



DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY Board of Directors

Meeting of the
Environmental Quality and Operations Committee

Thursday, June 20, 2024
9:30 a.m.

Microsoft Teams meeting
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Meeting ID: 294 613 320 197

Passcode: bnrsud

Or call in (audio only)

[+1 202-753-6714,,699206352#](#)

Phone Conference ID: 699 206 352#

9:30 a.m.	I	Call to Order	Sarah Motsch Chair
	II	Roll Call	Michelle Rhodd Board Secretary
9:35 a.m.	III	BPAWTP Performance Update	Nicholas Passarelli
10:00 a.m.	IV	Action Items	David Parker John Pappajohn

Joint Use

1. [Contract No. 190010 – Rehabilitation of The PI Between MH31 and MH30 – Ulliman Schutte Construction, LLC](#)
2. [Contract No. 19-PR-DWT-21A – Supply and Delivery of Methanol – Colonial Chemicals, Inc.](#)
3. [Contract No. 10450 – Ferric Chloride – PVS Technologies](#)
4. [Contract No. 10449 – Ferric Chloride – Kemira Water Solutions, Inc.](#)
5. [Contract No. 18-PR-DFS-28 – Small Construction – Mid-Atlantic General Contractors, Inc.](#)

Non-Joint Use

1. [Contract No. DCW-SOL-23-10335 – Public Outreach and Engagement Support Services for CIP Projects – LINK Strategic Partners](#)
2. [Contract No. DCFA-542-WSA – Creekbed Sewer Rehabilitation Glover Archbold Park – Brown and Caldwell](#)
3. [Contract No. 160070 – Sanitary Sewers Rehabilitation 10 – Insituform Technologies, LLC](#)
4. [DDOT Participation Project: Improvement of Pennsylvania Ave and Minnesota Ave Intersection](#)

10:50 a.m.	V	Other Business/Emerging Issues	
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10:55 a.m.	VI	Executive Session*	Sarah Motsch
11:00 a.m.	VII	Adjournment	Sarah Motsch

This meeting is governed by the Open Meetings Act. Please address any questions or complaints arising under this meeting to the Office of Open Government at opengovoffice@dc.gov.

Follow-up Items from Prior Meetings:

1. Getachew Melsew (Sr. Manager, Planning, Engineering): To provide copy of white paper on the equity analysis benefits and either a presentation to the full Board or the opportunity for Board Members to observe a training session on the equity analysis tool and dashboard. **Responses will be provided in July.**
2. William Elledge (Director, Engineering and Technical Services): Provide a cost estimate for the new parallel Potomac Interceptor River Crossing pipe that has the added benefit of creating redundancy. The committee would like to be informed prior to the geotechnical equipment helicopter fly in. **Responses will be provided in July.**

¹The 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 certain matters, including but not limited to: matters prohibited from public disclosure pursuant to a court order or law under D.C. Official Code § 2-575(b)(1); terms for negotiating a contract, including an employment contract, under D.C. Official Code § 2-575(b)(2); obtain legal advice and preserve attorney-client privilege or settlement terms under D.C. Official Code § 2-575(b)(4)(A); collective bargaining negotiations under D.C. Official Code § 2-575(b)(5); facility security matters 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); third-party proprietary matters under D.C. Official Code § 2-575(b)(11); train and develop Board members and staff under D.C. Official Codes § 2-575(b)(12); adjudication action under D.C. Official Code § 2-575(b)(13); civil or criminal matters or violations of laws or regulations where disclosure to the public may harm the investigation under D.C. Official Code § 2-575(b)(14); and other matters provided under the Act.



BPAWTP UPDATE



Blue Plains Complete Treatment Performance
Environmental Quality & Operations Committee
June 20, 2024

