

Recommendation for Water & Wastewater Commission

Commission Meeting Date:	November 9, 2016
Council Meeting Date:	December 1, 2016
Department:	Capital Contracting Office

SUBJECT

Authorize negotiation and execution of a professional services agreement with the following 10 staff recommended firms (or other qualified responders) for Request for Qualifications Solicitation No. CLMP202: K FRIESE & ASSOCIATES, INC., RILEY MOUNTAIN ENGINEERING, LLC DBA OTHON FOWLER, INC., ALAN PLUMMER ASSOCIATES, INC., THONHOFF CONSULTING ENGINEERS, INC., HEJL, LEE & ASSOCIATES, INC., FREESE AND NICHOLS, INC., MWM DESIGN GROUP, WESTON SOLUTIONS, INC., COBB, FENDLEY & ASSOCIATES, INC., URBAN DESIGN GROUP PC., for engineering services for the 2017 Small Diameter Pipeline Engineering Rotation List for an estimated period of three years or until financial authorization is expended, with the total amount not to exceed \$5,000,000.00 divided among the 10 firms.

AMOUNT AND SOURCE OF FUNDING

Funding is available in the Fiscal Year 2016-2017 Capital and/or Operating Budgets of Austin Water.

Purchasing Language:	Staff recommendation is selection of the 10 most qualified firms out of 42 firms evaluated through the City's qualification-based selection process.
Prior Council Action:	N/A
For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Kevin Koeller, 512-972-2055; Denise Avery, 512-972-0104
Boards and Commission Action:	November 9, 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 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, it 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, Austin Water, 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 existing Small Diameter Water and Wastewater Pipeline rotation list agreement was established in 2011 utilizing ten (10) firms to provide engineering services for Austin Water. Remaining authority on this rotation list will be expended in the near future. Austin Water has identified numerous small diameter water, wastewater, reuse system, and other pipeline projects as part of the current Capital Improvements Program (CIP) that will be necessary to meet current and future utility needs of its customers. These projects will require external engineering services to properly plan, evaluate, design, and implement.

Projects under the 2017 Small Diameter Pipeline Engineering Rotation List contract will generally be for pipelines that are less than 16 inch in diameter. The selected firms will also provide consultation and professional services for engineering studies, reports, planning, design, construction phase services, and project management of water, wastewater, and reclaimed water system pipeline projects. Ancillary projects may include trenchless construction, evaluation and analysis of condition assessment data, and rehabilitation of small diameter wastewater interceptors, manholes, and shafts.

The total funding authority for the 2017 Small Diameter Rotation List is \$5,000,000.00 with the authority for each of the 10 firms to be approximately \$500,000.00.

Remaining authority on the 2011 Small Diameter Pipeline Rotation List will be expended in the near future. A delay in approval of this RCA could negatively impact the Water and Waste Water pipeline projects throughout the City.

This request allows for the development of a professional services agreement with each of the 10 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 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.

A complete solicitation package is on file with the City's Capital Contracting Office and is available on the City's Financial Services Austin Finance Online website.

RECOMMENDED FIRMS:

K FRIESE & ASSOCIATES, INC. is located in Austin TX

RILEY MOUNTAIN ENGINEERING, LLC DBA OTHON FOWLER, INC. is located in Austin, TX

ALAN PLUMMER ASSOCIATES, INC. is located in Austin, TX

THONHOFF CONSULTING ENGINEERS, INC. is located in Austin TX

HEJL, LEE & ASSOCIATES, INC. is located in Hutto, TX

FREESE AND NICHOLS, INC. is located in Austin, TX

MWM DESIGN GROUP is located in Austin, TX

WESTON SOLUTIONS, INC. is located in Austin, TX

COBB, FENDLEY & ASSOCIATES, INC. is located in Austin, TX

URBAN DESIGN GROUP PC is located in Austin, TX

M/WBE Summary – Rotation List

Notification of issuance of a Request for Qualifications on June 29, 2016 through the City's Vendor Connection web portal resulted in 2686 firms receiving notice. The solicitations were obtained by 152 firms and 43 submitted qualification statements. Thirteen of the firms were certified MBE/WBE firms.

