



**DISTRICT OF COLUMBIA  
WATER AND SEWER AUTHORITY  
Board of Directors**

*Meeting of the  
Environmental Quality and Operations Committee*

*Thursday, December 19, 2019  
9:30 a.m.*

**I. Call to Order** Howard Gibbs  
Acting Chair

**9:30 a.m. II. Action Items** Joel Grosser  
Len Benson

**Joint Use**

1. Contract Number: 15-PR-WWT-53A – Supply and Delivery of Ferric Chloride, Carter & Carter
2. Contract Number: 19-PR-DWT-21A – Supply and Delivery of Methanol, Colonial Chemicals
3. Contract Number: 20-PR-DFM-18 – Temporary Staffing Services, KLSL Consulting
4. Contract Numbers: GS35F0119P and GS11T08BJD6001 – Telecommunication Services, Verizon
5. Contract Number: DCFA 503 - Wastewater Treatment Program Manager II, AECOM Services of DC
6. Contract Number: 190010 - Progressive Design Build – Rehab of the PI Between MH31 and MH30, Ulliman Schutte Construction, LLC

**Non-Joint Use**

1. None

**9:55 a.m. III. Executive Session\***

**10:00 a.m. IV. Adjournment** Howard Gibbs  
Acting Chair

**Follow-up Items from Prior Meetings:**

1. EVP, Ops & Engr, DC Water: Provide a briefing to the Committee regarding preventative and corrective maintenance programs on water, storm and sanitary sewer pump stations also including performance of DC Water’s SCADA system. **[Target: January 2020]**
2. Manager, Green Infrastructure, DC Water: Conduct a robust discussion with the Committee regarding per/acre costs of developing, operating and maintaining grey vs. green infrastructure. **[Target: January 2020]**
3. Senior Director, Water Operations: Provide an update regarding the total number of Public Fire Hydrants in service. **[Target: January 2020]**
4. Sr.VP, CIP Project Delivery: Provide an update regarding existing bid evaluation process, including Contractor compliance with MBE/WBE participation goals and historical performance meeting the goals. **[Target: Jan 2020]**

\* The DC Water Board of Directors may go into executive session at this meeting pursuant to the District of Columbia Open Meetings Act of 2010, if such action is approved by a majority vote of the Board members who constitute a quorum to discuss: matters prohibited from public disclosure pursuant to a court order or law under D.C. Official Code § 2-575(b)(1); contract negotiations under D.C. Official Code § 2-575(b)(1); legal, confidential or privileged matters under D.C. Official Code § 2-575(b)(4); collective bargaining negotiations under D.C. Official Code § 2-575(b)(5); facility security under D.C. Official Code § 2-575(b)(8); disciplinary matters under D.C. Official Code § 2-575(b)(9); personnel matters under D.C. Official Code § 2-575(b)(10); proprietary matters under D.C. Official Code § 2-575(b)(11); decision in an adjudication action under D.C. Official Code § 2-575(b)(13); civil or criminal matters where disclosure to the public may harm the investigation under D.C. Official Code § 2-575(b)(14), and other matters provided in the Act.

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION YEAR  
FERRIC CHLORIDE  
(Joint Use)**

Approval to exercise option year 4 for the supply and delivery of Ferric Chloride in the amount of \$5,000,000.00

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b>	<b>SUBS:</b>	<b>PARTICIPATION:</b>
Carter & Carter Enterprises Inc. 212 Van Buren Street, NW Washington, D.C. 20012 LSBE	N/A	100%

**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$3,325,000.00
Original Contract Dates:	01-10-2016—01-09-2017
No. of Option Years in Contract:	4
Option Year 1 – 2 Value:	\$6,881,775.00
Option Year 1 – 2 Dates:	01-10-2017—01-09-2019
Prior Modifications Value:	\$1,100,000.00
Prior Modifications Dates:	10-01-2018—01-09-2019
Option Year 3 Value:	\$4,900,000.00
Option Year 3 Dates:	01-10-2019—01-09-2020
<b>Option Year 4 Value:</b>	<b>\$5,000,000.00</b>
<b>Option Year 4 Dates:</b>	<b>01-10-2020—01-09-2021</b>

**Purpose of the Contract:**

This contract is to supply and deliver liquid ferric chloride to DC Water’s Blue Plains Advanced Wastewater Treatment Facility. Ferric chloride is used in the wastewater treatment process to remove phosphorous, suspended solids, and odor-causing compounds. All these functions are needed for DC Water to comply with its water discharge permits.