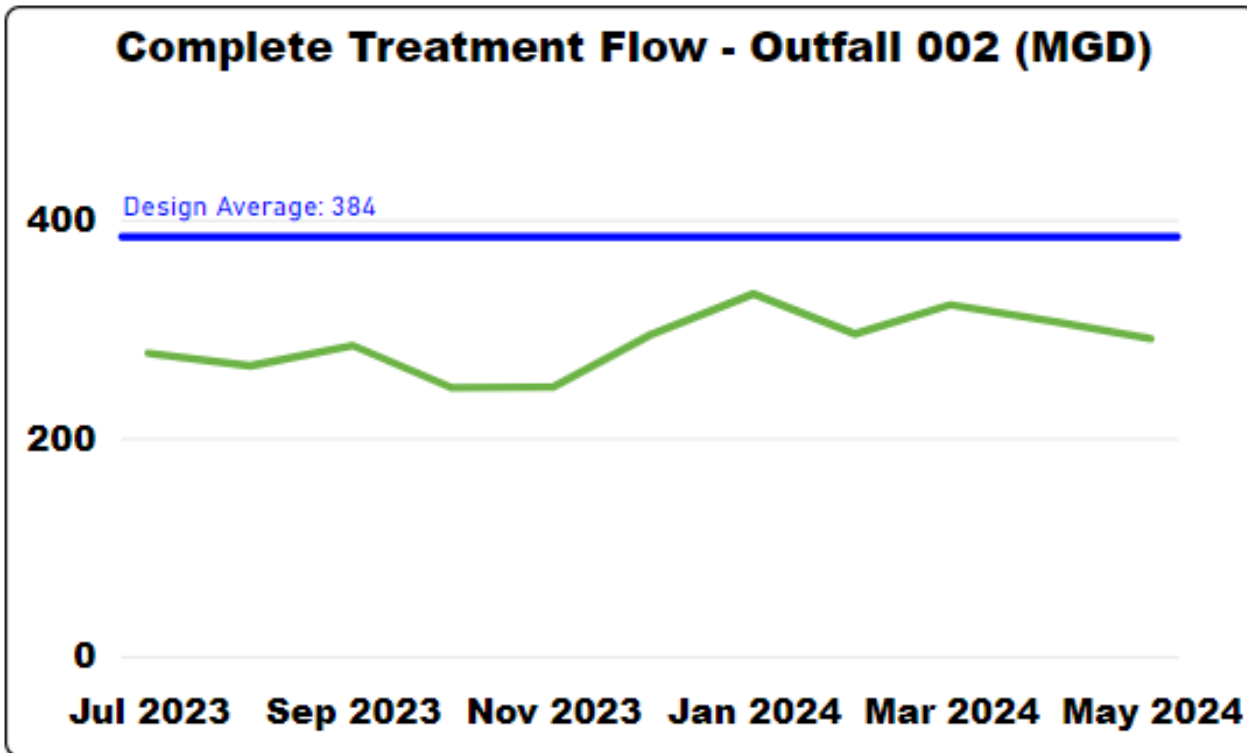


Nicholas Passarelli, Vice President , Wastewater Treatment Operations



Operational Performance Complete Treatment

Monthly Average Flow Trend to Complete Treatment (MGD)



All weekly and monthly NPDES permit requirements were met

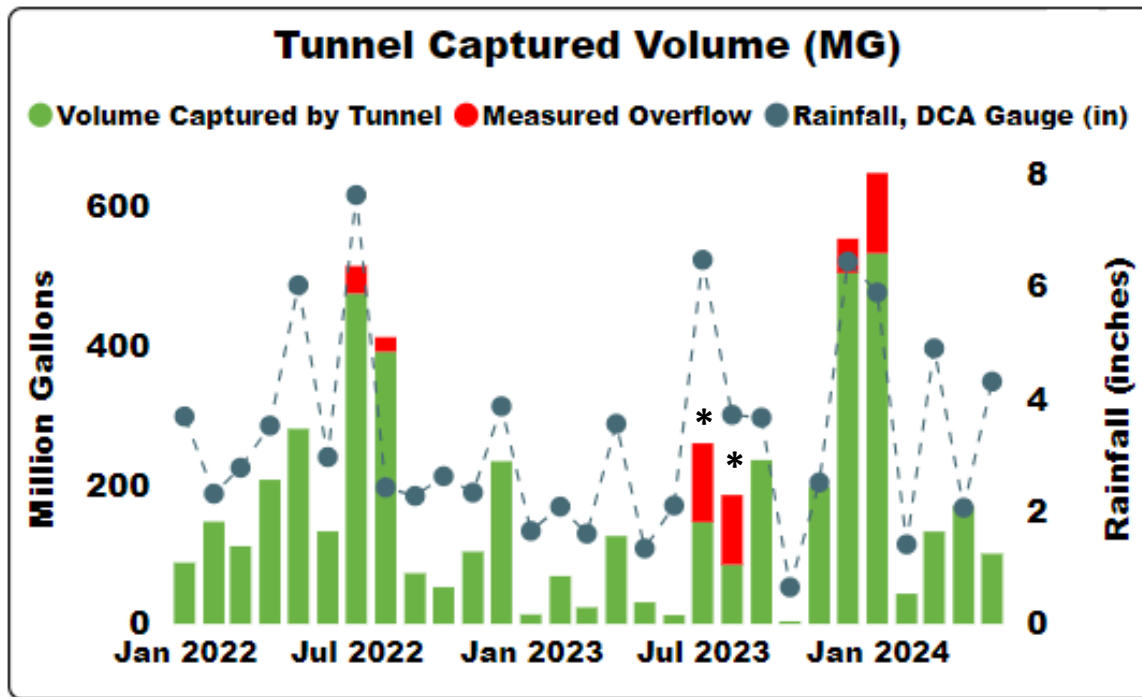
Average Outfall 002 flow for May: 290 MGD