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.

<u>RECOMMENDED FIRM</u>: K Friese & Associates, Inc., Austin, TX – Total Participation:

WBE TOTAL – PRIME Unknown

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

MBE TOTAL – SUBCONSULTANTS 15.80%

African American Subtotal 1.90%

(MB) Turner Graphics, Austin, TX (computer aided design services)

Hispanic Subtotal 9.00%

(MH) Aguirre & Field, LP, Austin, TX (structural engineering, traffic & transportation engineering)

(FH) Thompson-Hamilton Engineering, LLC dba Atlas Design Services, Austin, TX (permitting services)

Native/Asian Subtotal 4.90%

(FA) Unintech Consulting Engineers, Inc., Austin, TX (survey services)

NON M/WBE TOTAL – SUBCONSULTANTS Unknown

Fugro Consultants, Inc., Austin, TX (geotechnical soils engineering)

SWCA Environmental Consultants, Austin, TX (environmental engineering)

Parsons, Austin, TX (civil engineering)

Plauche International, Inc., Austin, TX (civil engineering)

<u>RECOMMENDED FIRM</u>: Riley Mountain Engineering, LLC, dba Othon Fowler, Inc. Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME

Unknown

Riley Mountain Engineering, LLC, dba Othon Fowler, Inc. Austin, TX

MBE TOTAL – SUBCONSULTANTS

15.80%

African American Subtotal

1.90%

(MB) HVJ Associates, Austin, TX (geographic information systems; highways, streets, airport pay-parking lots architectural; designing services; geotechnical soils; boring, drilling, testing, and soundings; construction management; engineering consulting; environmental consulting; traffic consulting; computer aided design services; civil engineering; concrete engineering; forensic engineering; inspecting engineering, municipal engineering; site assessment; traffic and transportation engineering; environmental site assessment; laboratory analysis and soil samples; hydrological services; laboratory & field testing services; mining and quarrying services; testing and monitoring services; boring, drilling, testing and soundings)

Hispanic Subtotal

9.00%

(MH) The Arizpe Group, Austin, TX (civil engineering)

(FH) The Rios Group, Austin, TX (engineering consulting, management consulting, civil Engineering, utility locator services)

Native/Asian Subtotal

4.90%

(MA) Hejl, Lee & Associates, Inc., Hutto, TX (engineering consulting, civil engineering, designing services, drainage engineering, cost estimating, computer aided design services, water supply, treatment, and distribution engineering)

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

WBE TOTAL – SUBCONSULTANTS

15.80**%**

- (FW) Baer Engineering and Environmental Consulting, Inc., Austin, TX (environmental consulting, environmental engineering, inspecting, structural engineering, traffic and transportation engineering, environmental permitting services, building permitting services)
- (FW) Holt Engineering, Austin, TX (civil engineering, geotechnical soils engineering, testing Engineering, hydrological services, lab & field services, well services)
- (FW) Landmark Surveying, LP, Austin, TX (drafting, surveying, computer aided design, Research, land surveying, global positioning system, mapping)
- (FW) Nicole Francois Consulting dba CONVEYANCE Civil Engineering, Austin, TX (site assessment and site field observation; land development and sub-division services, compliance consulting; engineering consulting; civil engineering; designing; drainage engineering, general construction management, scheduling, and cost estimating; irrigation, drainage, flood control engineering; site assessment, cost estimating, zoning, land use studies

Garver LLC, Austin, TX (environmental consulting, civil engineering, drainage engineering, electrical engineering, highways, street, airport pay-parking lots engineering, municipal engineering, structural engineering, traffic and transportation engineering, water supply, treatment, and distribution engineering, environmental impact studies, environmental permitting services, environmental planning and advisory, construction management services)