**Contract Scope:**

To ensure supply security, ferric chloride requirements were awarded to two companies with independent supply chains: Carter & Carter (C&C) and PVS Technologies. In option year 3, ferric chloride pricing began increasing due to higher costs and lesser availability of its raw materials. To lower the cost impact on DC Water yet still maintain supply security, C&C’s account share was increased to 90% from 70%, and PVS’s reduced to 10% from 30%.

**Spending Previous Year:**

Cumulative Contract Value:	01-10-2016 to 01-09-2020: \$16,206,775.00
Cumulative Contract Spending:	01-10-2016 to 11-30-2019: \$15,407,623.00

**Contractor’s Past Performance:**

According to the COTR, the Contractor’s quality of product and services, timeliness of deliverables; conformance to DC Water’s policies, procedures and contract terms; and invoicing all meet expectations and requirements.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Good and Services	<b>Award Based On:</b>	Best Value
<b>Commodity:</b>	Ferric Chloride	<b>Contract Number:</b>	15-PR-WWT-53A
<b>Contractor Market:</b>	Open Market with Preference Points for LBE and LSBE Participation		


**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Wastewater Treatment
<b>Project Area:</b>	Blue Plains	<b>Department Head:</b>	Aklile Tesfaye

**ESTIMATED USER SHARE INFORMATION**

User - Operating	Share %	Dollar Amount
District of Columbia	45.15%	\$2,257,500.00
Washington Suburban Sanitary Commission	39.61%	\$1,980,500.00
Fairfax County	9.76%	\$488,000.00
Loudoun Water	4.74%	\$237,000.00
Other (PI)	0.74%	\$37,000.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$5,000,000.00</b>

  
 \_\_\_\_\_ / 12/5/19  
 Aklile Tesfaye Date  
 VP of Wastewater Operation

  
 \_\_\_\_\_ / 12/9/19  
 Dan Bae Date  
 VP of Procurement and Compliance

  
 \_\_\_\_\_ / 12/10/19  
 Matthew T. Brown Date  
 CFO and EVP of Finance and Procurement

\_\_\_\_\_  
 David L. Gadis Date  
 CEO and General Manager

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT AWARD**

**Supply and Delivery of Methanol**

**(Joint Use)**

Approval to execute a contract for the supply and delivery of methanol in the amount of \$7,000,000.00

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Colonial Chemicals, Inc. 916 West Lathrop Avenue Savannah, GA 31415	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
--	---------------------	------------------------------

**DESCRIPTION AND PURPOSE**

Base Period Contract Value:	\$7,000,000.00
Base Contract Period:	1 Year
No. of Option Years:	2
Anticipated Contract Start Date:	01-13-2020
Anticipated Base Period Completion Date:	01-12-2021
Proposal Closing Date:	07-31-2019
Proposals Received:	3
Proposal Price Range:	\$0.996/gallon - \$1.243/gallon
Preference Points or Discount Received:	None

**Purpose of the Contract:**

The purpose of this contract is to supply and deliver methanol to DC Water's Blue Plains Advanced Wastewater Treatment Facility. Methanol is the carbon source used as a nutrient for bacteria in the Nitrification section, where nitrogen is removed from wastewater. Nitrogen removal is critical and therefore consistent and secure supply of methanol is required.

**Contract Scope:**

Supply was awarded to two companies with independent supply chains. 90% of DC Water's requirements was awarded to Colonial Chemical (19-PR-DWT-21A, this request), and 10% to Mitsubishi International (19-PR-DWT-21B). Blue Plains is projected to consume approximately 6,400,000 gallons of the methanol during base year.

**Supplier Selection:**

Three companies responded to an RFI intended to identify firms that can supply DC Water's methanol requirements. Each is known to DC Water and can meet all requirements. DC Water negotiated with all three suppliers, and the final selections were made based on best and final offers (BAFO) and best value. The requested base year funding has a 10% contingency in case plant throughput is greater than forecasted.