Peak Day flow for May: May 4th, at 376 MGD



Operational Performance Tunnel Systems and Wet Weather Treatment

Anacostia River Tunnel System Performance 2022 – 2024 (Through May 2024)



Total System Performance from Start-Up (2018-2023)

	Anacostia River Tunnel System
Number of events	290
Volume Captured, MG	16,229
Volume to CSO, MG	1,538
Percent Captured, %	91.0

Note: Total System includes Anacostia, Potomac, and Rock Creek
MG ~ Million Gallons
CSO~ Combined Sewer Overflow

1443 MG of volume captured by Anacostia River Tunnel System in Calendar Year 2023 through December, with 262 MG overflow

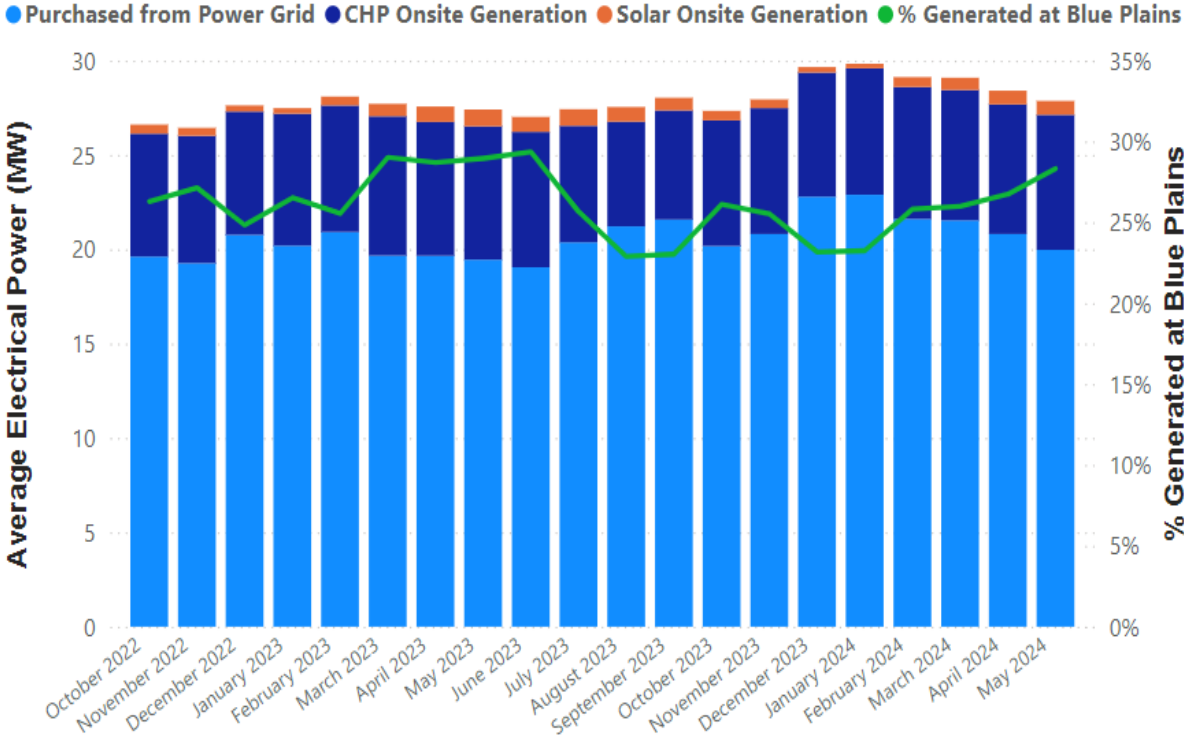
* - CSO 019 diversion to tunnel was out of service July 5 - Aug 29, 2023, for commissioning of Northeast Boundary Tunnel, causing temporary increase in overflows. Necessary for safety of workers in tunnel. EPA/DOEE advised in advance.



