

Posting Language

Recommend approval to negotiate and execute a contract for professional services for the Southwest Pressure Zones Pump Station/Reservoir Study project with HDR Engineering, Inc. in an amount not to exceed \$3,000,000. (District 5)

MBE/WBE

This contract will be awarded in compliance with City Code Chapter 2-9A (Minority- Owned and Women- Owned Business Enterprise Procurement Program) by meeting the goals with 8.00% MBE and 3.00% WBE participation.

Lead Department

Financial Services Department.

Client Department

Austin Water Assistant Director of Environmental, Planning & Development Services, Kevin Critendon

Fiscal Note

Funding is available in the Capital Budget of Austin Water.

Purchasing Language:

The Financial Services Department issued a Request for Qualifications (RFQS 6100) CLMP363 for these services. The solicitation was issued on November 8, 2023 and closed on December 11, 2023. Of the three offers received the recommended contractor submitted the best evaluated responsive offer. 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:

March 13, 2024 - To be reviewed by the Water & Wastewater Commission.

Additional Backup Information:

On a maximum demand day, the Davis Lane Pump Station operates at 75% effective capacity - the highest of any other distribution pump station. To improve redundancy and relieve the utility's reliance on the Davis Lane Pump Station, this study is necessary to identify, analyze, and recommend a feasible secondary facility and transmission.

This preliminary engineering report will provide a recommendation for an additional reservoir/pump station facility and related transmission that will provide full redundancy to the existing Davis Lane Pump Station. The report will include a feasibility assessment with the possibility of multiple options, an environmental impact analysis, and potential land acquisition for a future facility site. Recommended improvements shall address the hydraulic, mechanical, civil, structural, electrical power distribution, instrumentation & controls, and environmental aspects of the distribution system.

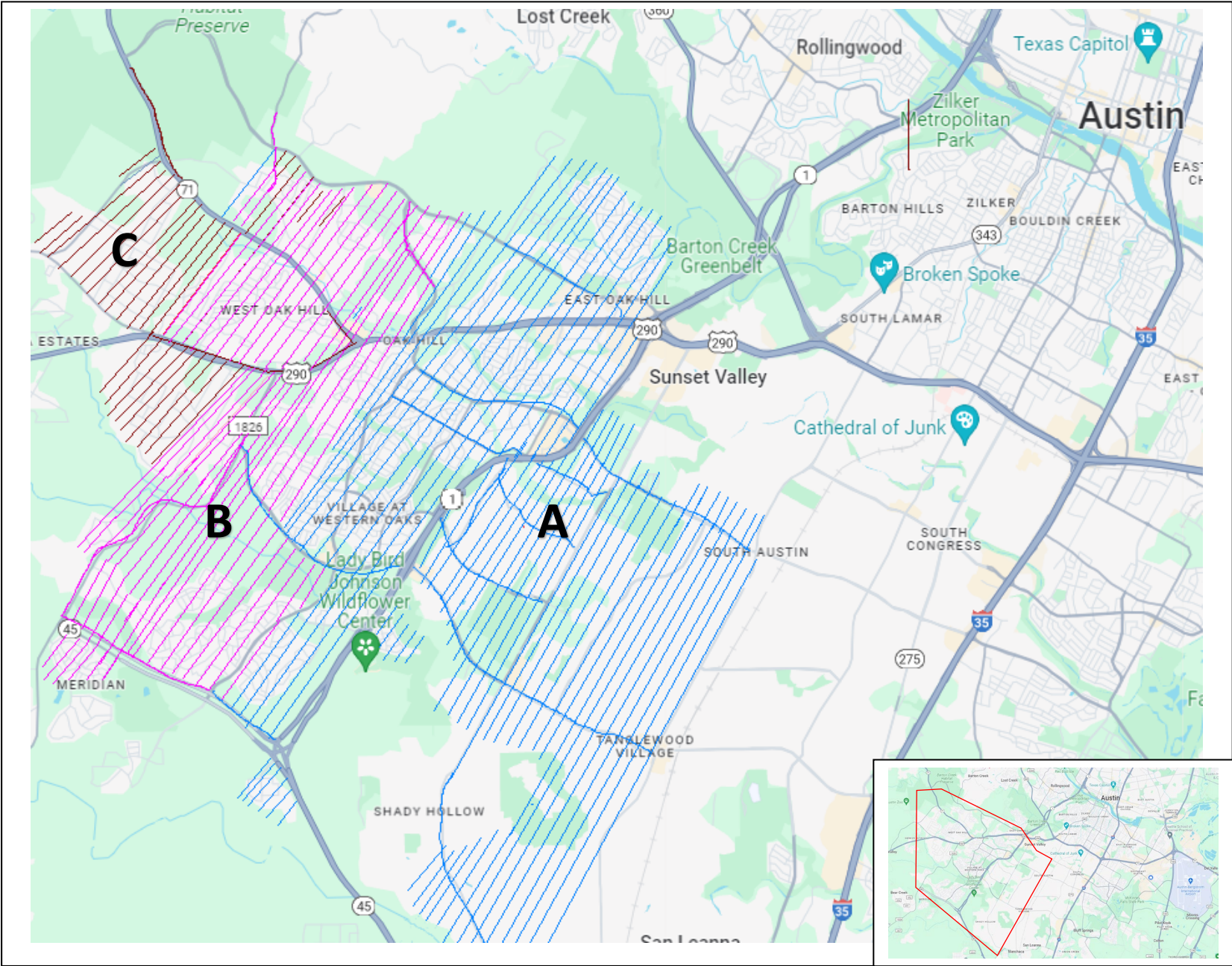
There is no anticipated impact to the traveling public as this is a modeling study only and the Davis Lane Pump Station is closed to the public.

