

**Posting Language**

Recommend approval to negotiate and execute a professional services agreement for engineering services for the Center Street Pump Station Replacement and Electrical Improvements project, with CDM Smith, Inc. (staff recommendation) or other qualified applicants, in amount not to exceed \$6,000,000. (District 3)

**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 16.40% MBE and 16.0% WBE participation.

**Lead Department**

Financial Services Department

**Client Department**

Austin Water Assistant Director of Engineering Services, Shay Ralls Roalson

**Fiscal Note**

Funding is available in the Capital Budget of Austin Water.

**Purchasing Language:**

A complete solicitation package, including a tabulation of the bids received, is available for viewing, is available for viewing on the City's Financial Services, website, Austin Finance Online. Link: [Solicitation Document](#).

**Council Committee, Boards and Commission Action:**

January 18, 2023 - To be reviewed by the Water & Wastewater Commission.

**Additional Backup Information:**

The Center Street Reservoir and Pump Station Facility is part of Austin Water's water distribution system consisting of water storage facilities, pump stations, and water pipes. The Center Street Pump Station moves water from the Central Zone of the distribution system to the south portion of the Central Zone. The Center Street Reservoir and Pump Station Facility shares site access with an EMS station, a City of Austin fuel station, and Austin Water's Electrical and Instrumentation and Control Maintenance shop.

The existing pump station and electrical substation have exceeded their useful life and require replacement to meet current Austin Water standards. The recommended firm will develop new pump station options and make recommendations regarding specific improvements to the site. It is anticipated that the new facility complex will be located entirely within the existing fenced area. Once the construction of the new pump station and electrical substation is complete, the existing pump station and electrical substation will be decommissioned and demolished.

There will no impact to the public. All of the work will be performed within the Center Street pump station area, which is City-owned property and is not open to the public.



Item 6  
# 22-3765

**Water & Wastewater Commission: January 18, 2023**  
**Council: January 26, 2023**

Delay or deferral of this contract will place an undue burden on City operations crews, have a negative effect on infrastructure stability, and increase additional maintenance work.

This authorization provides for funding of the above listed services. This request allows for the development of an agreement with the qualified responder that Council awards. If the City is unsuccessful in negotiating a satisfactory agreement with the awarded respondent, negotiations will cease with that provider. Staff will return to Council so that Council may award another qualified responder and authorize contract negotiations with that provider.

This project is located within zip code 78704 (District 3).

**TOP RANKED FIRM:** CDM Smith Inc. is located in Austin, Texas

**SECOND RANKED FIRM:** AECOM Technical Services Inc. is located in Austin, Texas.

**Strategic Outcome(s):**

Safety, Health and Environment

## M/WBE Summary

Participation subgoals stated in the solicitation were 1.90% African American; 9.00% Hispanic; 4.90% Native/Asian American; 15.80% WBE. The Top Ranked firm provided an MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department. The Second Ranked firm provided an MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small and Minority Business Resources Department.

Public notice was given for this Request for Qualifications CLMP336 Center Street Pump Station Replacement and Electrical Improvement, through the City's Vendor Connection web portal. Six firms submitted qualifications statements and responses were opened on July 11, 2022. Of the six submittals received none of the firms submitting were certified MBE/WBE.

**TOP RANKED FIRM:** CDM Smith Inc. – Total Participation:

NON M/WBE TOTAL – PRIME		67.60%
CDM Smith Inc., Austin, TX		67.60%
MBE TOTAL – SUBCONSULTANTS		16.40%
African American Subtotal		1.90%
(FB) All Points Inspection Services Inc., Austin, TX	(Contract Admin, Construction Management – Hwy Heavy, Utility)	0.90%
(MB) TSIT Engineering & Consulting LLC, Leander, TX	(Geotechnical Services)	1.00%
Hispanic Subtotal		9.50%
(MH) Azcarate & Associates Consulting Engineers LLC, Dallas, TX	(Professional Engineering Services - Mechanical)	3.00%
(MH) I.T. Gonzalez Engineers, Austin, TX	(Surveying Services)	3.00%
(MH) Negrete & Kolar Architects LLP, Austin, TX	(Architectural Services, Building-Arch, Design, General Const.- Arch)	3.00%
(FH) The Rios Group, Inc., Round Rock, TX	(Utility Locator Services – Underground)	0.50%
Native/Asian American Subtotal		5.00%
(MA) Encotech Engineering Consultants, Inc., Austin, TX	(Structural)	2.50%
(MA) Civiltude LLC, Austin, TX	(Civil Engineering, Traffic Control, ROW)	2.50%
WBE TOTAL – SUBCONSULTANTS		16.00%
(FW) AmaTerra Environmental Inc., Austin, TX	(Environmental Consulting, Ecological, Archeological, Wetland, Studies)	0.50%
(FW) CDS Graphics LLC, Wimberly, TX	(CAD Services, Drafting (Arch/Eng), Designing (Arch/Eng))	1.00%
(FW) Harutunian Engineering Inc., Austin, TX	(Electrical Engineering, Instrumentation, Control Systems)	14.50%

