



Recommendation for Water & Wastewater Commission

Commission Meeting Date:	January 13, 2016
Council Meeting Date:	January 28, 2016
Department:	Capital Contracting Office
SUBJECT	
<p>Authorize negotiation and execution of a professional services agreement with the following five staff recommended firms (or other qualified responders) to Request For Qualifications Solicitation No. CLMP187: ATKINS NORTH AMERICA, INC., COBB, FENDLEY & ASSOCIATES, INC., KENNEDY/JENKS CONSULTANTS, INC., WESTON SOLUTIONS, INC., K FRIESE & ASSOCIATES, INC., for engineering services for the 2016 Small Scale Water and Wastewater Facilities Engineering Services Rotation List for an estimated period of three years or until financial authorization is expended, with the total amount not to exceed \$4,000,000 divided among the five firms.</p>	
AMOUNT AND SOURCE OF FUNDING	
Funding is available in the Capital Budget of Austin Water.	
Purchasing Language:	Staff recommendation is selection of the five most qualified firms out of 35 firms evaluated through the City's qualifications-based selection process.
Prior Council Action:	N/A
For More Information:	Kevin Critendon, 512-972-0191; Denise Avery; Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141.
Boards and Commission Action:	January 13, 2016- 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 subconsultant participation.

As a standard business practice, the City of Austin 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 of Austin 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, it was reviewed by the City's Rotation List Advisory Committee, which is made up of staff from the Austin Water Utility, Capital Contracting Office, Small and Minority Business Resource Department, and Public Works 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 last Water and Wastewater Facilities Engineering Services Rotation List was established in 2010 utilizing 10 firms and included both large and small projects. The new Water and Wastewater Facilities Engineering Services Rotation List was separated into two distinct rotation lists, one for large scale projects and one for small scale projects. The selected firms for the 2016 Small Scale Water and Wastewater Facilities Engineering Services Rotation List will provide professional services for facilities engineering projects of a general or routine scope that are small in scale (more than \$10,000 and up to \$250,000 in design fees), have a critical schedule, or are of an emergency nature.

Over the next five years, as part of its Capital Improvement Program, The Austin Water Utility currently anticipates spending approximately \$335 million for water treatment and related facility improvements. The Water and Wastewater Facilities Engineering Services Rotation List will provide Austin Water Utility with the necessary engineering support for many of these Capital Improvement Program projects. The following projects are provided as examples of the types of projects that could be assigned using the small scale rotation list.

- Valve Replacement at Boston Lane Lift Station
- Brittlins Court Lift Station Improvements
- Balcones Water Wastewater Treatment Plant Air Header and Influent Line Repair
- Walnut Creek Stair Improvements
- Thousand Oaks Lift Station Access Improvements
- Parkstone Lift Station Improvements
- Dessau Water Wastewater Treatment Plant Generator Standby Installation
- Lake Creek Lift Station Force Main Rehabilitation

The total funding authority for the 2016 Small Scale Water and Wastewater Facilities Engineering Services Rotation List is \$4,000,000 with the authority for each of 5 firms to be approximately \$800,000.

The funding authority for the current 2010 Water and Wastewater Facilities Engineering Services Rotation List has been expended. A delay in establishing the 2016 Small Scale Water and Wastewater Facilities Engineering Services Rotation List contract would negatively impact facility improvement project delivery schedules.

This request allows for the development of a professional services agreement with each of the 5 recommended firms for an estimated period of 3 years or 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 the time of the 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:

ATKINS NORTH AMERICA, INC. is located in Austin, TX
COBB, FENDLEY & ASSOCIATES, INC. is located in Austin, TX
KENNEDY/JENKS CONSULTANTS, INC. is located in Austin, TX
WESTON SOLUTIONS, INC. is located in Austin, TX
K FRIESE & ASSOCIATES, INC. is located in Austin, TX

M/WBE Summary – Rotation List

Notification of issuance of a Request for Qualifications was issued on August 24, 2015 through the City's Vendor Connection web portal, which resulted in 1830 firms receiving notice. The solicitations were obtained by 182 firms and 37 submitted qualification statements. Eight of the 37 firms that submitted qualifications were certified MBE/WBE.

