



**Water & Wastewater Commission  
Review and Recommendation**

<b>Commission Meeting Date:</b>	March 9, 2022	<b>COA Strategic Direction:</b>	Health and Environment, Mobility
<b>Council Meeting Date:</b>	March 24, 2022		
<b>Department:</b>	Financial Services Department		
<b>Client:</b>	Shay Ralls Roalson		
<b>Agenda Item</b>			
Recommend approval to negotiate and execute a professional services agreement with Pape-Dawson Consulting Engineers Inc., (staff recommendation) or one of the other qualified responders for Request for Qualifications Solicitation No. CLMP324A to provide engineering services for Project Connect – Water/Wastewater Utility Support Program in amount not to exceed \$3,000,000. (Districts 1, 2, 3, 4, 7, and 9)			
<b>Amount and Source of Funding</b>			
Funding is available in the Fiscal Year 2021-2022 Capital Budget of Austin Water.			
<b>Purchasing Language:</b>	Staff recommendation is the most qualified firm out of seven firms evaluated through the City’s qualification-based selection process.		
<b>Prior Council Action:</b>	N/A		
<b>Boards and Commission Action:</b>	March 9, 2022 – To be reviewed by the Water and Wastewater Commission.		
<b>MBE/WBE:</b>	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 22.0% MBE and 18.0% WBE participation.		

Project Connect is a comprehensive transit plan designed to enhance public transportation in Austin. It includes a new rail system, a downtown transit tunnel, and an expanded bus system. Project Connect involves multiple stakeholder agencies within City of Austin and partner agencies, including Austin Water. Ongoing coordination between Austin Transit Partnership (ATP), Capital Metro, and Austin Water have identified a number of significant water and wastewater utility conflicts.

This contract will provide engineering support to manage risk by developing and evaluating alternative relocation alignments, estimating schedule and cost requirements for implementation, and coordinating construction sequencing to maintain adequate water and wastewater service to Austin Water customers. Coordination with other major projects such as the TxDOT I-35 Central Express project and the City's Corridor Mobility Program may also be required. To support these goals, tasks may also include evaluation of projected water/wastewater demands and condition assessment of existing water and wastewater pipes, as well as preliminary engineering, final design, and construction phase services.

All public impacts will be coordinated by ATP and the Project Connect team.

If the contract is not secured, it will impact Austin Water's ability to proactively plan for utility conflicts from Project Connect and limit Austin Water's ability to identify and implement beneficial relocation options.

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 responder, 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.

TOP RANKED FIRM: Pape-Dawson Consulting Engineers, Inc is located in Austin, Texas

SECOND RANKED FIRM: BGE, Inc is located in Austin, Texas

## **M/WBE Summary**

Participation subgoals stated in the solicitation were 1.90% African American; 9.00% Hispanic; 4.90% Native Asian; 15.80% WBE. The Top Ranked firm(s) provided a 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 a 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 CLMP324A Project Connect – Water/Wastewater Utility Support Program , through the City’s Vendor Connection web portal. Seven firms submitted qualifications statements and responses were opened on November 16, 2021. Of the seven submittals received none of the firms submitting were certified MBE/WBE.

**TOP RANKED FIRM:** Pape-Dawson Engineers, Inc. – Total Participation:

<b>NON M/WBE – PRIME</b>		<b>58.00%</b>
Pape-Dawson Engineers, Inc. – Austin, TX	Civil Engineering	58.00%
<b>MBE TOTAL – SUBCONSULTANTS</b>		<b>22.00%</b>
<b>African American Subtotal</b>		<b>2.00%</b>
(MB) HVJ Associates, Inc. – Austin, TX	Engineering Consulting; Civil Engineering; Traffic Consulting; Transportation Consulting	2.00%
<b>Hispanic Subtotal</b>		<b>11.00%</b>
(MH) Civil Team Engineers, LLC – Austin, TX	Permitting; Civil Engineering	3.00%
(MH) The Rios Group, Inc. – Round Rock, TX	Civil Engineering	2.00%
(MH) Zamora, LLC – Buda, TX	Surveying Service (Not Aerial or Research); Surveying Services; Global Positioning System; Mapping Services; Land Surveying; Personal, Temporary Surveying (Not Aerial or Research)	6.00%
<b>Native/Asian Subtotal</b>		<b>9.00%</b>
(MA) Baer Engineering & Environmental Consulting, Inc. – Austin, TX	Environmental Consulting (incl. sustainability); Permitting Services, Environmental; Building Permit Services	3.00%
(MA) HVJ South Central Texas – M&J Inc. – Austin, TX	Geotechnical – Soils, Tunnels and Subways/Engineering; Engineering Consulting; Environmental Engineering	6.00%
<b>WBE TOTAL – SUBCONSULTANTS</b>		<b>18.00%</b>
(FW) Doucet & Associates, Inc. – Austin, TX	Engineering Consulting; Civil Engineering; Environmental Engineering; Water Supply, Treatment, and Distribution/Engineer; Cost Estimating	15.00%

