



**Recommendation for
Water & Wastewater Commission**

Commission Meeting Date:	August 14, 2019
Council Meeting Date:	September 19, 2019
Department:	Purchasing Department
Client:	Chris Stewart, Jim Howard
SUBJECT	
<p>Authorize negotiation and execution of various cooperative contracts during the Fiscal Year 2019-2020 for the purchase of computer, network and other technology hardware, software, and related maintenance and technology services, in an amount not to exceed \$55,900,000. Austin Water's requested authorization is \$3,885,198.</p>	
AMOUNT AND SOURCE OF FUNDING	
<p>Funding is available in the Fiscal Year 2019-2020 Capital and/or Operating Budgets of Austin Water.</p>	
Purchasing Language:	<p>The State of Texas Department of Information Resources (DIR) contracts are cooperative contracts solicited by the State of Texas specific to information technology goods and services. The Purchasing Office staff reviews quotes from multiple vendors with DIR contracts to ensure the best value for the City. Best value determination includes price and contract terms as well as MBE/WBE inclusion</p>
Prior Council Action:	
Boards and Commission Action:	<p>August 12, 2019 - To be reviewed by the Electric Utility Commission. August 14, 2019 – To be reviewed by the Water and Wastewater Commission.</p>
MBE/WBE:	<p>These procurements will be reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9 Minority Owned and Women Owned Business Enterprise Procurement Program. DIR contracts also have historically underutilized business (HUB) requirements for subcontracting.</p>

The authorization will enable City departments to purchase the following information technology and services items through contracts solicited by the DIR cooperative.

- Various computer, network and other technology hardware products and hardware maintenance, including but not limited to desktop personal computers, laptop computers, servers, data storage systems and storage area networks. This authorization also includes networking products and maintenance services for the City's local and wide area networks and networking devices such as switches, routers and other equipment used to interconnect desktop computers, servers and printers throughout the City, and to transmit and receive information via the internet.
- Software and software maintenance and support.
- Technology consulting, technical training, information resources technology services and technology staffing.

This annual aggregated request for authorization is submitted to Council before the end of each fiscal year. The spending authority does not carry over from year to year. The current DIR authority will expire September 30, 2019. Without new authorization in place, it will be difficult for departments to purchase technology goods and services in an efficient manner and could lead to potential delays in the ability to provide needed services to citizens. Bringing forward all the requests for authorization at one time greatly reduces the number of individual Recommendations for Council Action and significantly reduces the workloads of all staff involved. This authorization allows for departments to purchase technology goods and services in an efficient manner. DIR continues to provide information technology products and services through its cooperative purchasing program at competitively bid prices. The purchasing power of the State is used to leverage purchasing effectiveness. DIR contracts have historically underutilized business (HUB) requirements for subcontracting. This authorization request includes specifically identified technology needs as well as anticipated technology purchases that have been budgeted.

Some of the significant planned purchases for Fiscal Year 2020 through these cooperative contracts include:

- Austin Convention Center Department: Hardware and software and upgrades to WiFi, upgrades to wayfinding and digital signage improvements.
- Austin Energy: Hardware, software and technical services to support key projects such as the upgrade of the Meter Data Management System (MDMS) software system to manage customer meter data; technical services for continued support of the Sustainable and Holistic Integration of Energy Storage and Solar PV (SHINES) project; and staff augmentation services for support of enterprise applications and network infrastructure.
- Austin Transportation Department: Modeling for safety speed management, data and security services for Smart Mobility, electronic traffic control plan review and software.

- Austin Water: Professional services to execute key projects, wireless and disaster recovery equipment.
- Aviation: Infrastructure, hardware and conference room equipment to accommodate growth and expansion of airport facilities and services.
- Communications and Technology Management:
 - In-car camera system replacement, citywide maintenance and support for critical hardware and software, critical replacement for end-of-life hardware, Maximo, Service Now and AMANDA support and operations, data center infrastructure and storage and staff augmentation.
 - Staff augmentation for Help Desk, Application Management and Data Automation, Maximo implementation and other projects and operational needs.
 - Information technology security related software.
- Developmental Services Department: Equipment and software for new and expanded facilities and services, AMANDA and other application development support.
- Municipal Court: Technology for new building.

All items represented in this request have either been approved through the Fiscal Year 2020 budgeting process or through prior approved capital improvement program project budgets. In addition, all technology purchases are reviewed for compliance with the City's technical and security standards.