Operational Performance Electrical Energy Use and Generation

Blue Plains Electrical Energy Use and Generation

Blue Plains Electrical Report



28% of electricity was generated onsite

Combined Heat and Power (CHP) facility produced an average of 8.2 megawatts (MW), with 7.2 MW net to Blue Plains grid

Solar System produced an additional 0.74 MW of power on average

Total electricity consumption at Blue Plains averaged 27.9 MW

DC Water purchased an average of 20.0 MW of electricity from PEPCO

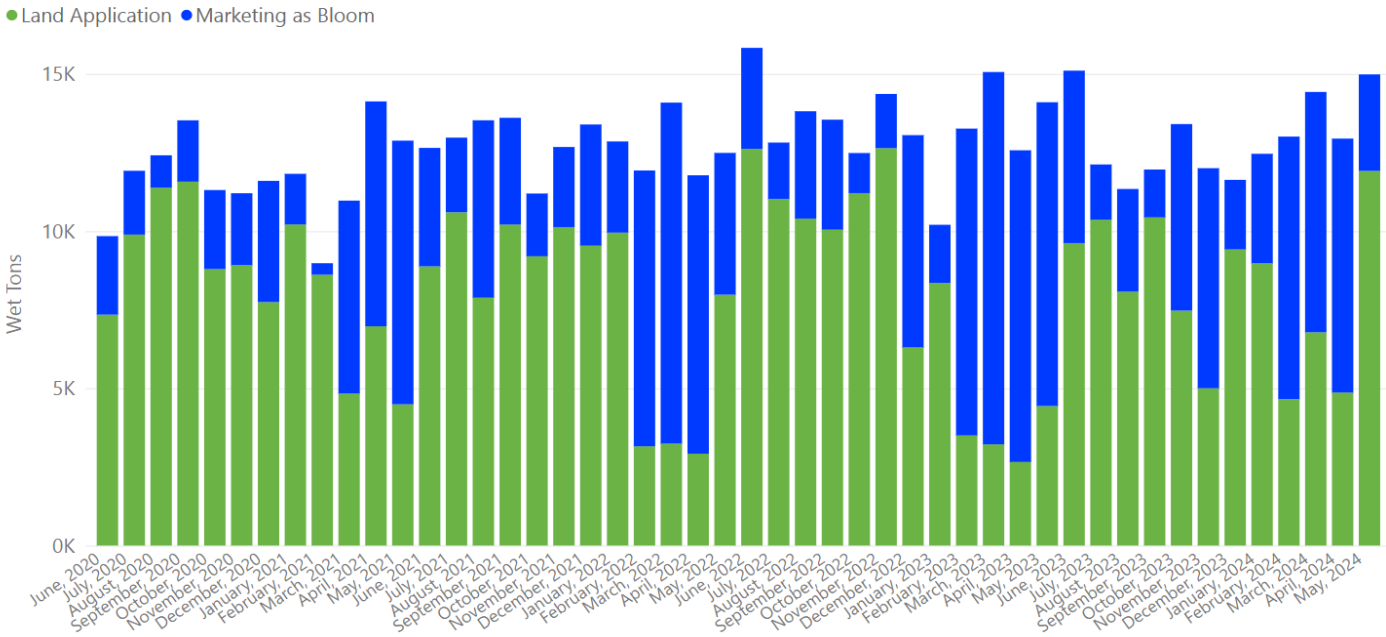
Total Purchased Power Savings FY24 through April: \$1,511,900

Note: Total Purchase Power Savings based on actual grid power invoicing to DC Water and power produced on site at CHP & Solar Panels.



Operational Performance Class A Biosolids Production

Total Production of Class A Biosolids and Beneficial Reuse by Type



In May, Blue Drop sold approximately 3,722 tons of Bloom; for a total of 46,427 tons towards the FY24 goal of 65,000 tons.

Blue Plains Produced 15,018 tons of biosolids for the month with the remaining 11,917 tons managed though land application contracts.

