



**Recommendation for
Water & Wastewater Commission**

Commission Meeting Date:	September 13, 2017
Council Meeting Date:	September 28, 2017
Department:	Capital Contracting Office
Client:	Rolando Fernandez, Kevin Koeller, and Chris Chen
SUBJECT	
<p>Authorize negotiation and execution of a professional services agreement with PARSONS WATER & INFRASTRUCTURE INC., (staff recommendation) or one of the other qualified responders for Request for Qualifications Solicitation No. CLMP230 to provide engineering services for the Greater Walnut Area Centralized Odor Control Facility in amount not to exceed \$800,000. (Districts 1, 4, and 7)</p>	
AMOUNT AND SOURCE OF FUNDING	
Funding is available in the Fiscal Year 2016-2017 Capital Budget of Austin Water.	
Purchasing Language:	Staff recommendation is the most qualified firm out of six firms evaluated through the City's qualification-based selection process.
Prior Council Action:	N/A
Boards and Commission Action:	September 13, 2017- To be reviewed by the Water and Wastewater Commission.
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.

Austin Water has 72", 60", and 42" diameter pipes that convey wastewater collected from the Greater Walnut Area (Walnut and Little Walnut Basins) to the Walnut Creek Wastewater Treatment Plant. Odor is emanating from some of the manholes along these routes. For similar projects in the past, vapor phase odor control has been considered a cost-effective mitigation measure to extract and treat odor and to prevent corrosion.

The selected firm will evaluate the feasibility of vapor phase odor control on the Walnut and Little Walnut wastewater conveyance system, and if deemed feasible and cost-effective, design and construct new centralized odor control facilities. Professional services will include preliminary engineering, design, and bidding. As needed, the City intends to return to Council to request additional authorization for construction and warranty phase services utilizing the selected firm to perform these additional services. The amount of authorization requested for the additional services will be determined after the design and bid phases based on final improvement to be constructed under the project.

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

The Greater Walnut Area is located within various zip codes in the City of Austin's District 1, 4, and 7.

TOP RANKED FIRM: PARSONS WATER & INFRASTRUCTURE INC. is located in Austin, TX

SECOND RANKED FIRM: BLACK & VEATCH CORP. is located in Austin, TX

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 recommended 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. The alternate 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 solicitation, CLMP230 Greater Walnut Area Centralized Odor Control Facility, through the City's Vendor Connection web portal, which resulted in 2956 firms receiving notification and 103 firms obtaining the solicitation documents. Six firms submitted qualifications statements on May 31, 2017. Of the six submittals received, one of the firms submitting was a certified MBE/WBE firm.

TOP RANKED FIRM: PARSONS WATER & INFRASTRUCTURE, INC., Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME	50.00%
Parsons Water & Infrastructure, Inc., Austin, TX	50.00%

MBE TOTAL – SUBCONSULTANTS	20.00%
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<u>African American Subtotal</u>	<u>2.00%</u>
(MB) HVJ Associates, Inc., Austin, TX (civil engineering, concrete engineering, traffic & transportation engineering)	2.00%

<u>Hispanic Subtotal</u>	<u>9.00%</u>
(MH) Davcar Engineering, Austin, TX (civil, drainage, planning, pollution control, sanitary, traffic/transportation engineering, environmental engineering)	9.00%

<u>Native/Asian Subtotal</u>	<u>9.00%</u>
(MA) CAS Engineers, Austin, TX (civil engineering, drainage engineering)	2.00%
(MA) Gupta & Associates Inc., Dallas, TX (electrical engineering, inspecting, instrumentation, wastewater treatment engineering)	6.00%
(MA) HVJ South Central Texas, Austin, TX (geotechnical soils, geological engineering)	1.00%

WBE TOTAL – SUBCONSULTANTS	16.00%
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(FW) K Friese & Associates Inc., Austin, TX (civil, drainage, highway/traffic engineering, environmental permitting)	11.00%
(FW) McGray & McGray Land Surveyors Inc., Austin, TX (surveying)	5.00%

NON M/WBE TOTAL – SUBCONSULTANTS	14.00%
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Perkins Engineering Consultants, Inc., Arlington, TX (civil engineering, environmental engineering)	12.00%
Agee Engineering LLC, Wimberley, TX (civil engineering)	2.00%

SECOND RANKED FIRM: BLACK & VEATCH CORPORATION, Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME	58.40%
Black & Veatch Corporation, Austin, TX	58.40%

MBE TOTAL – SUBCONSULTANTS	15.80%
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<u>African American Subtotal</u>	<u>1.90%</u>
(MB) Foster CM, San Antonio, TX (general construction, scheduling cost)	1.90%

<u>Hispanic Subtotal</u>	<u>9.00%</u>
(MH) IT Gonzalez, Austin, TX (surveying services)	3.00%

(MH) AACE, Dallas, TX (mechanical engineering)	6.00%
<u>Native/Asian Subtotal</u>	<u>4.90%</u>
(MA) CAS Engineers, Austin, TX (sewage collection, cost estimating services)	4.90%
<u>WBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
(FW) Holt, Austin, TX (geotechnical engineering)	3.00%
(FW) K Friese, Austin, TX (civil, drainage engineering, traffic& transportation engineering)	9.80%
(FW) A.K. Young & Associates, Austin, TX (landscape architecture)	0.50%
(FW) Baer Engineering, Austin, TX (environmental engineering, impact studies, environmental permitting)	2.50%
<u>NON M/WBE TOTAL – SUBCONSULTANTS</u>	<u>10.00%</u>
Agee Engineering LLC, Wimberley, TX (civil, sewage collection, treatment and disposal engineering)	10.00%

Capital Contracting Office
Evaluation of Consultant Qualifications

**COMPOSITE
EVALUATION MATRIX**

Received: 5/31/2017

Project: Greater Walnut Area Centralized Odor Control Facility

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	SUB TOTAL	Item 9	TOTAL POINTS	RANK
	[Yes or No]	[Yes or No]	[10]	[20]	[20]			[15]	[15]	[10]	[10]		[15]		
	MBE/WBE Procurement Program	Turned in all Required Documents	Team's Structure	Team's Project Approach	Project Manager, Project Professional and Project Principal Experience	PMgr [10]	PProf [6]	PPrin [4]	Prime Firm's Comparable Project Experience	Major Scopes of Work Comparable Project Experience	Team's Experience with Austin Issues		COA Experience with Prime		
Parsons Water & Infrastructure Inc.	Y	Y	9.13	18.25	9.25	5.38	3.25	13.25	13.38	9.25	10.00	91.13	-	91.13	1
Black & Veatch Corp.	Y	Y	8.88	17.75	8.88	5.13	3.38	11.63	13.25	9.25	10.00	88.13	-	88.13	2
AECOM Technical Services Inc.	Y	Y	8.88	16.25	7.88	5.38	3.75	13.13	12.75	8.88	10.00	86.88	-	86.88	3
Alan Plummer Associates Inc.	Y	Y	8.63	16.13	9.38	5.13	3.75	11.88	12.00	9.63	10.00	86.50	-	86.50	4
Stantec Consulting Services Inc.	Y	Y	7.88	15.50	8.63	4.13	3.75	13.00	12.50	9.38	10.00	84.75	-	84.75	5
V&A Consulting Engineers Inc. (MBE/MH)	Y	Y	7.50	15.25	9.25	5.50	3.63	11.75	12.00	8.63	9.16	82.66	-	82.66	6