

DWR A&E Contracts Look Ahead Report

Last Updated: Wednesday, February 16, 2022



| Division | RFQ Number | Anticipated Advertisement | Contract Term | Description of Work | A&E Category/ Service Type | Estimated Contract Value |
|--|------------|------------------------------|------------------|--|-------------------------------|-----------------------------|
| Division of Engineering (Nicole Darby) | 10176818 | 1st Quarter | 15 Years | Contractor will provide expertise and services needed to plan, assess, manage, and implement an environmental and cultural compliance program that integrates the early implementation and long-term components of the California Aqueduct Subsidence Program. | Environmental Services | \$ 20 - \$30 Million |
| Division of Planning (Clark Churchill) | 10177815 | 1st Quarter | 5 Years | Contractor will provide engineering and technical support to several water resources planning and reconnaissance initiatives being undertaken by the California Department of Water Resources (DWR). These initiatives are specified as: 1) State Water Project (SWP) and Central Valley Project (CVP) reoperation planning studies; 2) reservoir re-operation studies; 3) conjunctive management studies; 4) watershed studies; 5) Flood-Managed Aquifer Recharge (Flood-MAR) studies; 6) conveyance studies; 7) Flood Mar Pilot Projects; 8) water transfers and water markets; and 9) Climate change vulnerability studies. | Engineering Services | \$10 - \$20 Million |
| Operations & Maintenance (Dave Rennie) | 10177850 | 1st Quarter | 5 Years | The Contractor will provide engineering expertise to develop, implement, and enhance a complete and comprehensive asset management system for all SWP civil, electrical, and mechanical infrastructure. The integrated DWR-Contractor team will develop, implement, and enhance formal policies, processes, and practices for DWR's SWP asset management following the requirements and methodologies defined in International Organization for Standardization (ISO) 55000:2014 and the International Infrastructure Management Manual (IIMM):2015. | Engineering Services | \$10 - \$20 Million |
| Operations & Maintenance (Daniel Monterrubio) | 10178050 | 2nd Quarter | 5 Years | Contractor will provide engineering expertise to assist program managers with maintaining, evaluating, and developing security compliance across various DWR programs, as well as design of solutions and strategies to ensure that the DWR is in compliance with all forecasted regulatory mandates. | Engineering Services | \$5 - \$10 Million |

1) Anticipated 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.

Send all questions regarding this report to <u>DWR-aequestions@water.ca.gov</u>.
Discussions with DWR staff about the contents of this report are not permitted.

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| Division of Engineering (James Lopes) | 10179417 | 2nd Quarter | 15 Years | Contractor will assist DWR with the formulation, implementation, analysis, conclusion, and adoption of integrated water related engineering planning studies and program support needed by the CASP to evaluate the short and long term affects of subsidence on the California Aqueduct. | Engineering Services | \$ 40 - \$50 Million |
| Executive (Joel Ledesma) | 10179527 | 1st Quarter | 5 Years | The Contractor will provide subject matter expertise in reliability compliance, including Critical Infrastructure Protection (CIP) standards and Operation and Planning (O&P) standards, and support DWR in the implementation of effective Internal Compliance Program (ICP) strategies and solutions to ensure adherence with NERC and WECC reliability standards and avoid penalties for non-compliance. Such services will be provided to support the State Power Augmentation Program. | Engineering Services | \$300 - \$400 Thousand |
| State Water Project - Power and Risk Office (Cheryl Luu) | 10179266 | 2nd Quarter | 5 Years | Contractor will provide engineering consulting services to include technical analysis, technical assistance, recommendations, and strategic engineering advice. The recommendations of the Contractor may result in public works or other engineering contracts to provide infrastructure improvements such as additional peaking storage, enhanced conveyance capability, and/or transmission interconnections to reduce costs and enhance reliability and/or flexibility. | Engineering Services | \$10 - \$20 Million |
| Operations & Maintenance (Cameron Poya) | 10179086 | 2nd Quarter | 4 Years | Contractor to provide on an as-needed basis to assist DWR in solving complex engineering problems associated with the evaluation of water flow characteristics in equipment and systems in SWP hydroelectric generation, pumping, and conveyance facilities. Contractor shall also provide services for DWR flood control systems and Division of Integrated Science and Engineering facilities. | Engineering Services | \$600 - \$700 Thousand |

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