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

ACTION REQUESTED

**PROGRESSIVE DESIGN-BUILD CONTRACT - PHASE 2
CHANGE ORDER**

**Rehabilitation of The PI Between MH31 and MH30
(Joint Use)**

Approval to execute Change Order No. 007 for \$9,000,000.00. The modification exceeds the Chief Executive Officer's approval authority.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	PARTICIPATION:
Ulliman Schutte Construction, LLC 14420 Albemarle Point Place Suite 110. Chantilly, VA 20151 <u>Headquarters</u> Miamisburg, OH 45342	*DBE: *WBE:	21.0 % 0.9 %

*This project is still on pace to meet the overall utilization goals of 21.0% DBE and 0.9% WBE for construction phase 2. Ulliman Schutte has committed to meeting or exceeding the DBE and WBE goals. Ulliman Schutte will partner with DC Water to identify certified businesses as the scope of work is more defined.

DESCRIPTION AND PURPOSE

Phase 1 Value (Design development) guaranteed max price:	\$ 2,561,444.00
Phase 2 Value (Final Design & Construction) guaranteed max price:	\$29,932,284.00
Total of Previous Change Orders	(\$84,064.83)
Current Contract Value:	\$32,409,663.17
Value of this Change Order:	\$9,000,000.00
Total Contract Value, including this CO:	\$41,409,663.17
Original Contract Time:	605 Days (1 Year, 8 Months)
Time extension, this CO:	81 Days**
Total CO contract time extension:	231 Days (0 Years, 8 Months)
Contract Start Date (NTP):	04-07-2022
Anticipated Final Contract Completion Date:	07-21-2024**
Cumulative CO % of Original Contract (Phase 1 & 2):	21.73%
Contract completion %:	70.59%

** 81 days represents the initial direct delay, the total delay resulting from the emergency will be finalized following completion of the ongoing response.

Purpose of the Contract:

The Potomac Interceptor (PI) provides wastewater conveyance for Loudon, Fairfax, and Montgomery Counties. This contract provides final design and construction services to renew three pipe segments. As a Progressive Design-Build contract, work is completed in two phases:

- Phase I: Design up to 60%.
- Phase II: Completion of design, construction, and restoration.

Phase 1 Scope:

- Complete Phase 1 which was design up to 60%

Phase 2 Scope:

- Complete 60% - 100% design, obtain construction permits, and environmental studies for Land Water Conservation Fund (LWCF).
- Slip line approximately 140 linear feet of existing 78 inch diameter pipe to reduce the collapse risk of existing deteriorated pipe and facilitate the construction of the downstream junction chamber.
- Build new 66 inch and 78 inch diameter HOBAS pipes to replace the existing deteriorated 78 inch diameter pipe and 54 inch diameter steep sloped pipe.

- Build three new junction chambers to facilitate the flow diversion from existing pipe to new pipe.
- Install a vortex flow insert to dissipate energy at new MH31 and reduce high flow velocities.

Previous Change Order Scope:

- Exterior bitumastic coating for MHs was deleted from the contract scope of work, resulting in a credit.
- Time extensions resulting from late permit issuance and differing site conditions.

Current Change Order Scope:

- On 02/12/2024, the Design Builder noticed a large void adjacent to MH-31. There was active flow in the void, indicating a collapse had occurred at the existing 54" Reinforced Concrete Pipe from Loudoun County VA, triggering the activation of the project's Emergency Response Plan.
- This change order will be designated as a Contingency and will be administered through Work Change Directives on a Time and Materials basis.
- Emergency response actions prevented the Design Builder to progress base contract work as originally planned. The total delay resulting from the emergency will be finalized following completion of the ongoing response.

PROCUREMENT INFORMATION

Contract Type:	Guaranteed Maximum Price	Award Based On:	Qualifications, Technical and delivery Proposals
Commodity:	Design and Construction	Contract Number:	190010
Contractor Market:	Open Market		

BUDGET INFORMATION

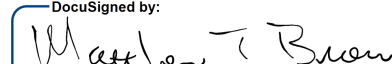
Funding:	Capital	Department:	Engineering and Technical Services
Service Area:	Sanitary	Department Head:	William Elledge
Project:	LZ		

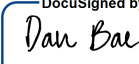
ESTIMATED USER SHARE INFORMATION

User	Share %	Dollar Amount
District of Columbia	0.00%	\$
Washington Suburban Sanitary Commission	0.00%	\$
Fairfax County	48.60%	\$ 4,374,000.00
Loudoun County & Potomac Interceptor	51.40%	\$ 4,626,000.00
Total Estimated Dollar Amount	100.00%	\$ 9,000,000.00