(FW) V&A Consulting Engineers, Inc. – Round Rock, TX	Civil Engineering; Concrete Engineering; Corrosion Control; Cathodic Protection; Electrolysis; Desalination Engineering; Electric Utility Protection and Control Engineering; Municipal Engineering; Waste Water Treatment Engineering; Water Supply, Treatment, and Distribution Engineering; Engineering Consulting	3.00%
--	---	-------

NON M/WBE TOTAL - SUBCONSULTANTS		2.00%
----------------------------------	--	-------

Pure Technologies US, LLC – Carrollton, TX	Civil Engineering	2.00%
--	-------------------	-------

**SECOND RANKED FIRM:** BGE, Inc. – Total Participation:

NON M/WBE – PRIME		56.00%
-------------------	--	--------

BGE, Inc. – Austin, TX	Civil Engineering	%
------------------------	-------------------	---

MBE TOTAL – SUBCONSULTANTS		20.00%
----------------------------	--	--------

African American Subtotal		2.00%
---------------------------	--	-------

(MB) HVJ Associates Inc – Austin, TX	Traffic and Transportation Engineering	2.00%
--------------------------------------	--	-------

Hispanic Subtotal		13.00%
-------------------	--	--------

(MH) Arias & Associates, Inc. – San Antonio, TX	Engineering Services; Geotechnical Testing	4.00%
---	--	-------

(MH) Civil Team Engineers LLC – Austin, TX	Permitting, Civil Engineering	4.00%
--	-------------------------------	-------

(MH) The Rios Group, Inc. – Round Rock, TX	Electrical Engineering; Structural Engineering	5.00%
--	--	-------

Native/Asian Subtotal		5.00%
-----------------------	--	-------

(MA) Baer Engineering and Environmental Consulting, Inc – Austin, TX	Environmental Consulting; Environmental Engineering	3.00%
--	---	-------

(MA) Encotech Engineering – Austin, TX	Electrical Engineering; Structural Engineering	2.00%
--	--	-------

WBE TOTAL – SUBCONSULTANTS		16.00%
----------------------------	--	--------

(FW) K Friese & Associates, Inc – Austin, TX	Civil Engineering	10.00%
--	-------------------	--------

(FW) McGray & McGray Land Surveyors Inc – Austin, TX	Surveying and Mapping Services; Geophysical Surveying and Mapping	4.00%
--	---	-------

(FH) V&A Consulting Engineers, Inc. – Houston, TX	Corrosion Control; Cathodic Protection; Electrolysis	2.00%
---	--	-------

NON M/WBE TOTAL - SUBCONSULTANTS		8.00%
----------------------------------	--	-------

RPS Infrastructure, Inc. – Austin, TX	Civil Engineering	8.00%
---------------------------------------	-------------------	-------



Capital Contracting Office  
Evaluation of Consultant Qualifications

COMPOSITE EVALUATION MATRIX

Statement of  
Qualifications Received: 16-Nov-21

Project: CLMP324A: Project Connect - Water/WasteWater Utility Support Program

Project Manager: Kevin Koeller

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 Professional and Project Principal Experience			Prime Firm's Comparable Project Experience	Major Scopes of Work Comparable Project Experience	Team's Experience with Austin Issues	COA Experience with Prime				
					PMgr [10]	PProf [6]	Pprinc. [4]								
Pape-Dawson Consulting Engineers Inc	Y	Y	7.70	17.50	8.79	4.40	3.28	13.60	12.63	9.54	8.76	86.20	12.38	98.58	1
BGE Inc	Y	Y	8.20	16.70	8.10	5.10	3.28	12.80	12.66	8.20	8.47	83.51	10.72	94.23	2
Kimley-Horn and Associates Inc	Y	Y	7.50	15.55	7.00	4.51	2.78	11.90	11.72	8.85	8.33	78.14		78.14	3
Cobb Fendly & Assoc	Y	Y	7.60	15.50	7.39	3.47	3.34	12.00	11.50	7.72	8.33	76.86		76.86	4
AECOM Technical Services Inc	Y	Y	7.30	15.90	7.25	3.22	2.68	11.10	10.30	8.78	8.50	75.02		75.02	5
Lockwood Andrews & Newman	Y	Y	7.50	13.60	6.85	3.98	2.54	11.40	11.07	8.45	8.47	73.85		73.85	6
LJA Engineering Inc	<b>Non-Responsive</b>														