



Recommendation for Water & Wastewater Commission

Commission Meeting Date:	May 8, 2019
Council Meeting Date:	May 23, 2019
Department:	Capital Contracting Office
Client:	Aiden Cohen, William Stauber
SUBJECT	
Authorize negotiation and execution of a professional services agreement with the following six staff recommended firms: Weston Solutions, Inc., BGE, Inc., Walker Partners, LLC, Dannenbaum Engineering Company-Austin LLC, Kennedy/Jenks Consultants, Inc. and K Friese & Associates, Inc. (WBE), or one of the other qualified responders for Request for Qualifications Solicitation No. CLMP255 to provide engineering services for the 2019 Small Scale Water and Wastewater Facilities Engineering Services Rotation List in amount not to exceed \$10,500,000.	
AMOUNT AND SOURCE OF FUNDING	
Funding is available in the Fiscal year 2018-2019 Capital or Operating Budget of Austin Water.	
Purchasing Language:	Staff recommendation is selection of the six most qualified firms out of 30 firms evaluated through the City's qualification-based selection process.
Prior Council Action:	N/A
Boards and Commission Action:	May 8, 2019 - 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.

As a standard business practice, the City routinely engages the services of professional engineering firms to perform analysis, design and related support associated with construction or improvement of City capital assets. Rotation list contracting allows the City to always have a group of qualified consultants available to perform a specific type of recurring work in a timely manner to meet the project needs of the City.

Prior to issuing, this solicitation was reviewed by the City's Rotation List Advisory Committee, which is made up of staff from the Capital Contracting Office, Small and Minority Business Resource Department, Public Works Department, and the user department. The total authorization amount, the number of firms to be recommended for selection, and the authorization amount per firm were discussed and reviewed by the Committee. The Capital Contracting Office expects that user department will require these services to meet current and future engineering needs. These projects will require external engineering services to properly plan, evaluate, design, and implement.

The City currently has a Small Scale Water and Wastewater Facilities Engineering Services Rotation List. It is anticipated that the contracting authority for the existing rotation list will be exhausted in the near future.

The selected firms will provide planning, studies, feasibility engineering, preliminary engineering, design, construction, project delivery support and other engineering services as necessary for any of the projects that are identified as part of the Austin Water Capital and O&M Budgets. Small construction projects under this rotation list will generally range in total project cost from \$50,000 to \$1,000,000.

This request allows for the development of a professional services agreement with each of the six recommended firms until financial authorization is expended. Initial project assignments will be based on the firm's final ranking as determined during the Request for Qualifications evaluation (highest to lowest), the maximum cumulative contracted amount in comparison to the estimated task budget for that firm, and the firm's qualifications and availability of expertise at time of project need. Per firm authorizations may be increased or decreased, through the life of the contract, based on the needs of a particular assignment and will follow the established rotation list policies and procedures. If the City is unsuccessful in negotiating a satisfactory agreement with a recommended firm(s), if a selected firm ceases practice during the contract period, or if the City elects to terminate its agreement with one of the selected firms, the remaining assignments will be assigned to the remaining firm(s) for the duration of the contract period.

RECOMMENDED FIRMS:

Weston Solutions, Inc. is located in Austin TX,
BGE, Inc. is located in Austin TX,
Walker Partners, LLC is located in Austin TX,
Dannenbaum Engineering Company-Austin LLC is located in Austin TX,
Kennedy/Jenks Consultants, Inc. is located in Austin TX
K Friese & Associates, Inc. (WBE/FW) is located in Austin TX

M/WBE Summary

Public notice was given for this Request for Qualifications CLMP255 2019 Small Scale W&WW Facilities Engineering Services Rotation List, through the City's Vendor Connection web portal. Thirty two firms submitted qualifications statements and responses were opened on December 6, 2018. Of the thirty two submittals received three submittals were from MBE/WBE certified firms.