This request allows for the development of an agreement with the firm. If the City is unsuccessful in negotiating a satisfactory agreement with the a, negotiations will cease with that firm. Staff will return to Council so another qualified firm may be selected, that Council may another qualified responder authorizing new contract negotiations. with that provider.

The project is located within District 5.



2127.052 Southwest Pressure Zones Pump Station/Reservoir Study Project Map



NOTE: Southwest Pressure Zones A, B and C Boundaries are Approximate

M/WBE Summary

Participation subgoals stated in the solicitation were 1.36% African American; 3.93% Hispanic; 2.30% Native/Asian American; 2.74% 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 CLMP363 Southwest Pressure Zones Pump Station/Reservoir Study, through the City's Financial Services website, Austin Finance Online. Three firms submitted qualifications statements and responses were opened on December 11, 2023. Of the three submittals received none were certified MBE/WBE.

TOP RANKED FIRM: HDR Engineering, Inc. – Total Participation:

NON M/WBE TOTAL – PRIME		64.00%
HDR Engineering, Inc., Austin, TX		64.00%
MBE TOTAL – SUBCONSULTANTS		8.00%
African American Subtotal		1.50%
(MB) HVJ Associates, Inc., Austin, TX	(Cost Estimating)	1.50%
Hispanic Subtotal		4.00%
(MH) Arias and Associates, Inc., Austin, TX	(Geotechnical Soils)	2.00%
(MH) Civil Team Engineers, LLC, Austin, TX	(Civil Engineering, Environmental Engineering)	2.00%
Native/Asian American Subtotal		2.50%
(MA) CAS Consulting and Services, Inc., Austin, TX	(Traffic and Transportation Engineering)	2.50%
WBE TOTAL – SUBCONSULTANTS		3.00%
(FW) MWM Design Group, Inc., Austin, TX	(Surveying Services, Not Aerial or Research, Civil Engineering)	3.00%
NON M/WBE TOTAL - SUBCONSULTANTS		25.00%
Carollo Engineers, Inc., Austin, TX	(Civil Engineering)	25.00%

SECOND RANKED FIRM: Lockwood, Andrews and Newnam, Inc. – Total Participation:

NON M/WBE TOTAL – PRIME		89.60%
Lockwood, Andrews and Newnam, Inc., Austin, TX		89.60%
MBE TOTAL – SUBCONSULTANTS		7.66%
African American Subtotal		1.36%
(MB) HVJ Associates, Inc., Austin, TX	(Traffic and Transportation Engineering)	1.36%

Hispanic Subtotal		4.00%
(MH) Arias and Associates, Inc., Austin, TX	(Geotechnical Engineering Soils)	2.00%
(MH) Macias and Associates, LP, Austin, TX	(Land Surveying)	2.00%
Native/Asian American Subtotal		2.30%
(FA) Baer Engineering and Environmental Consulting, Inc., Austin, TX	(Environmental Engineering)	2.30%
WBE TOTAL – SUBCONSULTANTS		2.74%
(FW) Harutunian Engineering, Inc. Austin, TX	(Electrical Engineering, Instrumentation, Engineering, Control) Systems Engineering)	2.74%