



Recommendation for Action

File #: 20-1733, **Agenda Item #:** 8.

4/23/2020

Posting Language

Authorize negotiation and execution of an amendment to the professional services agreement with CDM Smith, Inc., for construction and post-construction phase engineering services for the North Austin Reservoir and Pump Station Improvements project in the amount of \$3,618,097, for a total contract amount not to exceed \$7,318,097.

[Note: This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). Current participation to date is 18.72% MBE and 28.22% WBE.]

Lead Department

Capital Contracting Office

Managing Department

Public Works Department

Fiscal Note

Funding is available in the Fiscal Year 2019-2020 Capital Budget of Austin Water.

Purchasing Language:

Original contract was awarded through a qualifications-based selection process.

Prior Council Action:

June 23, 2016 - Council approved an amendment to the professional services agreement with CDM Smith, Inc.

May 23, 2013 - Council approved a professional services agreement with CDM Smith, Inc.

For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov <<mailto:AgendaOffice@austintexas.gov>>.

NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Beverly Mendez, 512-974-3596, or the Project Manager, James King, 512-974-7099

Council Committee, Boards and Commission Action:

Recommended by the Water and Wastewater Commission on Commissioner Turrieta's Motion and Vice-Chair Castleberry's 2nd on a 9-0-0-2 vote with Commissioners Parton and Schmitt absent.

June 8, 2016 - Recommended by the Water and Wastewater Commission on a vote of 8-0 with Commissioner's Kellough, Ho, and Fishbeck Maia absent.

May 8, 2013 - Unanimously approved by the Water and Wastewater Commission on a 7-0 vote.

Additional Backup Information:

Originally constructed in 1913, the North Austin Reservoir at 5802 North Lamar Blvd. is one of the oldest water facilities in Austin's water distribution system. Over the years, the existing 10 million-gallon (MG) reservoir, the on-site pump station, and the booster pump station located across Koenig Ln. have undergone several renovations, including construction and overhaul of the pumping facilities. However, the reservoir, pump station and booster pump station have exceeded their useful lives and require replacement.

The construction contract to replace the North Austin Reservoir and Pump Station was awarded by City Council on March 12, 2020. This request is for authorization to negotiate construction phase professional services with the consultant to support delivery of the construction contract.

The requested engineering services include:

- Basic engineering services to support construction activities;
- Resident project representative services;
- Computer programming and Austin Water personnel training;
- Facility commissioning and startup including core Instrumentation and Control system startup and testing; and
- Development of an electronic operation and maintenance manual website to support future facility operations.

There are no anticipated detours or lane closures along North Lamar Blvd. or Koenig Ln. during the project and all work will occur within the facility. However, construction vehicles will enter and exit the property regularly for the duration of the project. The initial work, demolition of the existing reservoir, will likely result in the highest volume of in-and-out traffic at the site. Following demolition of the reservoir, project traffic will consist of regular construction materials and concrete deliveries while the new reservoir and pump station are constructed.

Should Council not approve this item, the construction project will not be supported by the design engineer.

This amendment has been approved by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.

Strategic Outcome(s):

Safety; Health and Environment.