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## A&E PROFESSIONAL CONSULTANTS: 6 MONTH LOOK AHEAD

Currently Advertising					
None					
Up Coming Request for Proposals (RFPs)					
			Number	Estimated	
	City	Target	of	Contract	
Project Title	Department	Advertisement	Contracts	Value	
	2 opur chience		contracto	Vulue	
As-Needed Airport Design Services (H2326208-6210)					
(Federally Funded)	E&CP	August 2024	3	\$3M	
High Level Scope:	Laci	August 2024	)	يبير پ	
Professional Airport Design Services inclu	de but are not n	ecessarily limited	l to Airport	related	
design/engineering and development serv					
Advisory Circulars. Project design service					
projects, and/or Airport Management Enter			ici grant fun	lucu	
As-Needed Airport Environmental					
Services					
(H2326256, 6257, 6457)					
(Federally Funded)	E&CP	August 2024	3	\$3M	
High Level Scope:					
As-Needed Professional to provide Environ	nmental Service	s for the City's Ai	rport Improv	vement	
Program projects for Federal Aviation Adn		•			
Transportation Division of Aeronautics (St			-		
As-Needed Biology and Permitting Peer					
Review Consultant Services					
(H2426487-6488)					
(City Funded; SLBE/ELBE Primes Only)	E&CP	August 2024	2	\$500K	
High Level Scope:					
As-Needed Biology and Permitting Peer-F			-	0	
biological assessments and permitting app					
performing an independent quality review	-				
certain that the documents are consistent with the City of San Diego Biology Guidelines and that					
the documents are complete, provide sufficient detail in impact assessment, and meet the					
requirements of state and local permitting agencies.					
Design of Tierrasanta Improv 2A					
(H2426519-M)				·	
(City Funded)	E&CP	August 2024	1	\$750K	
High Level Scope:					
Design services for the construction of 5,892 LF (1.12 miles) sewer mains to replace existing					
Vitrified Clay (VC) & Polyvinyl Chloride (PVC), installation of 24 LF (0.005 miles) of new PVC,					
rehabilitation of 388 LF (0.07 miles) abandon 68 LF (0.01 miles) of existing VC sewer. Design					



# Purchasing & Contracting Department Public Works Division

services for the construction of approximately 2,477 LF (0.47 miles) street resurfacing with AC Overlay.					
Design of Stockton Improvements 2	50.05	September		<b>.</b>	
(City Funded)	E&CP	2024	1	\$1M	
High Level Scope: Consultant will prepare environmental stu trenchless main design, traffic control pla investigations for sites with sewer mains methods are to be used.	n, curb ramp de	sign, potholing, g	eotechnical		
Mount Hope Improvements 1	E <sup>Q</sup> CD	September		<u>с</u> т эм	
(City Funded) High Level Scope:	E&CP	2024	1	\$1.2M	
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 community outreach; provide bid and construction support by replying to Requests for Information and reviewing submittals; and draft as-built.					
Corridor Improv 1 (H2426472-M) <b>(City Funded)</b>	E&CP	September 2024	1	\$1.2M	
High Level Scope: Design for approximately 500 Water Services Replumb to connect to the new water mains within the public right-of-way, and coordination with the homeowner/residence. The Consultant shall prepare the Replumb Design plans in MicroStation and in accordance with the City CADD standards in D-sheet format, standard water design guide. The Replumb details shall include plan views of the replumbing locations, proposed meter box location, existing utilities, water main connections, impacts by the construction of the new water services, and preliminary details of the services.					
As-Needed Transportation Engineering Services					
(City Funded)	Planning	TBD	4	\$2M	
High Level Scope: 1.) Evaluate existing conditions and condu populations, modes, and/or geographies in vulnerable modes, goods movement/freigl schools, etc., and develop recommendation conditions data along the street network p well as identified pedestrian and bicycle re assessment studies of existing conditions to pedestrian, bicycle and automobile mod	ncluding but not ht trucks, comm ns for improvem providing for tra- putes and transit 4.) Identify opp	limited to vulner unity planning ar ients 2.) Compile ffic circulation an t services. 3.) Con- ortunities and co	able populat eas, mobility and collect e d regional ac duct mobility nstraints wit	ions, 7 hubs, xisting ccess as 7 h respect	



#### **Purchasing & Contracting Department**

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future land use and transportation network. 6.) Prepare conceptual streetscape designs. 7.) Prepare planning level cost estimates for mobility programs and projects. 8.) Develop and Draft studies, plans, reports, programs or projects including goals, policies, text, tables, maps and other graphics. 9.) Analyze future conditions pertaining to pedestrian facilities, bicycle facilities, transit facilities, vehicular traffic circulation, parking, vehicle miles traveled (VMT), and mode share.10.) Analyze impacts to the mobility network from climate change; perform network redundancy and evacuation analysis; develop and evaluate climate adaptation strategies for all modes to ensure long-term resilience of the City's transportation infrastructure;11.) Provide all necessary analysis, text, and tables to satisfy CEQA requirements for the transportation sections of the environmental document/s for community plan updates, community plan amendments or multimodal mobility studies. 12.) Develop preliminary engineering analysis including but not limited to identifying project locations, design concepts, and related activities needed to progress a capital improvement project from the planning phase to the design phase. 13.) Develop short-term, low-cost, and scalable improvements and policies to catalyze long term and permanent mobility infrastructure. 14.) Conduct public outreach activities for transportation-related projects. 15.) Conduct planning studies, systems engineering, and strategic advisory services to evaluate new mobility technologies which may improve analysis, reporting, safety, efficiency, accessibility and mobility. 16) Conduct studies, assessments, and support planning for transportation demand management and shared mobility services in the City of San Diego. 17.) Assist City staff develop and analyze new and existing mobility policies and programs., and 18.) provide as-needed professional transportation engineering services by task orders on an hourly basis.