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

RECOMMENDED FIRM: Weston Solutions, Inc., Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME	68.40%
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Weston Solutions, Inc., Austin, TX

MBE TOTAL – SUBCONSULTANTS	15.80%
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African American Subtotal	1.90%
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(MB) EJBN, Inc. dba Elston Johnson & Associates, Austin, TX (environmental consulting)

(MB) HVJ Associates, Inc., Austin, TX (civil engineering)

Hispanic Subtotal	9.00%
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(MH) Jose I. Guerra, Inc., Austin, TX (structural engineering, mechanical engineering)

(MH) Zamora LLC, Buda, TX (surveying services)

Native/Asian Subtotal	4.90%
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(MA) HVJ South Central Texas-M&J, Inc., Austin, TX (geotechnical soils)

WBE TOTAL – SUBCONSULTANTS	15.80%
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(FW) JRSA Engineering Inc., Austin, TX (electrical engineering, instrumentation engineering, controls engineering)

RECOMMENDED FIRM: BGE, Inc., Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME	68.40%
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BGE, Inc., Austin, TX

MBE TOTAL – SUBCONSULTANTS	15.80%
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African American Subtotal	1.90%
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(MB) HVJ Associates, Inc., Austin, TX (traffic and transportation engineering)

Hispanic Subtotal	9.00%
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(FH) The Rios Group, Inc., Round Rock, TX (utility locator service)

(MH) V & A Consulting Engineers, Inc., Houston, TX (corrosion control, cathodic protection)

(MH) Zamora, LLC, Buda, TX (surveying services)

Native/Asian Subtotal	4.90%
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(MA) CAS Consulting & SVCS Inc., Austin, TX (civil engineering)

(MA) Encotech Engineering Consultants, Inc., Austin, TX (mechanical engineering, structural engineering)

WBE TOTAL – SUBCONSULTANTS	15.80%
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(FW) Baer Engineering & Environmental Consulting, Inc., Austin, TX (environmental consulting, site assessment, environmental impact studies)

(FW) Balcones Geotechnical, LLC, Austin, TX (geotechnical soils)

(FW) JRSA Engineering, Inc., Austin, TX (electrical engineering, instrumentation engineering, control systems)

RECOMMENDED FIRM: Walker Partners, LLC, Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME	68.40%
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Walker Partners, LLC, Austin, TX

MBE TOTAL – SUBCONSULTANTS	15.80%
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African American Subtotal	1.90%
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(MB) Foster CM Group, Inc., Austin, TX (construction management, project scheduling, construction consulting, project management, records management, inspection services)

Hispanic Subtotal	9.00%
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(MH) Garza EMC, LLC, Austin, TX (civil engineering)

(MH) Jaime Beaman, AIA dba Casabella Architects Corporation, Austin, TX (sewage collection, treatment & disposal architectural, water supply treatment)

(MH) V&A Consulting Engineers, Inc., Houston, TX (civil engineering, corrosion control, cathodic protection)

(MH) Arias & Associates, Inc., Austin (geotechnical soils, testing services, boring, drilling, coring services, foundation engineering, sampling, concrete testing)

Native/Asian Subtotal	4.90%
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(MA) CAS Consulting and Services, Inc., Austin, TX (civil engineering)

(MA) Encotech Engineering Consultants, Inc., Austin, TX (mechanical engineering, structural engineering)

WBE TOTAL – SUBCONSULTANTS	15.80%
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(FW) The Rios Group, Inc., Round Rock, TX (utility locator service)

(FW) Cox McLain Environmental Consulting, Inc., Austin, TX (environmental consulting, permitting services, site assessment)

(FW) Harutunian Engineering, Inc., Austin, TX (controls, electrical engineering, instrumentation engineering)

(FW) Susan Roth Consulting, LLC, Austin, TX (civil engineering)

RECOMMENDED FIRM: Dannenbaum Engineering Company – Austin LLC, Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME	Unknown
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Dannenbaum Engineering Company – Austin LLC, Austin, TX

MBE TOTAL – SUBCONSULTANTS	15.80%
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African American Subtotal	1.90%
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(MB) HJV Associates, Inc., Austin, TX (civil engineering)

Hispanic Subtotal	9.00%
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(MH) Jose I. Guerra, Inc., Austin, TX (structural engineering)

(MH) Arias & Associates, Inc., Austin, TX (geotechnical engineering/soils)