Participation subgoals stated in the solicitation were 1.90% African American; 9.00% Hispanic; 4.90% Asian/Native American; and **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: ATKINS NORTH AMERICAN, INC., Austin, TX –
Total Participation:

NON M/WBE TOTAL – PRIME
Atkins North American, Inc., Austin, TX

MBE TOTAL – SUBCONSULTANTS **15.80%**

African American Subtotal **1.90%**

(MB) HVJ Associates, Austin, TX (boring, drilling, engineering consultant, civil engineering)

Hispanic Subtotal **9.00%**

(MH) Jose I. Guerra, Inc., Austin, TX (electrical engineering, mechanical engineering)
(MH) Macias & Associates, LP, Austin, TX (surveying, GPS survey, traffic safety, aerial photogrammetry, CADD, mapping, drafting, and utility locator services)

Native/Asian Subtotal **4.90%**

(MA) Chan & Partners Engineering, LLC, Austin, TX (civil engineering, drainage

engineering, traffic and transportation engineering)

WBE TOTAL – SUBCONSULTANTS 15.80%

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

(FW) MWM Design Group, Austin, TX (surveying, civil engineering, landscape architecture, drainage engineering, and building permit services)

NON M/WBE TOTAL – SUBCONSULTANTS

Plauche International, Inc., Austin, TX (design services, engineering services, civil engineering, designing, engineering services, environmental engineering, municipal engineering, pollution control engineering, waste water treatment engineering, water supply, treatment, and distribution/engineering)

Pickett, Kelm & Associates, Inc., Austin, TX (concrete engineering, dam engineering, designing, earthquake-seismic engineering, foundation engineering, inspecting structural engineering, municipal engineering, structural engineering, waste water treatment engineering)

RECOMMENDED FIRM: COBB, FENDLEY & ASSOCIATES, INC., Austin, TX
Total Participation:

NON M/WBE TOTAL – PRIME 68.40%

Cobb, Fendley & Associates, Inc., Austin, TX

MBE TOTAL – SUBCONSULTANTS 15.80%

African American Subtotal 1.90%

(MB) HVJ Associates, Austin, TX (civil engineering, engineering services, concrete engineering, designing, inspecting, municipal engineering, site assessment, traffic and transportation engineering)

Hispanic Subtotal 9.00%

(MH) Jose I. Guerra, Inc., Austin, TX (engineering consulting, engineer services, civil engineering)

Native/Asian Subtotal 4.90%

(MA) CAS Consulting & Services, Inc., Austin, TX (civil engineering)

(MA) Encotech Engineering Consultants, Inc., Austin, TX (civil engineering, structural engineering, mechanical engineering, electrical engineering, instrumentation engineering, cost estimating, CAD services)

WBE TOTAL – SUBCONSULTANTS 15.80%

(FW) ACI Group, LLC, Austin, TX (interior design, environmental consulting, archeological consulting)

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

RECOMMENDED FIRM: KENNEDY/JENKS CONSULTANTS, INC., Austin, TX –
Total Participation:

NON M/WBE TOTAL – PRIME 68.40%

Kennedy/Jenks Consultants, Inc., Austin, TX

MBE TOTAL – SUBCONSULTANTS **15.80%**

African American Subtotal 1.90%

(MB) HVJ Associates, Austin, TX (geotechnical soils, traffic consultant, traffic & transportation management, programming)

Hispanic Subtotal 9.00%

(FH) Macias & Associates, LP, Austin, TX (surveying services, aerial photogrammetry services, drafting services, CAD services, field engineering, utility locator services)

(MH) Garcia Design, Inc., Austin, TX (landscape architecture, landscape consulting)

(MH) GarzaBury, LLC, Austin, TX (engineering consultant, drainage engineering, land development & planning engineering)

Native/Asian Subtotal 4.90%

(MA) Encotech Engineering Consultants, Inc., Austin, TX (structural engineering, mechanical engineering, electrical engineering, foundation engineering air conditioning, heating & ventilating engineering)

WBE TOTAL – SUBCONSULTANTS **15.80%**

(FW) Cox McLain Environmental Consulting, Inc., Austin, TX (historical preservation, archeological consulting, environmental consulting, environmental & ecological services, impact studies, permitting services, environmental impact, wetland delineations)

