

## A&E PROFESSIONAL CONSULTANTS: 12 MONTH LOOK AHEAD

<b>Currently Advertising</b>				
<b>Project Title</b>	<b>City Department</b>	<b>Current Due Date</b>	<b>Number of Contracts</b>	<b>Estimated Contract Value</b>
Ward Canyon Park Public Art Project (H2526644) <b>(City Funded)</b>	Commission for Arts & Culture	February 11, 2025	1	\$110K
CM Pump Station 1 Improvements and Modernization (H2526610-M) <b>(City Funded)</b>	E&CP	February 20, 2025	1	\$7M
<b>Upcoming Request for Proposals (RFPs)</b>				
<b>Project Title</b>	<b>City Department</b>	<b>Target Advertisement</b>	<b>Number of Contracts</b>	<b>Estimated Contract Value</b>
As-Needed Airport Environmental Services (H2326256, 26257, 26457) <b>(Federally Funded)</b> <b>(PLA TBD)</b>	E&CP	March 2025	3	\$3M (each)
High Level Scope: As-Needed Professional to provide Environmental Services for the City's Airport Improvement Program projects for Federal Aviation Administration (FAA), State of California Department of Transportation Division of Aeronautics (State), and City funded Airport projects.				
As-Needed Environmental Services (H2526611-M, H2526612-M, & H2526613-M) <b>(City Funded)</b> <b>(PLA Does Not Apply)</b>	PUD	March 2025	3	\$4M (each)
High Level Scope: Support PUD with various operations and maintenance projects, Capital Improvement Program (CIP) and ancillary projects, and provide support for environmental planning and compliance, maintenance and repair of utilities, emergency PUD projects, pipeline projects, water and wastewater treatment facilities, pump stations, and management of environmentally sensitive lands.				
Park West Improvements 1 (H2526618-M) <b>(City Funded)</b> <b>(PLA Applies)</b>	E&CP	March 2025	1	\$1M
High Level Scope: Design (Plans, Specifications, and Estimates), assistance during the bidding and award stage, Construction Support, and As-Built generation. The consultant will be required to perform all research studies, reviews, and coordination necessary to finalize the design and prepare the plans and specifications using the latest applicable City of San Diego design and construction standards.				

Cortez Improvement 1 (H2526619-M) <b>(City Funded)</b> <b>(PLA Applies)</b>	E&CP	March 2025	1	\$2.8M
High Level Scope: Design (Plans, Specifications, and Estimates), assistance during the bidding and award stage, Construction Support, and As-Built generation. The consultant will be required to perform all research studies, reviews, and coordination necessary to finalize the design and prepare the plans and specifications using the latest applicable City of San Diego design and construction standards.				
As-Needed Civil Engineering CADD Services (H2526625-M & H2526626-M) <b>(City Funded)</b> <b>(PLA Does Not Apply)</b>	E&CP	March 2025	2	\$1M (each)
High Level Scope: Drafting the plans (Plans, Bid Quantities, and Estimates), assistance during the bidding and award stage for drafting plans changes, and As-Built generation for various projects. The consultant will be required to perform all research studies, reviews, and coordination necessary to draft and prepare the plans and specifications using the latest applicable City of San Diego plan, construction, and CADD standards. The city will manage the project and will provide direction to the consultant with the planning aspect of the project.				
La Jolla Improvement 6 (H2526567-M) <b>(City Funded)</b> <b>(PLA Does Not Apply)</b>	E&CP	March 2025	1	\$2M
High Level Scope:  Consultant will be required to perform all research studies, reviews, and coordination necessary to finalize the design and prepare the plans and specifications using the latest applicable City of San Diego design and construction standards. Consultant will submit design packages for review at 60%, 100% and Final Design and be required to go through the City's latest plan check process at 60%, 100%, and Final Design stages (as applicable) to meet all City of San Diego requirements. Each design stage will have minimum requirements that will be coordinated, reviewed, and accepted by different controlling entities within the City in order to be considered for the next stage.  Consultant will be responsible for: <ul style="list-style-type: none"> <li>▪ designing water and sewer mains,</li> <li>▪ designing ADA compliant curb ramps,</li> <li>▪ coordinating the resolution of all potential utility conflicts,</li> <li>▪ assisting in securing all environmental permits,</li> <li>▪ assisting in securing all encroachment permits (i.e., Caltrans &amp; MTS),</li> <li>▪ assisting in temporary easement access rights required to complete construction.</li> <li>▪ bid and award support, and</li> </ul>				

