



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

Last Updated: March 14, 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 Engineering | 10192125 | Currently advertising SOQs due March 28, 2024 | 3+1+1 | The Contractor will provide architectural and landscape architectural services for buildings and facilities involving various DWR owned or leased buildings and various SWP facilities in California, from Red Bluff to Lake Perris. The focus of the Contractor's work will be architectural services, especially tenant improvements. In addition, landscape architectural services may also be needed independently to support DWR building projects. | Architectural Services and Landscape Architectural Services | \$1,000,000 to \$5,000,000 |
| Division of Engineering | 10195411 | 1st Quarter 2024 | 3+1+1 | This contract is needed to provide the Division of Engineering (DOE) Geotechnical Services Branch (GSB) with geotechnical engineering expertise on an as directed as needed basis. focused on canals, levees, dams, and other DWR facilities (including embankments and foundations) with particular emphasis in safety. Contractor will be required to review, evaluate, and analyze geotechnical engineering parameters; develop engineering documents; prepare geotechnical engineering reports related to facilities owned or under the responsibility of DWR, including State Water Project (SWP) facilities. | Geotechnical Engineering Services | \$40,000,000 to \$50,000,000 |
| Division of Flood Management | 10198901 | 1st Quarter 2024 | 3+1+1 | Contractor will provide engineering, modeling, planning, environmental, and data management services to support flood emergency preparedness and response activities. Services will provide for the development of hydrometeorological observation networks used in forecasting, as well as the development of flood emergency management tools and procedures for flood response. This will include assistance with modernizing data collection and dissemination tools and decision support systems. Construction and monitoring related to the repair and replacement of hydrometeorological observation networks will be necessary. Contractor to provide the necessary environmental services to facilitate this work where needed. Contractor may perform inspection of flood system facilities and will support activities and programs to improve efficiency in data collection and dissemination for inspections. Contractor will aid in the development of emergency response plans and assist with the management of related grant programs. | Flood Maintenance and Operations Services | \$20,000,000 to \$30,000,000 |

- 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.



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| Central Valley Flood Protection Board | A&E 254 | 1st Quarter 2024 | 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 Engineering | 10198930 | 1st Quarter 2024 | 3+1+1 | The Department is in need of qualified personnel in support of the Division of Engineering Project Management Branch. The Contractor will provide DWR with expert-level Project Management support for architectural, engineering, and environmental projects and programs on an as needed basis. Project types can range from studies and analyses to multi-year heavy civil design. Duties will include project initiation, planning, executing, monitoring, controlling and closeout. | Engineering Project Management Support | \$1,000,000 to \$5,000,000 |
| Division of Engineering | 10198904 | Currently advertising SOQs due April 2, 2024 | 3+1+1 | The purpose of this contract is to provide DWR guidance during design and construction for the SSMP's Design-Build contracts. The contractor will provide engineering assistance with organizing, developing and administering contracts at the Salton Sea using this contract delivery method. The Contractor shall provide qualified personnel with Design-Build experience to advise with engineering, construction contract development, construction management, and construction contract administration experience and expertise within an engineering organization. Qualified personnel shall have knowledge and experience in advising clients utilizing Design-Build procurement methods. | Engineering Construction Contract Development | \$25,000 to \$500,000 |
| Division of Planning | A&E 258 | 1st Quarter 2024 | 3+1+1 | The Department is in need of qualified personnel in support of the Project Management and Communications section of the Project Services Office (PSO) Division of Planning. Contractor will provide project management services on an as needed basis as directed by DWR and provide expert-level project and program management (PPM) assistance, guidance, and support for DWR projects and programs. | Engineering and Environmental Project Management Services | \$1,000,000 to \$5,000,000 |
| Division of Engineering | A&E 261 | 2nd Quarter 2024 | 3+1+1 | The Contractor will provide expert technical environmental compliance advice and consultation and technical environmental support for DWR's projects in Northern California. | Environmental Services | \$5,000,000 to \$10,000,000 |

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| Division of Operations and Maintenance | A&E 262 | 2nd Quarter 2024 | 3+1+1 | Contractor will provide program and project management assistance with an emphasis in civil, mechanical, electrical, dam safety, and fire systems projects, and provide guidance and support for project manager maturity that develops and establishes documented policies and procedures to ensure consistent implementation of standardized project management. The Division of Operations and Maintenance Project Management Office (PMO) goal is to systematically create a culture of standardized, Project Management Institute (PMI) recognized, project management principles for all projects and to move toward a policy of uniform utilization of these standards and procedures. Contractor must be well versed and experienced in civil, mechanical, electrical, dam safety and fire systems projects. Project/construction management experience must be directly related to hydroelectric generation and pumping plants, water conveyance systems such as large pipes and aqueducts, and dam safety procedures and protocols | Engineering Project Management Support | \$5,000,000 to \$10,000,000 |

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