



## Water & Wastewater Commission Review and Recommendation

<b>Commission Meeting Date:</b>	July 11, 2018
<b>Council Meeting Date:</b>	August 9, 2018
<b>Department:</b>	Capital Contracting Office
<b>Client:</b>	Omoruyi Ebomwonyi, Bill Stauber and Chris Chen
<b>Agenda Item</b>	
Authorize negotiation and execution of a professional services agreement with <b>AECOM Technical Services Inc.</b> , (staff recommendation) or the other qualified responder for Request for Qualifications Solicitation No. CLMP243 to provide engineering services for the Ullrich Water Treatment Plant Centrifuge Rehabilitation/Replacement Project in an amount not to exceed \$2,000,000. (District 8)	
<b>Amount and Source of Funding</b>	
Funding is available in the Fiscal Year 2017-2018 Capital Budget of Austin Water.	
<b>Purchasing Language:</b>	Staff recommendation is the most qualified firm out of two firms evaluated through the City's qualification-based selection process.
<b>Prior Council Action:</b>	N/A
<b>Boards and Commission Action:</b>	July 11, 2018 - 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 15.8% MBE and 15.8% WBE participation.

The existing Ullrich Water Treatment Plant sludge dewatering centrifuges were installed at the inception of the plant in 1986 and are now near their end-of-service-life. The objective of this project is to provide design, programming and configuration services for the upgrade of two centrifuges at Ullrich Water Treatment Plant.

The selected firm will provide the engineering services relative to the centrifuges and associated control instrument improvements to ensure the long-term efficiency, operability, maintainability and reliability of the plant sludge dewatering centrifuging operation. The selected firm will provide preliminary engineering, design, bid, construction, and maintenance phase services.

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 selects. 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 Ullrich Water Treatment Plant is located within the City of Austin in District 8.

**TOP RANKED FIRM:** AECOM Technical Services Inc., is located in Austin, TX

**SECOND RANKED FIRM:** Carollo Engineers Inc., 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, CLMP243 Ullrich Water Treatment Plant Centrifuge, through the City's Vendor Connection web portal. Two firms submitted qualifications statements and submittals were opened on March 8, 2018. None of the firms submitting were certified MBE/WBE firms. Of the 2 firms evaluated, 2 were short-listed and interviewed which resulted in the following recommendation.

**RECOMMENDED FIRM:** AECOM Technical Services, Inc., Austin, TX – Total Participation:

<b><u>NON M/WBE TOTAL – PRIME</u></b>	<b>68.40%</b>
AECOM Technical Services, Inc., Austin, TX	68.40%
<b><u>MBE TOTAL – SUBCONSULTANTS</u></b>	<b>15.80%</b>
<u>African American Subtotal</u>	<u>1.90%</u>
(MB) HVJ Associates, Inc., Austin, TX (civil engineering)	1.90%
<u>Hispanic Subtotal</u>	<u>9.00%</u>
(MH) Jose I. Guerra, Inc., Austin, TX (structural engineering)	6.00%
(MH) Jaime Beaman AIA, dba CasaBella Architects	3.00%

(acoustics, noise abatement-architectural services)	
<u>Native/Asian Subtotal</u>	<u>4.90%</u>
(MA) CAS Consulting & Services, Inc., Austin, TX (civil engineering)	4.90%
<b>WBE TOTAL – SUBCONSULTANTS</b>	<b>15.80%</b>
(FW) Harutunian Engineering, Inc., Austin, TX (electrical engineering, control systems engineering, instrumentation/engineering)	15.80%
<b><u>SECOND RANKED FIRM:</u></b> Carollo Engineers Inc., Austin, TX – Total Participation:	
<b>NON M/WBE TOTAL – PRIME</b>	<b>68.00%</b>
Carollo Engineers, Inc., Austin, TX	68.00%
<b>MBE TOTAL – SUBCONSULTANTS</b>	<b>16.00%</b>
<u>African American Subtotal</u>	<u>2.00%</u>
(MB) All Points Inspection Services, Austin, TX (inspection services-construction type)	2.00%
<u>Hispanic Subtotal</u>	<u>9.00%</u>
(MH) Jose I. Guerra, Inc., Austin, TX (structural engineering)	5.00%
(MH) Negrete & Kolar Architects, Austin, TX (acoustics, noise abatement, architectural services)	3.00%
(MH) Zamora, LLC, Buda, TX (surveying services)	1.00%
<u>Native/Asian Subtotal</u>	<u>5.00%</u>
(MA) CAS Consulting and Services, Inc., Austin, TX (permitting services-environmental)	2.50%
(MA) JQ Infrastructure, LLC, Dallas, TX (structural engineering)	2.50%
<b>WBE TOTAL – SUBCONSULTANTS</b>	<b>16.00%</b>
(FW) Harutunian Engineering, Inc., Austin, TX (electrical engineering, instrumentation engineering)	16.00%

Capital Contracting Office  
Evaluation of Consultant Qualifications

**COMPOSITE  
EVALUATION MATRIX**

Received: 3/8/2018

Project: UWTP Centrifuge Rehabilitation/Replacement Project

Project Manager: Omoruyi Ebomwonyi

Firm (or Joint Venture)	Item 1	Item 2	Item 3a	Item 3b	Item 4		Item 5	Item 6	Item 7	Item 8		Item 9		
	[Yes or No]	[Yes or No]	[10]	[20]	[20]		[15]	[15]	[10]	[10]	[100]	[15]	[115]	
	MBE/WBE Procurement Program	Turned in all Required Documents	Team's Structure	Team's Project Approach	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	SUB TOTAL	Interview	TOTAL POINTS	RANK
					PM [12]	Pprof [8]								
AECOM Technical Services, Inc.	Y	Y	9.00	18.80	11.75	7.75	14.14	14.30	9.60	8.33	93.67	14.05	107.72	1
Carollo Engineers, Inc.	Y	Y	9.20	17.64	11.50	7.70	14.40	14.20	9.10	8.33	92.07	12.55	104.62	2