



**Recommendation for
Water & Wastewater Commission**

Commission Meeting Date:	July 12, 2017
Council Meeting Date:	August 17, 2017
Department:	Public Works
SUBJECT	
<p>Authorize negotiation and execution of a professional services agreement with RJN GROUP, INC., (staff recommendation) or one of the other qualified responders for Request for Qualifications Solicitation No. CLMP224 to provide engineering services for the Sanitary Sewer Evaluation Study at the Walnut and Little Walnut Basin Areas in an amount not to exceed \$800,000. (District 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 five (5) firms evaluated through the City's qualification-based selection process.
Prior Council Action:	N/A
For More Information:	Rolando Fernandez, 512-974-7749; Kevin Koeller, 512-972-2055
Boards and Commission Action:	July 12, 2017- To be reviewed by the Water and Wastewater Commission.
MBE/WBE:	This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting goals with 15.80% MBE and 18.00% WBE participation.

A Sanitary Sewer Evaluation Study (SSES) is a systematic inspection of sections of the sanitary sewer system to locate problems in wastewater piping. This project will perform an SSES of the Walnut and Little Walnut Basins Areas. This project will begin with a review and analysis of existing flow meter data to identify specific area for additional study. Once identified, these areas will be reviewed to assess, identify, quantify, and prioritize repairs that will reduce I/I, Sanitary Sewer Overflows (SSO), and minimize the possibility of future system failures and environmental impacts.

This authorization provides for funding of professional services related to targeted and other activities to complement Austin Water's Capacity Management Operations and Maintenance. Specifically, the consultant will perform inspections, testing, system analysis and rehabilitation, repair cost estimates, and create a Preliminary Engineering Report prioritizing projects as a result of the SSES Report.

The selected firm will provide civil engineering, project management, investigation, analytical study, field services, evaluation, hydraulic modeling, coordination, preparing maps, evaluation of historical data, preliminary engineering and other engineering services as necessary for this Sanitary Sewer Evaluation Study.

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.

Walnut and Little Walnut Basins are located within in the City of Austin's District 7.

RECOMMENDED FIRM: RJN GROUP, INC. is located in Austin, TX

ALTERNATE FIRM: FREESE AND NICHOLS, 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; and 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, CLMP224 – Sanitary Sewer Evaluation Study at the Walnut and Little Walnut Basin Areas, through the City's Vendor Connection web portal which resulted in 2094 firms receiving notification. One-hundred firms obtained the bid documents and 5 firms submitted qualification statements. Responses were opened on March 29, 2017. None of the responses received were from MBE/WBE certified firms. Of the 5 firms evaluated, 2 were short-listed and interviewed which resulted in the following recommendation:

RECOMMENDED FIRM: RJN Group, Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME	56.20%
RJN Group, Austin, Texas	56.20%

MBE TOTAL – SUBCONSULTANTS **15.80%**

African American Subtotal	1.90%
(MB) HVJ Associates, Inc., Austin, TX (civil engineering)	1.90%

Hispanic Subtotal	9.00%
(MH) DAVCAR, Inc., dba DAVCAR Engineering Services, Austin, TX (civil engineering)	9.00%

Native/Asian Subtotal	4.90%
(MA) CAS Consulting and Services, Inc., Austin, TX (sewage collection, disposal, and treatment engineering)	4.90%

WBE TOTAL – SUBCONSULTANTS	18.00%
(FW) Smith Turrieta, PLLC, dba Smith Turrieta Engineering, Austin, TX (civil engineering, environmental engineering)	9.70%
(FW) Urban Design Group, PC, Austin, TX (civil engineering, environmental engineering)	5.30%
(FW) DFW Infrastructure, San Antonio, TX (sewage collection, disposal and treatment engineering)	3.00%

NON M/WBE TOTAL – SUBCONSULTANTS	10.00%
HDR, Inc., Austin, TX (civil engineering, environmental engineering)	10.00%

ALTERNATE FIRM: Freese and Nichols, Inc., Austin, TX – Total Participation:

NON M/WBE TOTAL – PRIME	53.40%
Freese and Nichols, Inc., Austin, TX	53.40%

MBE TOTAL – SUBCONSULTANTS **15.80%**

African American Subtotal	1.90%
(MB) EBJN, Inc./Elston Johnson and Associates, Round Rock, TX (engineering)	1.90%

Hispanic Subtotal	9.00%
(MH) Crespo Consulting Services, Inc., Austin, TX (civil engineering)	9.00%

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

WBE TOTAL – SUBCONSULTANTS	15.80%
(FW) DFW Infrastructure, Inc., Burleson, TX (maintenance and repair, sewer and storm drain)	9.00%

(FW) Smith Turrieta, PLLC, Austin, TX (civil engineering, cost estimating)	5.30%
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(FW) Baer Engineering and Environmental Consulting, Austin, TX (environmental consulting)	1.50%
NON M/WBE TOTAL – SUBCONSULTANTS	15.00%
CP&Y, Inc., Austin, TX (civil engineering, mechanical engineering, structural engineering, chemical engineering, sewage collection, treatment and disposal)	14.00%
White Rock Consultants/Thornhill, Dallas, TX (civil engineering)	1.00%

Capital Contracting Office
Evaluation of Consultant Qualifications

**COMPOSITE
EVALUATION MATRIX**

Received: March 29, 2017

Project: CLMP224, Sanitary Sewer Evaluation Study at the Walnut and Little Walnut Basin Areas

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		Item 9		RANK
	[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, 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	SUB TOTAL	Optional Interview	TOTAL POINTS	
				PMgr [10]	PProf [6]	PPrin [4]									
RJN Group, Inc.	Y	Y	9.28	18.20	8.80	4.50	3.70	13.40	11.80	9.05	9.21	87.94	14.05	101.99	1
Freese and Nichols, Inc.	Y	Y	8.55	16.90	8.90	5.40	3.70	12.80	13.35	9.30	9.90	88.80	11.65	100.45	2
Stantec Consulting Services, Inc.	Y	Y	7.70	14.40	9.20	3.90	3.70	13.00	12.95	9.05	10.00	83.90	-	83.90	3
Interra Hydro, Inc.	Y	Y	7.60	15.10	8.80	5.20	3.20	12.00	12.50	7.70	9.21	81.31	-	81.31	4
McKim & Creed, Inc.	Y	Y	8.40	14.40	8.00	3.80	3.30	11.60	10.40	8.10	9.21	77.21	-	77.21	5