

A&E PROFESSIONAL CONSULTANTS: 6 MONTH LOOK AHEAD

Currently Advertising				
Discipline	City Department	Current Due Date	# of Contracts	Estimated Value of Contract
As-Needed Groundwater Services (H2326126A-M)	Public Utilities (PUD)	August 30, 2023	1	\$5M
As-Needed CM Services (H2326236-6238) Federally Funded	E&CP	September 6, 2023	3	\$15M
As-Needed Stormwater Environmental Monitoring (H2326272-M) City Funded	Stormwater	September 14, 2023	1	\$20M
As-Needed Construction Management Services (H2326217-M-6219-M) City Funded	E&CP	September 21, 2023	3	\$15M
Up Coming Request for Proposals (RFPs)				
Discipline	City Department	Target Date of Advertisement	# of Contracts	Estimated Value of Contract
Kensington North Storm Drain Replacement (H2326239) Federally Funded	E&CP	Aug 2023	1	\$1 M
<p>High Level Scope: WIFIA Stand Alone Contract will be needed for this project. The project scope of work includes abandonment in place, and replacement of existing CMP storm drains with new RCP storm drains located within the city right-of-way (ROW) and existing City-owned utility easements. The deteriorated CMP storm drainpipe located within the easement at East Bedford Dr needs to be abandoned and appropriate sized RCP storm drain to be realigned. Energy dissipation is to be installed and storm drains maybe required to be extended to into the natural drainage channels to minimize the potential for slope erosion from the discharges. New storm drains shall conform to the requirements in the Drainage Design Manual.</p>				

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As-Needed Airport Design Services (H2326208-6210) Federally Funded	E&CP	Aug 2023	3	\$3M
High Level Scope: Professional Airport Design Services include, but are not necessarily limited to, Airport related design/engineering and development services in accordance with applicable FAA guidance and Advisory Circulars. Project design services for FAA, State grant eligible, other grant funded projects, and/or Airport Management Enterprise funded projects.				
As-Needed Airport Environmental Services (H2326256-6257) Federally Funded	E&CP	Aug 2023	2	\$3M
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.				
Del Mar Heights Improv 1 City Funded (H2326285-M) City Funded	E&CP	Sept 2023	1	\$1.3M
High Level Scope: Design of approximately 4,366 linear feet (0.83 miles) of 8-, and 12-inch water mains replacement, 240 linear feet (0.05 miles) of new 8 and 10-inch pipe, abandonment of approximately 263 linear feet (0.05 miles), and all associated water services, fire hydrants, valves, and other appurtenances. Design and abandonment of 2 new PRS to be installed above ground on concrete pads with sound attenuation and SCADA. Design of approximately 10,180 linear feet (1.93) miles of 8, 10, 12-inch sewer main replacement, approximately 1,371 linear feet (0.26) miles of new 8,10,12-inch pipe, and rehabilitation of approximately 3,725 linear feet (0.71 miles), abandonment of 2,017 linear feet (0.38 miles) of existing sewer mains, and replumb agreements with easement acquisition. Street resurfacing design and replacements of curb ramps with special design as required in order to meet ADA requirements. Environmental technical studies and permitting support.				
Design of Point Loma Heights Improv 1 and 2 (H2426320-M) City Funded	E&CP	Sept 2023	1	\$2.75M
High Level Scope: Procurement of design consultant to design approximately 5,430 linear feet (LF) of 8-inch water mains to replace existing asbestos cement (AC) water mains, 922 LF of new 8-inch water mains, 6,502 LF of 8, 12, and 15-inch sewer mains to replace existing vitrified clay (VC) and PVC sewer mains, 1,315 LF of new 8 and 10-inch sewer mains, rehab 9,621 LF of existing VC sewer mains, replumb 3 laterals, 6 point repairs, and 14 cleanouts. Design will also include 2.33 miles of street resurfacing.				