RECOMMENDED FIRM: Alan Plummer Associates, Inc. – Total Participation:

NON M/WBE – PRIME

68.40%

Alan Plummer Associates, Inc., Austin, TX

MBE TOTAL – SUBCONSULTANTS

15.80**%**

African American Subtotal

1.90%

(MB) HVJ Associates, Inc., Austin, TX (geotechnical soils, boring and drilling, geotechnical engineering)

Hispanic Subtotal

9.00%

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

Native/Asian Subtotal

4.90%

(MA) Cilvitude, Austin, TX (civil engineering)

WBE TOTAL – SUBCONSULTANTS

15.80%

- (FW) Baer Engineering, Inc., Austin, TX (environmental engineering, environmental permitting services)
- (FW) K Friese & Associates, Inc., Austin, TX (civil engineering, design, computer aided design, transportation consulting, utility)
- (FW) McGray & McGray Land Surveyors, Inc., Austin, TX (surveying services, global positioning system, computer aided design services, drafting services

<u>RECOMMENDED FIRM</u>: Thonhoff Consulting Engineers, Inc., Austin, TX – Total Participation:

NON M/WBE TOTAL - PRIME

68.40%

Thonhoff Consulting Engineers, Inc., Austin, TX

MBE TOTAL – SUBCONSULTANTS

15.80**%**

African American Subtotal

1.90%

(MB) EJBN, Inc. dba Elston Johnson & Associates, Austin, TX (environmental consulting)

Hispanic Subtotal

9.00%

(MH) Thompson-Hamilton Engineering LLC, dba Atlas Design Services, Austin, TX (engineering consultant, CAD services, civil engineering, drainage engineering, municipal engineering)

Native/Asian Subtotal

4.90%

(MA) Way Consulting Engineers, Inc., Austin, TX (structural engineering) WBE TOTAL – SUBCONSULTANTS 15.80**%** (FW) Landmark Surveying, LP Consultants, Inc., Austin, TX (drafting, surveying, mapping) (FW) Holt Engineering, Austin, TX (civil engineering, geotechnical soils engineering, testing, hydrological studies, lab & field testing, well services) RECOMMENDED FIRM: Hejl, Lee & Associates, Inc., Hutto, TX NON M/WBE TOTAL – PRIME Unknown Heil, Lee & Associates, Inc., Hutto, TX MBE TOTAL – SUBCONSULTANTS 15.80% African American Subtotal (MB) HVJ Associates, Inc., Austin, TX (civil engineering, traffic & transportation engineering, traffic consulting) 9.00% Hispanic Subtotal (MH) Jose I. Guerra, Inc., Austin, TX (mechanical engineering) I. T. Gonzales Engineers, Inc., Austin, TX (surveying services, mapping services) Native/Asian Subtotal 4.90% (MA) CAS Consulting & Services, Inc., Austin, TX (civil engineering, engineering consulting, utility relocation) (MA) Frank Lam & Associates, Inc., Austin, TX (structural engineering, foundation engineering) WBE TOTAL – SUBCONSULTANTS 15.80% (FW) Baer Engineering & Environmental Consulting., Austin, TX (environmental environmental consulting, engineering, environmental permitting services. environmental site assessment) (FW) Dynamic Reprographics, Austin, TX (media conversion, optical scanning, blue printing, copying) (FW) Holt Engineering, Inc., Austin, TX (civil engineering, geotechnical soils engineering, testing engineering, hydrological studies, lab & field testing) (FW) Smith Turrieta Engineering, Austin, TX (civil engineering, tunnel engineering) NON M/WBE TOTAL – SUBCONSULTANTS Unknown Miller Gray LLC, dba Miller Gray, Austin, TX (engineering consulting, quality assurance/ quality control consulting, civil engineering) Othon Fowler, Austin, TX (civil engineering, designing engineering, drainage engineering) RECOMMENDED FIRM: Freese and Nichols, Inc., Austin, TX. - Total Participation: NON M/WBE TOTAL – PRIME Unknown Freese and Nichols, Inc., Austin, TX 15.80**%** MBE TOTAL – SUBCONSULTANTS