No LBE/LSBE participation.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Good and Services	<b>Award Based On:</b>	Lowest Cost
<b>Commodity:</b>	Chemical	<b>Contract Number:</b>	19-PR-DWT-21A
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**


<b>Funding:</b>	Operating	<b>Department:</b>	Wastewater Treatment
<b>Service Area:</b>	Blue Plains AWTP	<b>Department Head:</b>	Aklile Tesfaye

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	45.15%	\$3,160,500.00
Washington Suburban Sanitary Commission	39.61%	\$2,772,700.00
Fairfax County	9.76%	\$683,200.00
Loudoun Water	4.74%	\$331,800.00
Other (PI)	0.74%	\$51,800.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$7,000,000.00</b>

 / 12/15/19  
 Aklile Tesfaye Date  
 VP of Wastewater Operations

 / 12/9/19  
 Dan Bae Date  
 VP of Procurement and Compliance

 / 12/10/19  
 Matthew T. Brown Date  
 CFO and EVP of Finance and Procurement

\_\_\_\_\_/\_\_\_\_\_  
 David L. Gadis Date  
 CEO and General Manager

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT AWARD  
For Temporary Staffing Services  
(Joint Use - Indirect)**

Approval to execute contract award for Temporary Staffing Services in the amount of \$1,618,558.34.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> KLSL Consulting, LLC 5335 Wisconsin Avenue Suite #440 Washington, DC 20015 (LSBE)	<b>SUBS:</b>	<b>PARTICIPATION:</b> 100%
--	--------------	-------------------------------

**DESCRIPTION AND PURPOSE**

Original Contract Value: \$1,618,558.34  
 No. of Option Years: 0  
 Anticipated Contract Start Date: 01-06-2020  
 Anticipated Completion Date: 01-31-2021  
 Proposals Received: 4  
 Proposal Price Range: \$1,618,510.40 - \$2,204,476.56  
 Preference Points Received: 10

**Purpose of the Contract:**

To supply Temporary Staffing Services to the Fleet Department for fleet maintenance personnel.

**Contract Scope:**

Eighteen fleet maintenance personnel are currently provided under contract with Centerra. That contract will expire on 01/09/2020. This contract is to ensure the maintenance staff continue with DC Water by transferring their employment from Centerra to KLSL, a temporary staffing agency.

**Proposals Received: (All firms are LSBE.)**

KLSL Consulting, LLC 5335 Wisconsin Avenue, Suite #440 Washington, DC 20015	MB Staffing, LLC 819 7 <sup>th</sup> Street, Suite #311 Washington, DC 20001
Premier Staffing 4640 Forbes Boulevard, Suite #200A Lanham, MD 20706	The Mind Finders 1200 18 <sup>th</sup> Street, Suite #650 Washington, DC 20036

**Selection:**

Proposals were requested from four temporary staffing agencies. KLSL Consulting, LLC was selected based on the lowest hourly rate submitted for the positions.

**PROCUREMENT INFORMATION**

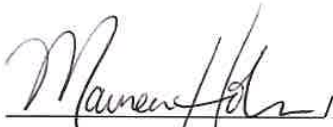
<b>Contract Type:</b>	Fixed Hourly Rate	<b>Award Based On:</b>	Lowest Price
<b>Commodity:</b>	Good and Services	<b>Contract Number:</b>	20-PR-DFM-18
<b>Contractor Market:</b>	Open Market with Preference Points for LBE and LSBE Participation		


**BUDGET INFORMATION**


<b>Funding:</b>	Operating	<b>Department:</b>	Fleet
<b>Project Area:</b>	DC Water Wide	<b>Department Head:</b>	Tim Fitzgerald

**ESTIMATED USER SHARE INFORMATION**

User – Operating	Share %	Dollar Amount
District of Columbia	84.61%	\$1,369,462.21
Washington Suburban Sanitary Commission	11.11%	\$179,821.83
Fairfax County	2.74%	\$44,348.50
Loudoun Water	1.33%	\$21,526.83
Other (PI)	0.21%	\$3,398.97
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$1,618,558.34</b>