(FW) Harutunian Engineering, Inc., Austin, TX (controls integrated systems, communication systems, program services, instrumentation engineering, electric utility protection)

(FW) Smith Turrieta, PLLC dba Smith Turrieta Engineering, Austin, TX (civil engineering, environmental engineering, engineering services)

(FW) K2 Partners, Wimberley, TX (copying services, laminating services)

RECOMMENDED FIRM: WESTON SOLUTIONS, INC., Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME

Weston Solutions, Inc., Austin, TX

MBE TOTAL – SUBCONSULTANTS **15.80%**

African American Subtotal 1.90%

(MB) HVJ Associates, Austin, TX (geotechnical soils)

Hispanic Subtotal 9.00%

(FH) Macias & Associates, LP, Austin, TX (surveying services)

(MH) Jose I. Guerra, Inc., Austin, TX (structural engineering)

Native/Asian Subtotal 4.90%

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

WBE Total- SUBCONSULTANTS **15.80%**

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

(FW) Axiom Engineers, Inc., Austin, TX (permitting services)

NON M/WBE TOTAL – SUBCONSULTANTS

JRSA Engineering Inc., Austin, TX (instrumentation engineering)

RECOMMENDED FIRM: K FRIESE & ASSOCIATES, INC., Austin, TX-

Total Participation:

WBE TOTAL – PRIME

(FW) K Friese & Associates, Inc., Austin, TX (civil engineering)

MBE TOTAL – SUBCONSULTANTS **15.80%**

African American Subtotal **1.90%**

(MB) Turner Graphics, Austin, TX (CAD services)

Hispanic Subtotal **9.00%**

(FH) Macias & Associates, LP, Austin, TX (surveying services)

(MH) Jose I. Guerra, Inc., Austin, TX (mechanical engineering)

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

Native/Asian Subtotal **4.90%**

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

NON M/WBE TOTAL – SUBCONSULTANTS

Alan Plummer Associates, Inc. Austin, TX (environmental engineering)

JRSA Engineering, Inc., Austin, TX (electrical engineering)

SWCA, Inc., Austin, TX (environmental engineering)

CH2M Hill Engineering, Inc., Austin, TX (instrumentation engineering)

Composite**Received:** September 24, 2015**EVALUATION MATRIX****Project:** CLMP187, 2016 Small Scale W&WW Facilities Engineering Services RL**Project Manager:** Kevin Critendon

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 and Project Professional Experience			Prime Firm's Comparable Project Experience	Major Scopes of Work Comparable Project Experience	Team's Experience with Austin Issues	COA Experience with Prime		
				PM [12]	PProf [8]	PPrin [5]						

	Atkins North America, Inc.	Y	Y	8.93	10.60	6.18	3.93	22.03	16.45	8.45	10.00	86.55	1	
	Cobb, Fendley & Associates, Inc.	Y	Y	8.00	10.38	6.28	4.25	21.75	17.00	8.25	10.00	85.90	2	
	Kennedy/Jenks Consultants, Inc.	Y	Y	7.80	10.05	6.33	4.00	22.00	16.63	8.43	10.00	85.23	3	
	Weston Solutions, Inc.	Y	Y	7.93	9.83	6.48	3.85	20.98	16.70	8.25	10.00	84.00	4	
	K Friese & Associates, Inc. (WBE)	Y	Y	7.65	9.80	6.20	4.20	21.33	16.03	8.50	10.00	83.70	5	
	Brown & Gay Engineers, Inc.	Y	Y	7.15	9.33	6.43	4.00	19.60	14.63	8.48	10.00	79.60	6	
	CAS Consulting & Services, Inc. (MBE/MA)	Y	Y	7.38	9.25	5.98	3.25	19.53	16.13	7.83	10.00	79.33	7	
	LJA Engineering, Inc.	Y	Y	7.78	8.83	6.13	3.68	19.60	15.38	7.80	10.00	79.18	8	
	Alan Plummer and Associates, Inc.	Y	Y	6.70	9.15	5.93	3.90	19.45	16.33	7.43	10.00	78.88	9	
	Binkley & Barfield, Inc.	Y	Y	6.80	8.40	6.08	4.00	19.65	15.78	7.95	10.00	78.65	10	
	Tetra Tech, Inc.	Y	Y	8.10	7.53	5.48	3.68	20.13	15.50	7.28	9.99	77.67	11	
	Whitman, Requardt & Associates, LLP	Y	Y	6.78	7.35	5.18	3.25	20.73	16.58	7.28	9.99	77.12	12	
	Espey Consultants, Inc., dba RPS	Y	Y	7.53	9.23	6.28	3.85	19.03	15.18	6.03	10.00	77.10	13	
	Kalluri Group, Inc.	Y	Y	6.10	8.35	5.70	4.03	20.60	13.08	6.90	9.99	74.74	14	
	Thonhoff Consulting Engineers, Inc.	Y	Y	6.50	9.63	5.80	3.48	18.30	13.43	7.13	10.00	74.25	15	