African American Subtotal	1.90%
(MB) HVJ Associates, Inc., Austin, TX (geotechnical so	
Hispanic Subtotal	9.00%
(MH) Garza EMC LLC, Austin, TX (civil engineering)	
Native/Asian Subtotal	4.90%
(MA) Encotech Engineering Consultants, Inc., Austin, 7	ΓX (structural engineering)
WBE TOTAL – SUBCONSULTANTS	15.80 %
(FW) Landmark Surveying, LP, Austin, TX (surveying s (FW) Baer Engineering & Environmental Consulting, In	
consulting, environmental engineering)	, (
(FW) Holt Engineering, Austin, TX (geotechnical soils) (FH) The Rios Group, Inc., Round Rock, TX (utility local	ator services)
	,
NON M/WBE TOTAL – SUBCONSULTANTS Brierley Associates Corporation, Austin, TX (tunnels ar	<u>Unknown</u> nd subways engineering services,
geotechnical soils engineering services)	
RECOMMENDED FIRM: MWM Design Group, Austi	n, TX – Total Participation:
WBE TOTAL – PRIME	68.40%
(FW) MWM Design Group, Austin, TX	
MBE TOTAL – SUBCONSULTANTS	15.80 %
African American Subtotal	1.90%
(MB) HVJ Associates, Inc., Austin, TX (geotechnical so	oils engineering)
Hispanic Subtotal (MH) Thompson-Hamilton Engineering, LLC, Austin, Ta	9.00% X (civil engineering)
	A (olvir eligineeling)
Native/Asian Subtotal (MA) Encotech Engineering Consultants, Inc., Austin, 7	4.90% (Structural engineering)
	ζ ζ,
WBE TOTAL – SUBCONSULTANTS (FW) Baer Engineering & Environmental Consulting, In	15.80% C., Austin, TX (environmental
consulting, environmental engineering)	ioi, radan, rr (dirindinianai
RECOMMENDED FIRM: Weston Solutions, Inc., Au	stin, TX – Total Participation:
NON M/WBE TOTAL – PRIME	68.40%
Weston Solutions, Inc., Austin, TX	
MBE TOTAL – SUBCONSULTANTS	15.80 %
African American Subtotal	1.90%
(MB) Foster CM Group, Inc., Austin, TX (project sched	uling, transportation consulting,
general construction management, scheduling, and cos	st estimating)

Hispanic Subtotal 9.00% (MH) Arias & Associates, Austin, TX (geotechnical soils engineering)
Native/Asian Subtotal (MA) Frank Lam & Associates, Inc., Austin TX (structural engineering, foundation engineering)
WBE TOTAL – SUBCONSULTANTS (FW) Holt Engineering, Inc., Austin, TX (geotechnical soils engineering, testing engineering, Lab & field testing, well services)
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, traffic and transportation engineering, traffic consulting)
Hispanic Subtotal 9.00% (MH) Arias & Associates, Inc., dba Arias Geoprofessionals, Austin, TX (geotechnical soils engineering) (MH) Jose I. Guerra, Inc., Austin, TX (engineering consulting, civil engineering, structural engineering)
Native/Asian Subtotal 4.90% (MA) CAS Consulting, Austin, TX (civil engineering, engineering consulting)
WBE TOTAL – SUBCONSULTANTS (FW) ACI Consulting, a division of ACI Group, LLC, Austin, TX (environmental consulting) (FW) McGray & McGray Land Surveyors, Inc., Austin, TX (surveying services, mapping, Computer aided design, drafting) (FW) Vickrey & Associates, Inc., Austin, TX (civil engineering,
RECOMMENDED FIRM: Urban Design Group PC, Austin, TX – Total Participation:
WBE TOTAL – PRIME Urban Design Group PC, Austin, TX
MBE TOTAL – SUBCONSULTANTS 15.80%
African American Subtotal 1.90% (MB) HVJ Associates, Austin, TX (traffic & transportation engineering)
Hispanic Subtotal 9.00%