<u>Native/Asian Subtotal</u>	<u>4.90%</u>
(MA) CAS Consulting and Services, Inc., Austin, TX (mechanical engineering)	

<u>WBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
(FW) Harutunian Engineering, Inc., Austin, TX (electrical engineering, instrumentation engineering)	
(FW) Baer Engineering & Environmental Consulting, Inc., Austin, TX (environmental engineering)	
(FW) McGray & McGray Land Surveyors, Inc., Austin, TX (surveying services)	

<u>NON M/WBE TOTAL – SUBCONSULTANTS</u>	<u>Unknown</u>
Jacobs Engineering Group, Inc., Austin, TX (environmental engineering)	

RECOMMENDED FIRM: Kenedy/Jenks Consultants, Inc. Austin, TX – Total Participation:

<u>NON M/WBE TOTAL – PRIME</u>	<u>68.40%</u>
Kenedy/Jenks Consultants, Inc. Austin, TX	

<u>MBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
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<u>African American Subtotal</u>	<u>1.90%</u>
(MB) HVJ Associates, Inc., Austin, TX (concrete engineering, cost estimating)	

<u>Hispanic Subtotal</u>	<u>9.00%</u>
(MH) Signature Automation, LLC, Addison, TX (engineering services, control systems engineering, electrical engineering, instrumentation engineering)	
(MH) Garza EMC, LLC, Austin, TX (engineering consulting, land development, civil engineering, drainage engineering)	

<u>Native/Asian Subtotal</u>	<u>4.90%</u>
(MA) Encotech Engineering Consultants Inc., Austin, TX (structural engineering, CAD services, engineering services, forensic engineering, cost estimating)	

<u>WBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
(FW) McGray & McGray Land Surveyors, Inc., Austin, TX (surveying services)	
(FW) Cox McLain Environmental Consulting, Inc., Austin, TX (environmental consulting, permitting services, site assessment)	
(FW) CDS Graphics, LLC, Wimberly, TX (drafting services, CAD services)	
(FW) Holt Engineering Inc., Austin, TX (geotechnical soils, geotechnical engineering, testing)	

RECOMMENDED FIRM: K Friese & Associates, Inc., Austin, TX – Total Participation:

<u>MBE TOTAL – PRIME</u>	<u>Unknown</u>
(FW) K Friese & Associates, Inc., Austin, TX	

<u>MBE TOTAL – SUBCONSULTANTS</u>	<u>15.80%</u>
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<u>African American Subtotal</u>	<u>1.90%</u>
(MB) Turner Graphics, Austin, TX (CAD services, design/drafting services)	

<u>Hispanic Subtotal</u>	<u>9.00%</u>
(MH) Arias & Associates, Inc., Austin, TX (geotechnical soils, sample preparation services)	
(MH) Atlas Design Services, Austin, TX (permitting)	

(MH) Zamora, LLC, Buda, TX (surveying services

Native/Asian Subtotal 4.90%

(MA) Frank Lam & Associates, Inc., Austin, TX (structural engineering)

WBE TOTAL – SUBCONSULTANTS Unknown

(FW) JRSA Engineering, Inc., Austin, TX (engineering services, control systems, electrical engineering, instrumentation engineering)

NON M/WBE TOTAL – SUBCONSULTANTS Unknown

Alan Plummer & Associates, Inc., Austin, TX (architectural and engineering. consultant services, environmental and ecological services)

Blanton & Associates, Inc., Austin, TX (environmental consulting, mapping services, geographic information, environmental engineering, environmental impact studies)