Smith Turrieta, PLLC (WBE)	Y	Y	6.98	9.08	6.13	3.65	17.75	14.28	6.38	9.99	74.22	16
Garver, LLC	Y	Y	6.03	8.58	5.10	3.50	18.65	15.08	6.98	9.99	73.89	17
Hejl, Lee & Associates, Inc. (MBE/MA)	Y	Y	6.60	8.48	5.88	3.68	17.35	13.38	7.63	10.00	72.98	18
Encotech Engineering Consultants, Inc. (MBE/MA)	Y	Y	6.80	6.60	4.53	3.48	17.88	15.50	7.35	10.00	72.13	19
DCS Engineering, LLC	Y	Y	6.33	7.03	5.70	3.58	18.50	15.55	5.35	9.99	72.02	20
River City Engineering, PLLC	Y	Y	5.33	8.63	6.03	4.03	18.45	13.90	5.55	9.99	71.89	21
TRC Engineers, Inc.	Y	Y	7.08	8.08	6.08	2.93	12.38	16.55	7.43	10.00	70.50	22
Garzabury, LLC (MBE/MH)	Y	Y	5.80	8.65	5.55	3.15	15.20	14.40	6.40	9.99	69.14	23
LNV, Inc.	Y	Y	5.35	7.33	5.90	3.08	15.75	13.98	6.13	10.00	67.50	24
Pape-Dawson Consulting Engineers, Inc. dba Pape-Dawson Engineers, Inc.	Y	Y	6.90	6.50	4.65	2.85	13.15	14.28	7.33	10.00	65.65	25
Malone/Wheeler, Inc.	Y	Y	6.48	7.88	4.45	2.75	14.28	12.38	7.05	10.00	65.25	26
Merrick & Company	Y	Y	5.80	6.65	5.10	2.25	14.30	13.63	5.50	9.99	63.22	27
Poznecki-Camarillo, Inc. (MBE/MH)	Y	Y	5.23	5.55	3.63	2.25	9.88	12.05	6.55	9.99	55.12	28
Mendez Engineering, PLLC (MBE/MH)	Y	Y	4.33	4.23	3.60	2.35	6.63	6.38	6.10	9.99	43.59	29
Freese and Nichols, Inc.	Recommended for 2016 Large Scale W&WW Facilities Engineering Services Rotation List - CLMP186											
AECOM Technical Services, Inc.	Recommended for 2016 Large Scale W&WW Facilities Engineering Services Rotation List - CLMP186											
CP&Y, Inc.	Recommended for 2016 Large Scale W&WW Facilities Engineering Services Rotation List - CLMP186											
Arcadis U.S., Inc.	Recommended for 2016 Large Scale W&WW Facilities Engineering Services Rotation List - CLMP186											
Jacobs Engineering Group Inc.	Recommended for 2016 Large Scale W&WW Facilities Engineering Services Rotation List - CLMP186											
Black & Veatch Corporation	Recommended for 2016 Large Scale W&WW Facilities Engineering Services Rotation List - CLMP186											
Dannenbaum Engineering Company - Austin, LLC	NON-RESPONSIVE											
CYMI Industrial, Inc.	NON-RESPONSIVE											