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 Jeffrey F. Thompson / Date
 Chief Operating Officer and EVP

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 Matthew T. Brown / Date
 Chief Financial Officer and EVP
 Finance, Procurement and Compliance

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 Dan Bae / Date
 VP and Chief Procurement Officer

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 David L. Gadis / Date
 Chief Executive Officer and General Manager

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

ACTION REQUESTED

**GOODS AND SERVICES CONTRACT OPTION YEAR
Supply and Delivery of Methanol
(Joint Use)**

This contract action is to add \$4,000,000.00 in funds to option year 4.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME: Colonial Chemicals, Inc. 916 West Lathrop Avenue Savannah, GA 31415	SUBS: N/A	PARTICIPATION: N/A
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DESCRIPTION AND PURPOSE

Base Period Contract Value:	\$7,000,000.00
Base Contract Period:	01-13-2020 – 01-12-2021
Option Year 1 Value:	\$6,500,000.00
Option Year 1 Dates:	01-13-2021 – 01-12-2022
Option Year 2 Value:	\$9,270,000.00
Option Year 2 Dates:	01-13-2022 – 01-12-2023
Option Year 3 Value:	\$14,000,000.00
Option Year 3 Dates:	01-13-2023 – 01-12-2024
Option Year 4 Value:	\$0.00
Option Year 4 Dates:	01-13-2024 – 12-31-2024
Option Year 4 Add Funds Value:	\$4,000,000.00
Option Year 4 Add Funds Dates:	07-01-2024 – 12-31-2024

Purpose of the Contract:

To secure the consistent supply and delivery of methanol to the Blue Plains Advanced Wastewater Treatment Plant. Methanol is used as the nutrient for bacteria in the Nitrification section of Blue Plains, where nitrogen is removed to comply with DC Water’s environmental permits as required by the EPA.

DC Water dual-sources methanol to assure continuity of supply. Colonial Chemical was awarded 90% of our volume requirements, and Mitsubishi was awarded 10%.

Contract Scope:

Under the contract, suppliers will deliver and provide all necessary equipment required to offload methanol into the designated storage tanks at the Blue Plains Wastewater Treatment.

Requesting additional funds as previously-approved funds will be depleted before the end of contract terms. Separately, DC Water will update its methanol supply strategy, which may include working with other local utilities on the possibility of combining purchase volume as well as issuing a June 2024 RFQ.

Spending Previous Year:

Cumulative Contract Value:	01-13-2020 to 12-31-2024: \$36,770,000.00
Cumulative Contract Spending:	01-13-2020 to 04-15-2024: \$34,337,656.00

Contractor’s Past Performance:

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

No LBE/LSBE participation.

PROCUREMENT INFORMATION

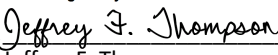
Contract Type:	Good and Services	Award Based On:	Best Value
Commodity:	Methanol	Contract Number:	19-PR-DWT-21A
Contractor Market:	Open Market		


BUDGET INFORMATION


Funding:	Operating	Department:	Wastewater Treatment
Service Area:	Blue Plains	Department Head:	Nicholas Passarelli

ESTIMATED USER SHARE INFORMATION

User	Share %	Dollar Amount
District of Columbia	43.08%	\$1,723,200.00
Washington Suburban Sanitary Commission	41.90%	\$1,676,000.00
Fairfax County	9.60%	\$384,000.00
Loudoun Water	4.71%	\$188,400.00
Potomac Interceptor	0.71%	\$28,400.00
TOTAL ESTIMATED DOLLAR AMOUNT	100.00%	\$4,000,000.00

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 6/5/2024
 Jeffrey F. Thompson Date
 Chief Operating Officer and EVP

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 6/6/2024
 Dan Bae Date
 VP and Chief Procurement Officer

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 6/6/2024
 Matthew T. Brown Date
 CFO and Executive Vice-President of
 Finance, Procurement and Compliance

_____/_____
 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 OPTION YEAR
FERRIC CHLORIDE
(Joint Use)**

Approval to exercise base award year and to approve funding for the base year and all option years (OY1 - OY2) for the supply and delivery of ferric chloride in the amount of \$17,018,000.00.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME: PVS Technologies 10900 Harper Avenue Detroit, MI 48213	SUBS: N/A	PARTICIPATION: N/A
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DESCRIPTION AND PURPOSE

Based Period Contract Value:	\$5,452,000.00
Original Contract Dates:	08-01-2024—07-31-2025
No. of Option Years in Contract:	2
Total Option Year 1-2 Value:	\$11,566,000.00
Option Year 1-2 Dates:	08-01-2025—07-31-2027

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 removes phosphorous from the wastewater within the plant’s primary and secondary treatment stages, as well as odor-causing compounds. Ferric chloride also works with a polymer to coagulate and remove suspended solids. All of 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. PVS Technologies is awarded 45% (this request) and Kemira Water Solutions is awarded 55% of DC Water requirements.