**SECOND RANKED FIRM:** AECOM Technical Services – Total Participation:

NON M/WBE TOTAL – PRIME	68.40%
AECOM Technical Services, Inc., Austin, TX	68.40%
MBE TOTAL – SUBCONSULTANTS	15.80%
African American Subtotal	1.90%
(MB) HVJ Associates, Inc., Austin, TX (Cost Estimating)	0.60%
(MB) TSIT Engineering & Consulting, (Geotechnical Services) LLC, Leander, TX	1.30%
Hispanic Subtotal	9.00%
(MH) CasaBella Architects, Inc., (Architect Services, Professional) Austin TX	3.10%
(MH) Macias & Associates, LP, (Survey (not aerial or research) Austin, TX	0.70%
(MH) Jose I. Guerra, Inc., Austin, TX (Structural Engineering)	4.70%
(FH) The Rios Group, Inc., Fort (Utility Locator Service) Worth, TX	0.50%
Native/Asian American Subtotal	4.90%
(MA) CAS Consulting & Services, (Civil Engineering, Permitting Services, Environmental) Inc., Austin, TX	4.90%
WBE TOTAL – SUBCONSULTANTS	15.80%
(FA) Baer Engineering and Environmental (Environmental Engineering) Consulting, Inc. Austin, TX	0.80%
(FW) Harutunian Engineering, Inc., (Electrical Engineering, Instrumentation/Engineering) Austin, TX	13.00%
(FW) MWM Design Group, Austin, TX (Traffic And Transportation Engineering)	2.00%

Capital Contracting  
Evaluation of Consultant Qualifications

**COMPOSITE EVALUATION MATRIX**

**Statement of  
Qualifications Received: 11-Jul-22**

**Project: CLMP336 - Center Street Pump Station Replacement & Electrical Improvements**

**Project Manager: Matt Hendrix**

Firm (or Joint Venture)	Item 1	Item 2	Item 3a	Item 3b	Item 4			Item 5	Item 6	Item 7	Item 8	TOTAL POINTS	INTERVIEW POINTS	TOTAL POINTS WITH INTERVIEWS	RANK
	[Yes or No]	[Yes or No]	[10]	[20]	[20]			[15]	[15]	[10]	[10]				
	MBE/WBE Procurement Program	Turned in all Required Documents	Team's Structure	Team's Approach	Project Manager Project Principal and Project Professional Experience	PMgr [10]	PPrin [4]	PProf [6]	Prime Firm's Comparable Project Experience	Major Scopes of Work Comparable Project Experience	Team's Experience with Austin Issues				
CDM Smith Inc.	Y	Y	10.00	14.75	8.63	3.38	5.13	11.50	11.63	9.50	8.73	83.23	12.80	96.05	1
AECOM Technical Services, Inc.	Y	Y	8.88	15.50	9.25	3.75	5.75	11.50	11.25	8.63	8.59	83.09	10.80	93.90	2
Carollo Engineers, Inc.	Y	Y	8.88	16.00	7.75	3.63	4.50	10.00	11.50	7.88	9.54	79.67		79.68	3
BGE, Inc. dba Brown & Gay Engineers, Inc.	Y	Y	8.50	13.75	8.00	3.00	4.50	10.00	11.00	9.00	8.35	76.10		76.10	4
Black & Veatch Corporation	Y	Y	8.13	14.75	7.88	3.13	4.50	10.25	10.75	8.38	8.33	76.08		76.10	5
CP&Y, Inc.	Y	Y	8.00	15.25	9.13	3.13	4.00	9.25	9.00	7.63	8.44	73.82		73.83	6

Center Street Pump Station Replacement and Electrical Improvements Map CIP ID: 2006.059