North Park Improv 1				
(City Funded)	E&CP	TBD	1	\$1.5M
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High Level Scope:

Water:

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. Sewer:

- Construction of 6,841 LF of 8-inch & 10-inch sewer mains to replace existing 8-inch & 10inch Vitrified Clay (VC), Polyvinyl Chloride (PVC), Concrete Pipe (CP) & Cast Iron (CI) sewer mains.
- installation of 1,080 LF of new 8-inch PVC,
- Rehabilitation of 3,055 LF of existing 8-inch VC sewer main.
- Abandonment of 2,189 LF of 6-inch, 8-inch & 10-inch VC, CP & PVC sewer and replumb 15 sewer laterals.

Sewer Access Route

- Improve existing 1,041 LF and Install new 382 LF of Canyon Access Route with 1 stream crossing.
- Easement acquisition will be required due to encroaching access route.
- The project scope also includes the construction of curb ramps and paving of affected streets within the project scope.

Geotechnical investigation and reporting, Potholing, Traffic Control Plans, Curb Ramps Design

			Number	Estimated
	City	Target	of	Contract
Project Title	Department	Advertisement	Contracts	Value



#### Purchasing & Contracting Department

**Public Works Division** 

As-Needed Environmental Services (City Funded)	PUD	TBD	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.

Project Title	City Department	Target Advertisement	Number of Contracts	Estimated Contract Value
As-Needed Energy Associated Support Consultant Services (H2526548) (Federally Funded)	Sustainability & Mobility	October 2024	1	\$3M

### High Level Scope:

The City of San Diego seeks a Professional Energy Consultant to provide as-needed services under a five-year contract with a maximum budget of three million dollars. The consultant will deliver various energy-related services, including identifying strategies to electrify and decarbonize City facilities, evaluating energy efficiency, analyzing renewable energy systems, and assisting with regulatory compliance and grant applications. Additionally, the consultant will prepare construction documents, conduct ASHRAE level 2 audits, and support project management and community engagement activities. The scope also includes designing and implementing microgrids, energy resilience hubs, and electric vehicle charging solutions while ensuring compliance with ADA and Title 24 standards.

Project Title	City Department	Target Advertisement	Number of Contracts	Estimated Contract Value		
Cielo and Woodman Pump						
Station						
(City Funded)	E&CP	TBD	1	TBD		
High Level Scope:						
The design engineer firm will pro	ovide profession	nal design and con	struction ser	vices (plans,		
specifications, engineering estimates, environmental reviews, and etc.) for the demolition and						
replacement of the existing Cielo and Woodman Pump Station.						
La Jolla Improv 4						
(City Funded)	E&CP	October 2024	1	\$1.7M		
High Level Scope:						
The design engineer firm will provide professional design and construction services (plans, specifications, engineering estimates, environmental reviews, and etc.) for the following improvements:						



#### **Purchasing & Contracting Department**

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Water Pipeline: -Replace 4,098 LF of 8-in AC mains. -Upsize 868 LF of 4-in AC mains with 8-in mains. -Upsize 2,716 LF of 6-in AC mains with 8-in mains. -Upsize 592 LF of 8-in AC mains with 12-in mains. -Downsize 182 LF of 10-in AC mains with 8-in mains. -Downsize 728 LF of 12-in AC mains with 8-in mains. -Add 600 LF of new 8-in mains. -Abandon 4 LF of existing 6-in side outlet main. -Abandon 19 LF of existing 10-in side outlet main. -Abandon 373 LF of existing 8-in AC mains. -Abandon 215 LF of existing 12-in AC mains. The project includes all associated water services, fire hydrants, and all other related appurtenances. Sewer Pipeline: -Replace 1,397 LF of 8-in VC mains. -Upsize 1,438 LF of 6-in VC mains with 8-in mains. -Rehabilitate 1.682 LF of 8-in VC mains. -Abandon 442 LF of existing 6-in VC mains. -Abandon 708 LF of existing 8-in VC mains. -Add 675 LF of new 8-in mains. The project includes all other related sewer appurtenances. Paving Improvements: -Resurface 3,436 LF (0.65 mi) of streets with AC overlay [Rue Michael, Rue de Roark, Rue Denise, Rue Adriane, Rue De Anne].

Bicycle Facilities Improvements: Install/restripe approximately 667 linear feet (0.12 mi) of bike facility with on Hidden Valley Rd.