(MH) Zamora LLC, Buda, TX (surveying services, commissioning of facilities, traffic safety)
Native/Asian Subtotal 4.90% (MA) Encotech Engineering Consultants, Inc., Austin, TX (structural engineering, cost estimating)
WBE TOTAL – SUBCONSULTANTS (FW) Holt Engineering, Inc., Austin, TX (geotechnical soils engineering, testing, hydrological studies, lab & field testing) (FW Hicks & Co., Austin, TX (environmental/archeological consulting, assessments, studies)
NON M/WBE TOTAL – SUBCONSULTANTS Brierley Associates Corporation, Austin, TX (tunnel construction, utility/underground project construction, tunnels & subways engineering

Capital Contracting Office Evaluation of Consultant Qualifications

COMPOSITE EVALUATION MATRIX

Received: August 3, 2016

Project: 2017 Small Diameter Pipeline Engineering Rotation List

Project Manager: Kevin Koeller

	Item 3		Item 4		Item 5	Item 6	Item 7	Item 8		
	[10]		[25]		[25]	[20]	[10]	[10]	[100]	
Firm	Team's	-	ect Manager a		Prime	Major Scopes	Team's	COA	TOTAL	RANK
(or Joint Venture)	Structure	_	ect Profession		Firm's	of Work	Experience	Experience	POINTS	
			oject Principa	ıl	Comparable	Comparable	with	with		
			Experience	55.1	Project	Project	Austin	Prime		
		PM	PPro	PPrin	Experience	Experience	Issues			
		[12]	[8]	[5]						
K Friese & Associates, Inc. (WBE/FW)	9.40	11.20	7.37	4.82	22.85	18.80	9.60	10.00	94.03	1
Riley Mountain Engineering, LLC dba										
Othon Fowler, Inc.	9.38	11.40	7.57	3.72	22.60	18.90	9.70	10.00	93.26	2
Alan Plummer Associates, Inc.	9.55	11.60	6.17	3.70	23.35	18.60	9.60	10.00	92.57	3
Thonhoff Consulting Engineers, Inc.	8.30	11.20	6.90	4.60	23.00	18.98	8.80	9.99	91.77	4
Hejl, Lee & Associates, Inc.	9.36	10.90	6.87	4.52	21.50	18.80	9.60	10.00	91.54	5
Freese and Nichols, Inc.	9.85	10.00	6.77	4.32	21.95	19.20	9.40	9.87	91.35	6
MWM Design Group (WBE/FW)	10.00	10.66	7.00	4.92	21.05	17.55	9.98	10.00	91.16	7
Weston Solutions, Inc.	9.60	10.10	6.77	4.32	22.10	18.60	8.60	10.00	90.08	8
Cobb, Fendley & Associates, Inc.	9.48	10.10	6.60	4.42	21.15	18.35	9.90	9.99	89.99	9
Urban Design Group PC (WBE/FW)	9.50	11.20	7.00	4.20	19.60	18.38	9.70	10.00	89.58	10
Kennedy/Jenks Consulting, Inc.	9.98	10.50	6.47	3.82	20.90	18.80	9.10	9.99	89.55	11
Vickrey & Associates, Inc. (WBE/FW)	9.68	10.00	7.22	4.72	20.45	17.75	9.40	9.99	89.20	12
Espey Consultants dba RPS	9.38	9.60	6.20	4.42	22.85	17.78	8.88	10.00	89.11	13
Arcadis US, Inc.	9.32	9.60	6.27	3.62	22.10	19.00	8.60	10.00	88.50	14
Tetra Tech, Inc.	8.32	10.10	6.70	4.12	21.40	18.78	8.98	9.99	88.39	15
Dannenbaum Engineering CoAustin, LLC	9.40	9.90	5.77	3.92	20.65	18.60	9.95	9.99	88.17	16

