

Authorize professional services contracts with eight consulting firms to provide construction materials testing services during the installation of capital improvement projects for water and wastewater pipelines, erosion control and storm drainage, and water treatment facilities - Professional Service Industries, Inc. in the amount of \$245,500.00, Alliance Geotechnical Group, Inc. in the amount of \$280,000.00, Rone Engineering in the amount of \$278,295.00, TEAM Consultants, Inc. in the amount of \$237,000.00, ETTL Engineers and Consultants, Inc. in the amount of \$289,875.00, HVJ North Texas - Chelliah Consultants, Inc. dba HVJ Associates in the amount of \$300,000.00, Fugro USA Land, Inc. in the amount of \$280,125.00, and Kleinfelder Inc. in the amount of \$300,000.00, - Total not to exceed \$2,210,795.00 - Financing: Water Capital Improvement D Fund (\$600,000.00), Water Construction Fund (\$564,147.50), Wastewater Capital Improvement D Fund (\$564,147.50), Flood Control (D) Fund (2017 General Obligation Bond Funds) (\$185,000.00), Storm Drainage Management Capital Construction Fund (\$171,000.00), Flood Protection and Storm Drainage Facilities Fund (2012 General Obligation Bond Funds) (\$119,000.00), and Flood Protection and

Storm Drainage Facilities Fund (2006 General Obligation Bond Funds) (\$7,500.00)

A total of eight firms were selected to perform construction materials testing services based on submitted qualifications and past performance in accordance with the City of Dallas Administrative Directive 4-05 procurement guidelines. The contracts will cover a period of three years and provide necessary testing services for capital improvement projects implemented by Dallas Water Utilities.

This action will authorize eight contracts for construction materials testing services for the installation of capital improvement projects, including water and wastewater pipelines, erosion control and storm drainage, and water treatment facilities. Construction materials testing is required to ensure the installation meets project requirements and specifications. Testing services include soil and base material testing, in-place density and compaction testing, aggregate testing, concrete testing, asphaltic concrete testing, coring services, non-destructive testing, and other quality assurance

BACKGROUND

related services as needed.

COUNCIL DISTRICT(S):

DEPARTMENT:

EXECUTIVE:

SUBJECT

All

Water Utilities Department

Majed Al-Ghafry

ESTIMATED SCHEDULE OF PROJECT

Begin Testing Services	July 2021
Complete Testing Services	July 2024

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

This item has no prior action.

FISCAL INFORMATION

Fund		FY 2021		FY 2022	Future Years	
Water Capital Improvement D Fund		\$ 600,000.00		\$0.00	\$0.00	
Water Construction Fund		\$ 564,147.50		\$0.00	\$0.00	
Wastewater Capital Improvement D Fund		\$ 564,147.50		\$0.00	\$0.00	
Flood Control (D) Fund (2017 General Obligation		\$ 185,000.00		\$0.00	\$0.00	
Bond Funds)						
Storm Drainage Management Capital Construction		\$ 171,000.00		\$0.00	\$0.00	
Flood Protection and Storm Drainage Facilities		\$ 119,000.00		\$0.00	\$0.00	
Fund (2012 General Obligation Bond Funds)						
Flood Protection and Storm Drainage Fac		\$	\$ 7,500.00		\$0.00	\$0.00
Fund (2006 General Obligation Bond Fun	ds)					
Total		\$2	2,210,79	95.00	\$0.00	\$0.00
Consultant	<u>Contract</u>	No	<u>).</u>	<u>Ar</u>	nount	
Professional Service Industries, Inc.	20-519E			\$ 24	5,500.00	
Alliance Geotechnical Group, Inc.	21-087/	088	3E	\$ 28	0,000.00	
Rone Engineering Services, Ltd.	21-089/0	90	E	\$ 27	8,295.00	
TEAM Consultants, Inc.	20-521E			\$ 23	7,000.00	
ETTL Engineers and Consultants, Inc.	21-091/0	92	E	\$ 28	9,875.00	
HVJ North Texas - Chelliah Consultants, Inc. dba HVJ Associates	21-081E			\$ 30	0,000.00	
Furgo USA Land, Inc.	21-093/0	94	E	\$ 28	0,125.00	
Kleinfelder, Inc.	21-079E			<u>\$ 30</u>	0,000.00	
Total			\$2,21	0,795.00		

M/WBE INFORMATION

In accordance with the City's Business Inclusion and Development Policy adopted on September 23, 2020, by Resolution No. 20-1430, as amended, the M/WBE participation on this contract is as follows:

Contract Amount	Procurement Category	M/WBE Goal	M/WBE %	M/WBE \$				
\$2,210,795.00	Architecture & Engineering	25.66%*	65.32%	\$1,451,466.70				
 *This item reflects previous Business Inclusion and Development Policy M/WBE goal. 								

• This contract exceeds the M/WBE goal.

 Professional Service Industries, Inc. - Local; Workforce - 33.00% Local • Alliance Geotechnical Group, Inc. - Local; Workforce - 30.00% Local • Rone Engineering - Local; Workforce - 25.00% Loc • TEAM Consultants, Inc. - Local; Workforce - 22.90% Local • ETTL Engineers and Consultants, In - Non-local; Workforce - 67.70% Local • HVJ North Texas - Chelliah Consultants, Inc dba HVJ Associates - Local; Workforce - 12.50% Local • Fugro USA Land, Inc. - Non-local; Workforce -22.50% Local • Kleinfelder, Inc. - Local; Workforce - 12.70% Local

<u>OWNER</u>

Professional Service Industries, Inc.

Murray Savage, Chief Executive Officer

Alliance Geotechnical Group, Inc.

Robert P. Nance, President

Rone Engineering

Richard Leigh, President

TEAM Consultants, Inc.

Bruce Walton, President

ETTL Engineers and Consultants, Inc.

Chris Taylor, Vice President

HVJ North Texas - Chelliah Consultants, Inc. dba HVJ Assoicates

Devarajan Chelliah, P.E., President

File #: 21-564, Version: 1

Fugro USA Land, Inc.

Edward Saade, President

Kleinfelder, Inc.

David Boes, Vice President

<u>MAP</u>

Attached