<ul style="list-style-type: none"> <li>construction support, including record drawings.</li> </ul>				
<p>As-Needed Energy and Associated Support Consultant Services (H2526548) <b>(Federally Funded)</b> <b>(PLA Does Not Apply)</b></p>	Sustainability & Mobility	April 2025	1	\$3M
<p>High Level Scope: Professional Energy Consulting Services include but are not limited to: identify strategies and measures to electrify, decarbonize, increase energy efficiency, improve system operation and reduce operating costs of City systems and/or facilities; evaluate, measure and verify electrical and mechanical systems and their efficiencies, and of energy savings and GHG emission reductions of completed energy retrofits; analyze and recommend renewable energy generating systems, energy storage systems, microgrids, electric vehicle charging systems, demand response, waste to energy, hydrogen solutions, and other energy related technologies; prepare and analyze load and energy data; assist in load, supply and price forecasting; analyze and recommend time-of-use, periods, rates, rate designs, and schedules for City accounts; analyze impacts of new and/or changing regulatory policies; assist City in applying for grants related to electrification, decarbonization, energy resiliency, and related efforts; assist in preparation of Requests for Proposal (RFP), and provide bid and support services; perform ASHRAE level 2 audits; prepare performance specifications; prepare environmental documents; prepare construction documents; assist in the acquisition of various permits; prepare planning studies, reports, analyses, and other related documents that support the City's goals to electrify, decarbonize, improve energy efficiency and system operations, and other related efforts; conduct outreach and engagement activities in support of those tasks outlined in this Professional Energy Consultant Services; provide other services necessary to complete the Task Deliverables. These services will be provided at the direction of the City and in conformance with the current City codes and policies, California Building Code/Uniform Building Code, California Title 24 Accessibility Standards, and the Americans with Disabilities Act/Americans with Disabilities Act Design Guidelines including professional standards of practice established by the City.</p>				
<p>Design of Stockton Improvements 2 <b>(City Funded)</b> <b>(PLA TBD)</b></p>	E&CP	Summer 2025	1	\$1M
<p>High Level Scope: Consultant will prepare environmental studies, biotechnical investigation, deep manhole design, trenchless main design, traffic control plan, curb ramp design, potholing, geotechnical investigations for sites with sewer mains deeper than 15' or where trenchless construction methods are to be used.</p>				
<p>Mount Hope Improvements 1 <b>(City Funded)</b> <b>(PLA TBD)</b></p>	E&CP	Summer 2025	1	\$1.2M
<p>High Level Scope: The consultant will provide plans, specs, and estimates for the design of 5,330 linear feet and replacement of 4,609 linear feet of sewer mains and associated laterals and manholes. Also, the consultant to provide the design for 2,200 linear feet water mains and all appurtenances as well as resurfacing sheet and curb ramp sheet. Also, the consultant to provide environmental permitting requirements including USACE permit package; SDP Permit Package; California Department of Fish and Wildlife Permit Package; Regional Water Quality Control Board Permit Package; complete</p>				

community outreach; provide bid and construction support by replying to Requests for Information and reviewing submittals; and draft as-built.				
North Park Improv 1 <b>(City Funded)</b> <b>(PLA TBD)</b>	E&CP	Summer 2025	1	\$1.5M
<p>High Level Scope:</p> <p>Water:</p> <p>Construction of 2,655 linear feet of 8-inch water mains to replace existing 8-inch asbestos cement (AC) water mains, abandon 1 existing Pressure Reducing Station (PRS) and install 1 new PRS.</p> <p>Sewer:</p> <ul style="list-style-type: none"> <li>• Construction of 6,841 LF of 8-inch &amp; 10-inch sewer mains to replace existing 8-inch &amp; 10-inch Vitrified Clay (VC), Polyvinyl Chloride (PVC), Concrete Pipe (CP) &amp; Cast Iron (CI) sewer mains.</li> <li>• installation of 1,080 LF of new 8-inch PVC,</li> <li>• Rehabilitation of 3,055 LF of existing 8-inch VC sewer main.</li> <li>• Abandonment of 2,189 LF of 6-inch, 8-inch &amp; 10-inch VC, CP &amp; PVC sewer and replumb 15 sewer laterals.</li> </ul> <p>Sewer Access Route</p> <ul style="list-style-type: none"> <li>• Improve existing 1,041 LF and Install new 382 LF of Canyon Access Route with 1 stream crossing.</li> <li>• Easement acquisition will be required due to encroaching access route.</li> <li>• The project scope also includes the construction of curb ramps and paving of affected streets within the project scope.</li> </ul> <p>Geotechnical investigation and reporting, potholing, traffic control plans, curb ramps design</p>				