Capital Contracting Office Evaluation of Consultant Qualifications

Texas Engineering Solutions, LLC (MBE/MH)	9.30	7.40	5.00	3.30	16.35	16.58	8.95	9.99	76.87	34
Toyor Engineering Solutions 11.0 (MPE/MH)	0.20	7.40	F 00	2.20	16 DE	16 F0	0.05	0.00	76.07	24
KCI Technologies, Inc.	8.98	8.20	5.17	3.02	16.70	17.75	7.60	9.99	77.40	33
LNV, Inc. (MBE/MH)	9.00	8.60	5.10	3.62	16.80	17.38	9.30	9.99	79.79	32
TRC Engineers, Inc.	8.70	9.70	5.70	3.82	14.30	18.38	9.40	10.00	80.00	31
RJN Group, Inc.	9.36	8.40	5.87	3.42	17.55	16.95	8.60	9.99	80.13	30
Garza EMC, LLC (MBE/MH)	8.64	9.90	5.97	4.32	17.15	17.40	7.40	9.99	80.76	29
Binkley & Barfield, Inc.	9.70	10.60	7.37	4.32	16.60	13.98	9.15	10.00	81.71	28
Whitman, Requardt & Associates, LP	9.80	7.80	5.67	3.62	20.25	16.58	8.60	9.99	82.30	27
(WBE/FH)	8.98	9.90	6.80	4.52	17.70	16.75	9.55	9.99	84.19	26
Civil Land Group LLC & Miller Gray LLC JV	9.20	9.00	0.50	3.70	10.00	10.95	3.10	10.00	04.51	20
DAVCAR Engineering Services (MBE/MH)	9.26	9.60	6.30	3.70	18.80	16.95	9.70	10.00	84.31	25
LJA Engineering, Inc.	9.58	9.70	6.40	3.62	18.55	18.58	8.10	9.99	84.52	24
Israel T. Gonzalez dba IT Gonzalez Engineers (MBE/MH)	8.96	11.00	6.87	4.72	20.35	14.07	8.60	9.99	84.55	23
Doucet & Associates, Inc.	9.06	9.80	5.97	3.82	19.80	18.00	9.20	9.99	85.63	22
Pape-Dawson Engineers, Inc.	9.44	9.60	6.87	3.90	19.45	17.18	9.40	9.99	85.83	21
Kimley Horn & Associates, Inc.	9.68	10.00	6.47	4.12	19.20	17.95	9.00	9.99	86.40	20
Malone/Wheeler, Inc.	9.58	10.70	5.97	4.30	20.90	18.18	7.95	9.99	87.57	19
S&B Infrastructure, Ltd.	9.40	9.80	5.47	4.32	21.55	17.80	9.30	10.00	87.63	18
Garver LLC	9.80	11.40	6.37	3.52	20.55	17.80	8.40	9.99	87.82	17

Atkins North America, Inc.	SELECTED FOR LARGE DIAMETER PIPELINE ENGINEERING ROTATION LIST
CP&Y, Inc.	SELECTED FOR LARGE DIAMETER PIPELINE ENGINEERING ROTATION LIST
Lockwood, Andrews & Newnam, Inc.	SELECTED FOR LARGE DIAMETER PIPELINE ENGINEERING ROTATION LIST
Stantec Consulting Services, Inc.	SELECTED FOR LARGE DIAMETER PIPELINE ENGINEERING ROTATION LIST
Brown and Gay Engineers	SELECTED FOR LARGE DIAMETER PIPELINE ENGINEERING ROTATION LIST
CAS Consulting & Services, Inc. (MBE/MA)	SELECTED FOR LARGE DIAMETER PIPELINE ENGINEERING ROTATION LIST
Chan & Partners Engineering, LLC	SELECTED FOR LARGE DIAMETER PIPELINE ENGINEERING ROTATION LIST

Professional StruCivil Engineers, Inc.	
(MBE/MA)	NON RESPONSIVE