

**RFQ 6146 - Mass Selection of Design Consultants**  
for various disciplines to support the Capital  
Improvements Program  
**Master Service Agreements**



City Council Presentation  
June 10, 2025



## **RFQ 6146 - Mass Selection of Design Consultants**

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This item is for the approval of eleven Master Service Agreements to nine firms with an amount not to exceed \$5,700,000.00 per year with an aggregate three-year not to exceed amount of \$17,100,000.00.

These are on-call contracts that Engineering Services uses to help expedite delivery of capital projects. This item approves eleven separate Master Service Agreements (MSA's) for Solid Waste, Storm Water, Wastewater, and Water for different CIP projects.



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The following is a list of contract categories, number of contracts, size of contracts, and work descriptions:

- **Professional Services Solid Waste On-Call Support (One contract at \$350K per year)** – assist with as need arises for technical issues, annual reporting, necessary investigations, research, and analysis as needed.
- **Solid Waste Air Compliance and Gas System Monitoring (One contract at \$250K per year)** – assist the Solid Waste Department with a wide range of issues including, but not limited to providing air compliance services, testing, data gathering, calculation Title V reporting, permit/registration renewals and modifications, update Landfill gas management plan and any services required by the Solid Waste Department.
- **Solid Waste Landfill Groundwater Monitoring (One contract at \$200K per year)** – assist the Solid Waste Department with a wide range of issues including but not limited to detection monitoring requirements, sampling protocols, laboratory and analysis requirements, data evaluation as outlined in the Groundwater Sampling and Analysis Plan (GWSAP).

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- **Storm Water Infrastructure IDIQ (One contract at \$1M per year)** – evaluation prioritization, and assessment of existing conditions for storm water pipe, bridges, ditches, channels, and develop construction documents to replace storm water infrastructure.
- **Citywide Collection Capacity Remediation (Two contracts at \$500K per year)** – identify, plan, and conduct preliminary design solutions to alleviate and correct capacity constraints utilizing the wastewater wet weather sanitary sewer overflow (SSO) characterization approach and the calibrated hydraulic model to implement measures to reduce SSOs.
- **Professional Services Citywide Lift Station Repairs (One contract at \$500K per year)** – identify, prioritize, and implement improvements that would extend lift station service life, reduce long-term maintenance costs, improve flow, and meet Texas Commission on Environmental Quality (TCEQ) guidelines including reducing sanitary sewer overflows.

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- **Professional Services Wastewater Treatment On-Call Support (One contract at \$500K per year)** – specialized expertise for technical issues related to wastewater system such as site investigations, analysis with recommendations for developing project scopes, cost estimating, design and construction peer review, cost and schedule controls, design management, and support services as required by the operating department.
- **Professional Services Water Hydraulic Modeling (One contract at \$500K per year)** – provide hydraulic modeling to analyze and update the City’s hydraulic model with current and future improvements.
- **Citywide Water Line Repair/Replace-Large Diameter (One contracts at \$500K per year)** – development of construction documents to replace water lines.
- **Professional Services Water Treatment On-Call Support (One contract at \$500K per year)** – specialized expertise for technical issues related to water system such as site investigations, analysis with recommendations for developing project scopes, cost estimating, design and constructability peer review, cost and schedule controls, design management, and other support services as required by the operating department.

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# Summary of MSA Contracts

RFQ 6146 - Mass Selection of Design Consultants Master Services Agreements								
Category	Project Name	# of Contracts	Base Year Contract Ceiling (Per Each Contract)	Total Base Year Contract Ceiling	Contract Life Ceiling Amount (Per Each Contract for 3 years)	Contract Life Ceiling Amount (All Contracts)	Recommended Firm 1	Recommended Firm 2
Solid Waste	Professional Services Solid Waste On-Call Support	1	\$ 350,000	\$ 350,000	\$ 1,050,000	\$ 1,050,000	Hanson Professional Services	
Solid Waste	Solid Waste Air Compliance and Gas System Monitoring	1	\$ 250,000	\$ 250,000	\$ 750,000	\$ 750,000	SCS Engineers	
Solid Waste	Solid Waste Landfill Groundwater Monitoring	1	\$ 200,000	\$ 200,000	\$ 600,000	\$ 600,000	Terracon Consultants, Inc.	
Stormwater	Storm Water Infrastructure IDIQ	1	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000	\$ 3,000,000	LJA Engineering, Inc.	
Wastewater	Citywide Collection Capacity Remediation	2	\$ 700,000	\$ 1,400,000	\$ 2,100,000	\$ 4,200,000	LJA Engineering, Inc.	Pipeline Analysis
Wastewater	Professional Services Citywide Lift Station Repairs	1	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 1,500,000	LJA Engineering, Inc.	
Wastewater	Professional Services Wastewater Treatment On-Call Support	1	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 1,500,000	Hazen and Sawyer	
Water	Professional Services Water Hydraulic Modeling	1	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 1,500,000	CP&Y, Inc. dba STV Infrastructure	
Water	Citywide Water Line Repair/Replace-Large Diameter	1	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 1,500,000	Lockwood, Andrews & Newnam, Inc.	
Water	Professional Services Water Treatment On-Call Support	1	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 1,500,000	Ardurra Group	

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\$ 5,700,000

\$ 17,100,000



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### Benefits of doing a bundle MSA

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- **Greater transparency** than using small AE agreements
- Industry **best management practice**
- Increases **efficient delivery** of small to medium sized engineering assignments
- **Reduces overhead costs** for procurement, contracting and agenda item prep
- Reduced overhead costs equals **better value for tax/rate payers**
- Reduce executive staff time and council time by consolidating into one agenda item instead of many smaller contact approvals