Capital Contracting Office
Evaluation of Consultant Qualifications

**COMPOSITE
EVALUATION MATRIX**

Received: 6-Dec-18

Project: 2019 Small Scale W&WW Facilities Engineering Services RL

Project Manager: Bill Stauber

Firm (or Joint Venture)	Item 1	Item 2	Item 3	Item 4			Item 5	Item 6	Item 7	Item 8	TOTAL POINTS	RANK
	[Yes or No]	[Yes or No]	[10]	[25]			[25]	[20]	[10]	[10]		
	MBE/WBE Procurement Program	Turned in all Required Documents	Team's Structure	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 [12]	PProf [8]	Pprinc [5]						
Weston Solutions, Inc.	Y	Y	9.60	10.90	6.98	4.36	23.84	19.40	9.50	8.33	92.91	1
BGE, Inc.	Y	Y	9.52	10.96	7.16	4.28	23.42	18.94	9.66	8.33	92.27	2
Walker Partners, LLC	Y	Y	9.08	11.08	7.20	4.44	23.00	19.10	9.56	8.33	91.79	3
Dannenbaum Engineering Company- Austin LLC	Y	Y	9.54	10.74	6.94	4.44	23.32	19.18	9.24	7.47	90.87	4
Kennedy/Jenks Consultants, Inc.	Y	Y	9.44	10.98	7.08	4.64	23.40	18.32	9.50	7.47	90.83	5
K Friese & Associates, Inc. (WBE/FW)	Y	Y	8.60	11.04	7.30	4.56	22.82	18.70	9.30	8.33	90.65	6
Binkley & Barfield, Inc.	Y	Y	8.88	10.80	7.38	4.84	23.06	18.48	9.02	7.47	89.93	7
Pape-Dawson Consulting Engineers, Inc. dba Pape-Dawson Engineers, Inc.	Y	Y	8.90	10.74	6.98	4.22	23.20	17.90	8.90	8.90	89.74	8
Thonhoff Consulting Engineers, Inc.	Y	Y	8.76	10.80	6.24	4.06	23.22	17.54	9.32	8.33	88.27	9
Cobb, Fendley & Associates, Inc.	Y	Y	9.66	9.54	6.28	4.26	21.72	19.06	9.18	8.08	87.78	10
Atkins North America, Inc.	Y	Y	9.60	8.74	6.70	4.72	21.82	18.36	9.04	8.33	87.31	11
Klotz Associates, Inc.	Y	Y	8.82	10.38	6.54	3.94	22.28	18.22	8.26	8.33	86.77	12
Kimley-Horn and Associates, Inc.	Y	Y	8.64	9.66	6.64	4.22	22.70	17.50	8.90	7.47	85.73	13
LNV, Inc. dba LNV Engineering	Y	Y	8.02	10.80	6.30	4.28	22.42	17.00	8.50	8.33	85.65	14

Capital Contracting Office
Evaluation of Consultant Qualifications

Lockwood, Andrews & Newnam, Inc.	Y	Y	8.88	9.70	7.02	4.24	22.34	15.80	8.64	8.33	84.95	15
Hazen and Sawyer, DPC	Y	Y	8.72	9.28	6.82	4.12	21.64	18.20	8.14	7.47	84.39	16
Tetra Tech, Inc.	Y	Y	8.90	9.38	6.56	3.92	21.16	17.80	8.78	7.47	83.97	17
Garver, LLC	Y	Y	8.26	9.52	5.70	3.56	22.72	18.90	7.50	7.47	83.63	18
Whitman, Requardt & Associates, LLP	Y	Y	8.86	10.10	6.56	3.32	21.70	17.40	8.20	7.47	83.61	19
Stantec Consulting Services Inc.	Y	Y	9.34	8.94	6.28	3.70	20.26	17.90	8.64	8.33	83.39	20
Jones & Carter, Inc.	Y	Y	9.06	9.22	6.32	4.02	21.30	14.60	8.88	7.47	80.87	21
DAVCAR Engineering Services (MBE/MH)	Y	Y	8.10	8.60	6.20	3.60	19.04	15.70	9.42	7.17	77.83	22
AECOM Technical Services, Inc.	Recommended for CLMP254, 2019 Large Scale Water and Wastewater Facilities Engineering RL											
CAS Consulting and Services, Inc. (MBE/MA)												
HDR Engineering, Inc.												
Freese and Nichols, Inc.												
CP&Y, Inc.												
ARCADIS U.S., Inc.												
Black & Veatch Corporation												
Alan Plummer and Associates, Inc.												
PES Group, Inc	Non-Compliant											
TRC Engineers, Inc.	Non-Compliant											