 12/9/2019  
 Maureen Holman Date  
 EVP Administration

 12/9/19  
 Dan Bae Date  
 VP of Procurement and Compliance

 12/10/19  
 Matthew T. Brown Date  
 CFO and EVP of Finance and Procurement

\_\_\_\_\_  
 David L. Gadis Date  
 CEO and General Manager

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES PURCHASE ORDER FUNDING  
For Telecommunication Services  
(Joint Use)**

This action is to fund Purchase Orders for FY20 Telecommunication Services. \$342,832.00 for GSA Agreement GS35F0119P with Verizon Wireless, and \$1,419,668.00 for GSA Agreement GS11T08BJD6001 for Verizon Inc. This action totals \$1,762,500.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b>	<b>SUBS:</b>	<b>PARTICIPATION:</b>
Verizon Inc. 2055 L St. NW Washington DC, 20036	N/A	N/A
Verizon Wireless 10170 Junction Drive, Suite 200 Annapolis Junction, MD 20701	N/A	N/A

**DESCRIPTION AND PURPOSE**

	<u>Verizon</u>	<u>Verizon Wireless</u>
<b>Funding Value:</b>	<b>\$1,419,668.00</b>	<b>\$342,832.00</b>
<b>Funding Dates:</b>	<b>10-01-2019 – 09-30-2020</b>	<b>10-01-2019 – 09-30-2020</b>

**Purpose of the funding:**

To supply Analog Telephone Services, Wireless Internet Services, SCADA Network System, Transparent LAN Services (TLS) Security Service, Data Network Circuits and other Telecommunication Services throughout the Authority.

**Funding action:**

This funding is so DC Water can continue to ride the GSA agreements for telecommunication services provided by Verizon and Verizon Wireless (GSA Agreements: GS35F0119P and GS11T08BJD6001). These funds are to provide telecommunication services for FY20.

**Spending Previous Year:**

Verizon Previous Year Spend: 11-29-2018 to 11-29-2019: \$ 1,609,237.27  
 Verizon Wireless Previous Year Spend: 11-29-2018 to 11-29-2019: \$ 296,448.08

**Contractor's Past Performance:**

According to the Information Technology Department, the supplier's quality of services and timeliness of deliverables, conformance to DC Water's policies, procedures and contract terms, and invoicing; all meet expectations and requirements.

No LSBE Participation



**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	GSA	<b>Award Based On:</b>	Riding GSA Contract
<b>Commodity:</b>	Good and Services	<b>Contract Number:</b>	GS35F0119P; GS11T08BJD6001
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Information Technology
<b>Project Area:</b>	DC Water Wide	<b>Department Head:</b>	Thomas Kuczynski

**ESTIMATED USER SHARE INFORMATION**

User – Operating	Share %	Dollar Amount
District of Columbia	84.61%	\$1,491,251.25
Washington Suburban Sanitary Commission	11.11%	\$195,813.75
Fairfax County	2.74%	\$48,292.50
Loudoun Water	1.33%	\$23,441.25
Other (PI)	0.21%	\$3,701.25
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$1,762,500.00</b>

  
 \_\_\_\_\_, 12/6/19  
 Armon Curd Date  
 EVP, Customer Experience

  
 \_\_\_\_\_, 12/6/19  
 Dan Bae Date  
 VP of Procurement and Compliance

  
 \_\_\_\_\_, 12/11/19  
 Matthew T. Brown Date  
 CFO and EVP of Finance and Procurement

\_\_\_\_\_  
 David L. Gadis Date  
 CEO and General Manager

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**ENGINEERING SERVICES:**

**Wastewater Treatment Program Manager II  
(Joint Use)**

Approval to execute an architectural and engineering services agreement in the amount not to exceed \$25,000,000.00

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b>	<b>SUBS:</b>	<b>PARTICIPATION:</b>
<b>AECOM Services of DC A Professional Corporation 1101 Connecticut Avenue, N.W. Suite 750 Washington, D.C. 20036</b>  <u>Headquarters</u> Arlington, VA 22201	The Allied Companies, LLC Washington, D.C.	MBE 7.5%
	PEER Consultants, P.C. Washington, D.C.	MBE 5.5%
	Cube Root Corporation Washington, D.C.	MBE 5.0%
	EPCM, Inc. Burke, VA	MBE 4.8%
	Davis Brothers Construction Co., Inc Richmond, VA	MBE 3.0%
	Delon Hampton & Associates Washington, D.C.	MBE 3.0%
	Savin Engineers, P.C. Baltimore, M.D.	MBE 0.2%
	Rohadfox Constr. Control Services Atlanta, GA	WBE 2.3%
	McKissack & McKissack Washington, D.C.	WBE 1.5%
	Sigma Associates, Inc. Washington, D.C.	WBE 1.0%
	SZ PM Consultants Inc. Washington, D.C.	WBE 0.2%

