

POSTING FOR

August 20, 2018

PROPOSED PERSONAL SERVICES CONTRACTS – REGULAR**Commission Hearing Date**

2018-08-20

APPLY

PSC No	Dept Designation	PSC Amount	Description of Work	PSC Estimated Start Date	PSC Estimated End Date	Type of Approval
42643 - 17/18	MUNICIPAL TRANSPORTATION AGENCY	\$688,200.00	The Transit Corridors Study will identify and prioritize the next pipeline of public transportation investments for San Francisco. This study will identify priority transit corridors, make recommendations for mode and service characteristics, estimate the projects' benefits and costs, and prioritize investments. The study's findings will be incorporated into the San Francisco Transportation Plan and regional Plan Bay Area.	October 1, 2018	October 1, 2021	REGULAR
49079 - 17/18	GENERAL SERVICES AGENCY - TECHNOLOGY	\$4,500,000.00	VMware Technical Account Managers and Engineers will assist City Staff in implementing VMware Server Virtualization software products and work with City Staff to maximize the efficiency and utilization of VMware Products. These services require technical expertise and knowledge of proprietary VMware software products that City Staff do not have. Engineering services may be utilized on an as needed project basis. Technical Account Managers are assigned to specific Departments to work with City Engineers. Department of Technology is submitting this Request for Citywide Services as part of a new Enterprise License Agreement which will be available for use by all City Departments.	November 1, 2018	December 31, 2021	REGULAR
45582 - 17/18	PUBLIC UTILITIES COMMISSION	\$9,993,604.00	The purpose of this Agreement is to purchase the proprietary Aclara One Advanced Metering Infrastructure System ("Aclara One AMI System") from Aclara Technologies LLC ("Aclara") for the primary purpose of billing the electric customers of the San Francisco Public Utilities Commission ("SFPUC") Power Enterprise. This procurement has been authorized by the office of Contract Administration pursuant to section 21.30(d) of the San Francisco Administrative Code. The Aclara One AMI System consists primarily of hardware and software, but will also include an element of technical services related to its installation and maintenance. The system will cost \$9,993,604 over ten years and consists of: Hardware: \$8,512,878 Software as a Service ("SaaS") Subscription: \$984,879 Installation Services: \$290,547 Hardware Maintenance: \$205,300 Although the cost of hardware is estimated to be \$8,512,878, the actual cost will depend on the rate of growth of SFPUC's Power customers which, in turn, will determine the number of meters actually purchased under this contract. The estimated cost of \$8,512,878 assumes an annual growth target of 37% per year over ten years. However, this is a very unlikely target rate and, as such, the total system hardware will likely be far below the estimated cost of \$8,512,878. With regard to the implementation services, Aclara will install its system through 5 phases: Phase 1: Project Kick-Off. Aclara will facilitate a kickoff meeting onsite to walkthrough the project schedule, introduce team members and roles, client responsibility, upcoming tasks. Additionally, during this meeting the project governance will be established. This includes communications plan, team meetings, status reporting, and issues	September 1, 2018	August 31, 2028	REGULAR

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			<p>management.</p> <p>Phase 2: Requirements & Design. Aclara will conduct frequency scans to identify the frequencies required for the solution. Aclara network engineers select the frequencies and complete the application process.</p> <p>Phase 3: Configuration & Network Deployment. Aclara and SFPUC will collaborate on the rollout of the Data Collector Units (DCUs). Deliverables will include:</p> <ul style="list-style-type: none"> • Commissioning of DCUs • Two-Way Automatic Communication System (TWACS) Network deployment • Installation and configuration of base Aclara One AMI System • Data Validation workshop • Start of System Integration Acceptance testing <p>Phase 4: Testing, Training & Acceptance. Aclara will provide training for the network system administrators, field personnel and customer service representatives. System testing results will be documented and, upon successful completion, a certificate of acceptance will be provided to the utility for signature.</p> <p>Phase 5: Mass Deployment and Post Installation Hardware Maintenance. Aclara will provide a comprehensive system maintenance plan by which to repair and replace most system hardware that is no longer under warranty.</p>			
47235 - 18/19	PUBLIC UTILITIES COMMISSION	\$4,000,000.00	<p>Provide complete technical security systems design, integration and construction management services for the San Francisco Public Utilities Commissions(SFPUC's) Department of Homeland Security and for the Capital Improvement and Repair and Readiness Programs in accordance with the American Water Works Association's Security Guidelines for Water Utilities and Risk Assessment Methodology-Water Certification.</p>	December 1, 2018	December 1, 2023	REGULAR

TOTAL AMOUNT \$19,181,804

