

A G E N D A



Recommendation for Council Action (CCO)

Austin City Council	Item ID:	58527	Agenda Number	4.
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Meeting Date: June 9, 2016

Department: Capital Contracting Office

Subject

Authorize execution of a professional services agreement with CDM SMITH INC., for Request for Qualifications Solicitation No. CLMP179 to provide consulting services for the Integrated Water Resource Plan for a total contract amount not to exceed \$1,000,000.

Amount and Source of Funding

Funding is available in the Fiscal Year 2015-2016 Capital Budget of Austin Water.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Staff recommendation was the most qualified firm out of three firms evaluated through the City's qualification-based selection process.
Prior Council Action:	February 25, 2016 – Council approved negotiation of a Professional Services Agreement with CDM Smith Inc. to provide consulting services for the Integrated Water Resource Plan. December 11, 2014 – Council approved Resolution No. 20141211-119, which directed the City Manager to hire a consultant and create a Task Force to support the Integrated Water Plan process.
For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Teresa Lutes, 512-972-0179; Denise Avery, 512-974-0104.
Boards and Commission Action:	May 11, 2016 - Recommended by the Water and wastewater Commission on a vote of 8-0 with Commissioner Lee recused and Commissioners Kellough and Parker absent. May 3, 2016 – Recommended by the Austin Integrated Water Resource Planning Community Task Force on a vote of 9-0-2, with Members Lorenz and Dwight absent.
Related Items:	
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 15.80% MBE and 15.80% WBE participation.

Additional Backup Information

This authorization is for the execution of the agreement with CDM Smith Inc. The Capital Contracting Office and Austin Water staff worked closely with the 2015 Austin Integrated Water Resource Planning Community Task Force to ensure their input was captured in the scope of work during the solicitation process. The 2015 Austin Integrated Water Resource Planning Community Task Force requested an opportunity to review the negotiated scope of work and fee in the agreement prior to seeking City Council approval. In consideration of the request, Council first considered and approved a Recommendation for Council Action in February 2016 that authorized negotiation of an agreement with CDM Smith Inc. Through this process, the 2015 Austin Integrated Water Resource Planning Community Task Force reviewed and provided input on the presented contract.

Austin Water serves a population of approximately 1,007,000 customers with water, wastewater, and reclaimed water services as well as retail customers, private companies, wholesale customers, Municipal Utility Districts, water control and improvement districts, and cities with and Impact Fee Service Area of approximately 544 square miles. In addressing challenges posed by the drought, the Council created the Austin Water Resource Planning Task Force in April 2014 to evaluate the City's water needs, to examine and make recommendations regarding future water planning, and to evaluate potential water resource management scenarios for Council consideration. The 2014 Task Force presented a final report to Council July 2014 with their recommendations.

One of the key recommendations of the Austin Water Resource Planning Task Force was the development of an Integrated Water Resource Plan, including an independent Conservation Potential Assessment. In December 2014, to support the Integrated Water Resource Plan development process, the City Council passed a resolution that created the 2015 Austin Integrated Water Resource Planning Community Task Force and directed the City Manager to hire a consultant. The 2015 Austin Integrated Water Resource Planning Community Task Force has been meeting monthly since May 2015 and has provided input on the plan development process and scope of work for the Integrated Water Resource Plan consultant.

The Integrated Water Resource Plan will provide a mid- and long-term evaluation of and plan for water supply and demand management options for the City in a regional water supply context. Through public outreach and coordination of efforts between City departments and the 2015 Austin Integrated Water Resource Planning Community Task Force, the Plan offers a whole and inclusive approach to water resource planning. The Integrated Water Resource Plan embraces an innovative and integrated water management process with the goal of ensuring a diversified, sustainable, and resilient water future, with a strong emphasis on water conservation.

The estimated project duration is 18 months after an issuance of the notice to proceed.

The following is a general list and is not inclusive of all anticipated services. A number of meetings with Austin Water is anticipated to be necessary over the course of the project:

- Conduct public outreach and participation;
- Develop methodology for options and portfolio evaluation;
- Evaluate and forecast disaggregated water demands;
- Conduct water conservation potential assessment;
- Incorporate impacts of climate change on water supply and demand;
- Evaluate water supply and diversification options;
- Characterize demand and supply side options;
- Develop and evaluate portfolios;
- Conduct financial analysis and evaluation;
- Score portfolios; and

- Develop plan recommendations and a plan report.

CDM Smith Inc. is located in Austin, TX.