**DESCRIPTION AND PURPOSE**

Contract Value, Not-To-Exceed: \$25,000,000  
 Contract Time: 1278 Days (3 Years, 6 Months)  
 Anticipated Contract Start Date: 02-01-2020  
 Anticipated Contract Completion Date: 08-02-2023

Other firms submitting proposals/qualification statements: None

**Purpose of the Contract:**

To support DC Water's planning and execution of its Capital Improvement Program (CIP) and to assist various DC Water Departments in matters requiring engineering or technical expertise, CIP program controls, design management and construction management. It is the intent of DC Water to develop in-house resources to provide routine, ongoing services, and the Waste Water Treatment Program Manager (WTPM) II will assist DC Water in this transition by transferring all program related systems, processes, tools and information to DC Water and/or its designee/s prior to the conclusion of the Contract. In addition, the WTPM II will help build capacity and capability within DC Water throughout the duration of the Contract. This will include identifying areas where DC Water resources are required, provide training/knowledge transfer, and staff augmentation to ensure a smooth transition.

**Contract Scope:**

- To provide program management services pertaining to the implementation of a significant Capital Improvement Program for DC Water facilities.
- To manage task order construction contracts.
- To manage Project Design Engineers (PDE) under contract to the Authority.
- To update and Integrate the Blue Plains 2016 Facilities Master Plan and the March 2017 Blue Plains Asset Management Plan.
- To assist the Authority in the update of design standards.
- To assist with the pre-treatment program.
- To assist DC Water with evaluating alternative energy generation/energy savings opportunities.
- To provide technical expertise in planning, program controls, engineering, design and construction.
- To transfer knowledge to DC Water staff related to proven successes.
- To assist DC Water with the transition to in-house resources for routine on-going services.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Cost Plus Fixed Fee	<b>Award Based On:</b>	Highest Ranking Score
<b>Commodity:</b>	Professional Services	<b>Contract Number:</b>	DCFA #503-WSA
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	Wastewater Engineering
<b>Service Area:</b>	Wastewater Treatment	<b>Department Head:</b>	David Parker
<b>Project:</b>	A2, AL, AM, GP, FQ, NG, RH		

**ESTIMATED USER SHARE INFORMATION**

**O Street & Stormwater Pump Stations**

User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 862,000.00
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$ 862,000.00</b>

**Main Pump Station**


User	Share %	Dollar Amount
District of Columbia	89.70%	\$ 976,833.00
Washington Suburban Sanitary Commission	10.30%	\$ 112,167.00
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$ 1,089,000.00</b>

**Blue Plains**

User	Share %	Dollar Amount
District of Columbia	41.22%	\$ 9,500,797.80
Washington Suburban Sanitary Commission	45.84%	\$10,565,661.60
Fairfax County	8.38%	\$ 1,931,506.20
Loudoun County & Potomac Interceptor	4.56%	\$ 1,051,034.40
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$23,049,000.00</b>

**Combined Allocation**

User	Share %	Dollar Amount
District of Columbia	45.36%	\$11,339,630.80
Washington Suburban Sanitary Commission	42.71%	\$10,677,828.60
Fairfax County	7.73%	\$ 1,931,506.20
Loudoun County & Potomac Interceptor	4.20%	\$ 1,051,034.40
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$25,000,000.00</b>

  
 Leonard R. Benson  
 SVP and Chief Engineer  
 Date 1/12/10/19

  
 Matthew T. Brown  
 CFO and EVP  
 Finance & Procurement  
 Date 12/11/19

  
 Dan Bae, VP  
 Procurement & Compliance  
 Date 1/12/10/19

  
 David L. Gadis  
 CEO & General Manager  
 Date

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**PROGRESSIVE DESIGN-BUILD CONTRACT  
REHABILITATION OF THE PI BETWEEN MH31 AND MH30  
(Joint Use)**

