of Operation and Maintenance with mechanical, electrical and civil engineering expertise to perform validation and modeling of hydro synchronous generators and motors within the California State Water Project (SWP) for compliance with the Federal Energy Regulatory Commission, the North American Electric Reliability Corporation, and the Western Electricity Coordinating Council for coordinating and promoting bulk electric system reliability in the Western Interconnection. In addition, contractor will provide engineering evaluation services on high voltage equipment, materials, and electrical components from equipment within the SWP.	Engineering Services	\$1,000,000 to \$5,000,000

- 1) Estimated Advertisements are subject to change as contracts are developed.
- 2) Services listed have not been confirmed to be services that can be acquired under GC§ 4525.
- 3) Send all questions regarding this report to DWR-aequestions@water.ca.gov.
- 4) Discussions with DWR staff about the contents of this report are not permitted.
- 5) All contracts are subject to [BL 23-27](#).