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North and South Metropolitan Interceptors and Access Structure Rehab	E&CP	Sept 2023	1	\$2.5M
<p>High Level Scope: Repair and rehabilitation of the North Metropolitan Interceptors (NMI) and South Metropolitan Interceptors (SMI) and access structures. Several pipeline segments will be rehabilitated or repaired. Several access structures and siphon access structures will be repaired. Approximately 33 percent of all Metro Sewer Utility Fund expenditures related to this project are funded by Participating Agencies.</p>				
Design of Fairmount Ave Bridge Rehab (East/West) (H2323266) Federally Funded	E&CP	Sept 2023	1	\$2M
<p>High Level Scope: The City of San Diego received Federal Highway Administration (FHWA) Highway Bridge Program (HBP) Funding administered through the California Department of Transportation (Caltrans) to rehabilitate the Fairmount Ave Bridge Left/Right (East/West). The bridges, located southeast of Mission Valley in the City of San Diego, are classified as “Structurally Deficient” by the California Department of Transportation (Caltrans).</p> <p>The existing bridges are located on Fairmount Avenue at the intersection of Aldine Drive. Fairmount Avenue is a divided four lane Urban Principal Arterial that runs south-north with a posted speed limit of 55 mph in the northbound direction and 50 mph in the southbound direction. It is a local route that primarily services the communities of Kensington and Talmadge south of I-8 and provides additional connectivity to Normal Height and City Heights.</p> <p>The proposed project involves widening the existing bridges with precast concrete box girders to provide two 12-foot lanes, an 8-foot outer shoulder, a 4-foot inner shoulder, and a barrier-separated 6-foot sidewalk. Other design elements include providing 6-foot sidewalks along the north side of Aldine Drive between the ramps to Fairmount Avenue, a retaining wall along the northbound Fairmount Avenue on-ramp, and ADA upgrades. Dokken Engineering will provide Environmental Document support and PS&E services for the project.</p>				
Alvarado 2 nd Pipeline Extension – Construction Management Resident Engineer (CMRE) Services (Funded by Drinking Water State Revolving Fund Loans)	E&CP	Sept 2023	1	\$8M
<p>High Level Scope: The Construction Management Firm (CMF) for Alvarado 2nd Pipeline will be responsible for providing Construction Management Resident Engineer (CMRE) services, Survey Services and Welding Inspection services for the construction of the 24-inch and 48-inch steel pipe in existing city streets including pavement removal and restoration as well as traffic controls.</p> <p>The Alvarado 2nd Pipeline Extension project involves the construction of approximately 10 miles of 12-inch, 16-inch, 24-inch and 48-inch water mains between I-805 and SeaWorld</p>				

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<p>Drive, primarily in Friars Road. The alignment includes a railroad undercrossing through an existing sewer line to serve as a casing, steel encased crossings (Open Cut) at Caltrans I-5 and I-805 crossings, and a casing installed by trenchless methods under Highway SR-163. Construction includes associated valves, valve bypasses, access manholes, cathodic protection, AV/ARs, blowoffs, and connections to existing pipelines. Work includes replacement of existing curb ramps with new ADA compliant curb ramps along the pipeline alignment. All water main improvements will be designed and installed in accordance with the Project Specifications, the Greenbook, the Whitebook, the approved materials list and the 2021 City of San Diego Standard Drawings for Public Works Construction.</p> <p>The project will also require a Welding Inspector for steel welded pipe installation and Survey services to include construction staking and settlement monitoring.</p>				
<p>Design of North Chollas Community Park Improvements (H2326245-M) City Funded</p>	E&CP	Oct 2023	1	\$1M
<p>High Level Scope: The North Chollas CP to address new sports fields with sports lighting, batting cage/tunnel and storage, tot lot, maintenance road, pedestrian plaza and pathway, dog park with ADA access. 1.95 acres excavated up to 36 inches below ground to accommodate new sports field lighting. The new utilities for the EV charging stations, and additional electrical and irrigation utilities are anticipated. The project assumes approx 3 acres of new impervious surface. (Geotechnical investigation during design is assumed.) Approximately 15.8 acres of landscaping is proposed.</p>				
<p>As-Needed Water System Operations Consultant Support - Contract 2 (H2326293) (SLBE/ELBE Primes Only)</p>	PUD	Nov 2023	1	\$500K
<p>High Level Scope: The City of San Diego Public Utilities Department, Water Production and Water Distribution Divisions has a need for professional engineering consultant services on an as-needed basis to support the existing water treatment plants, drinking water reservoirs and pump stations. At a minimum, the Design Professional engineering consultant must be able to perform work in the anticipated areas of: soil and geotechnical engineering, water facility engineering, survey engineering, civil engineering, construction document development and support, regulatory assistance, technical writing, and business case evaluations.</p>				