Approval to execute a progressive design-build contract not to exceed \$2,561,444.00 for Phase I Design.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b>	<b>SUBS:</b>	<b>PARTICIPATION:</b>
Ulliman Schutte Construction, LLC 9111 Springboro Pike Miamisburg, OH 45342	Browne E&C Services, Inc Cincinnati, OH	MBE 8.1%
	Shrewsbury & Assoc. LLC Washington, DC	MBE 7.8%
	River to Tap, Inc. Dunwoody, GA	MBE 4.2%
	Savin Engineers, PC Landover, MD	MBE 2.9%
	JCK Underground, Inc. Boston, MA	MBE 1.5%
	SZ PM Consultants Inc. Washington, DC	MBE 0.7%
	DMY Engineering Consultants, Inc. Dulles, VA	MBE 0.4%
	Dranby Environmental Consulting Richmond, VA	WBE 4.6%
	DP Consultants, Inc. Washington, DC	WBE 2.3%
	Precision Measurements, Inc. Chantilly, VA	WBE 1.1%

\* This is a progressive design-build contract. Following completion of Phase I (60% design development) The contractor will submit a price proposal for Phase II (Design Completion and Construction) including demonstration of MBE/WBE good faith efforts to meeting or exceed the MBE/WBE Fair Share Objectives.

**DESCRIPTION AND PURPOSE**

Contract Value, Not-To-Exceed:	\$ 2,561,444.00
Contract Time:	305 Days
Anticipated Contract Start Date (NTP):	02-03-2020
Anticipated Contract Completion Date:	12-03-2020
Qualifications Due Date:	02-13-2019
Proposals Received:	08-20-2019
Number of Firms Submitting Qualifications	6
Number of firms Shortlisted	3

**Purpose of the Contract:**

The Potomac Interceptor(PI) is a critical component of DC Water's sewer collection system serving Loudoun, Fairfax and Montgomery Counties. The purpose of this contract is to provide design and construction services to renew three pipe segments adjacent to PI manhole 31. Work will be completed in two phases. This fact sheet is for Phase I.

- Phase I: Design development to 60%.
- Phase II Completion of design, construction and restoration (scheduled to be awarded upon completion of Phase I and subject to an agreed price of Phase II)

**Contract Scope:**

Phase I design development to 60% will consider the following:

- Maintenance of 35 to 95 Million Gallons per Day (MGD) of flow during construction.
- Replacement of a 6-foot diameter, approximately 35 feet deep sewer manhole (MH31).
- Temporary extension of the existing odor control system at Manhole 31 to serve the temporary bypass pumping locations during construction.
- Rehabilitation of approximately 150 linear feet of 78-inch Reinforced Concrete Pipe (RCP).
- Replacement of approximately 200 linear feet of 54-inch RCP and to install an energy reducing device.
- Rehabilitation of approximately 200 linear feet of 54-inch RCP.
- Implement the use of corrosion resistant materials.
- Permitting assistance

**Federal Grant Status:**

- Construction Contract is not eligible for Federal grant funding assistance.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Cost Plus Not to Exceed	<b>Award Based On:</b>	Qualifications, Technical and delivery Proposals
<b>Commodity:</b>	Design and Construction	<b>Contract Number:</b>	190010
<b>Contractor Market:</b>	Open Market		


**BUDGET INFORMATION**


<b>Funding:</b>	Capital	<b>Department:</b>	Engineering and Technical Services
<b>Service Area:</b>	Sanitary	<b>Department Head :</b>	Craig Fricke
<b>Project:</b>	LZ		

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	0.00%	\$
Washington Suburban Sanitary Commission	46.47%	\$ 1,190,303.03
Fairfax County	26.01%	\$ 666,231.58
Loudoun County & Potomac Interceptor	27.52%	\$ 704,909.39
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$ 2,561,444.00</b>

  
 Leonard R. Benson  
 SVP and Chief Engineer  
 Date: 12.11.19

  
 Matthew T. Brown  
 CFO and EVP  
 Finance & Procurement  
 Date: 12/11/19

  
 Dan Bae, VP  
 Procurement & Compliance  
 Date: 12/11/19

\_\_\_\_\_  
 David L. Gadis  
 CEO & General Manager  
 Date