This contract action exercises the base year. Option years will be exercised annually.

Supplier Selection

Two companies responded to an RFP that can supply DC Water’s ferric chloride requirements. Both suppliers are incumbent providers of ferric chloride to DC Water, with Kemira utilizing a distributor. DC Water negotiated with two suppliers. The final selection is based on a technical evaluation and pricing and both companies’ final score is very competitive; it was decided to split the contracts 45% of the total volume to PVS Technologies and 55% of total volume to Kemira Water Solutions.

PROCUREMENT INFORMATION

Contract Type:	Good and Services	Award Based On:	Best Value
Commodity:	Ferric Chloride	Contract Number:	10450
Contractor Market:	Open Market with 0% goals for DBE and WBE Participation		

BUDGET INFORMATION

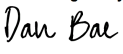
Funding:	Operating	Department:	Wastewater Treatment
Project Area:	Blue Plains	Department Head:	Nicholas Passarelli


ESTIMATED USER SHARE INFORMATION

User - Operating	Share %	Dollar Amount
District of Columbia	43.08%	\$7,331,354.40
Washington Suburban Sanitary Commission	41.90%	\$7,130,542.00
Fairfax County	9.60%	\$1,633,728.00
Loudoun Water	4.71%	\$801,547.80
Potomac Interceptor	0.71%	\$120,827.80
TOTAL ESTIMATED DOLLAR AMOUNT	100.00%	\$17,018,000.00

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 Jeffrey F. Thompson / 6/5/2024
 Date
 Chief Operating Officer, EVP

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 Dan Bae / 6/6/2024
 Date
 VP and Chief Procurement Officer

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 Matthew I. Brown / 6/6/2024
 Date
 CFO and Executive Vice-President of
 Finance, Procurement and Compliance

 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 YEAR
FERRIC CHLORIDE
(Joint Use)**

Approval to exercise base award year and to approve funding for the base year and all option years (OY1 - OY2) for the supply and delivery of ferric chloride in the amount of \$20,863,000.00.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME: Kemira Water Solutions, Inc. 4321 W. 6 th Street Lawrence, KS 66046	SUBS: N/A	PARTICIPATION: N/A
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DESCRIPTION AND PURPOSE

Based Period Contract Value:	\$6,663,000.00
Original Contract Dates:	08-01-2024—07-31-2025
No. of Option Years in Contract:	2
Total Option Year 1-2 Value:	\$14,200,000.00
Option Year 1-2 Dates:	08-01-2025—07-31-2027

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 removes phosphorous from the wastewater within the plant’s primary and secondary treatment stages, as well as odor-causing compounds. Ferric chloride also works with a polymer to coagulate and remove suspended solids. All of 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. Kemira Water Solutions is awarded 55% (this request) and PVS Technologies is awarded 45% of DC Water requirements.

This contract action exercises the base year. Option years will be exercised annually.

Supplier Selection

Two companies responded to an RFP that can supply DC Water’s ferric chloride requirements. Both suppliers are incumbent providers of ferric chloride to DC Water, with Kemira utilizing a distributor. DC Water negotiated with two suppliers. The final selection is based on a technical evaluation and pricing and both companies’ final score is very competitive; it was decided to split the contracts 55% of the total volume to Kemira Water Solutions and 45% of total volume to PVS Technologies.

PROCUREMENT INFORMATION

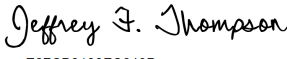
Contract Type:	Good and Services	Award Based On:	Best Value
Commodity:	Ferric Chloride	Contract Number:	10449
Contractor Market:	Open Market with 0% goals for DBE and WBE Participation		


BUDGET INFORMATION


Funding:	Operating	Department:	Wastewater Treatment
Project Area:	Blue Plains	Department Head:	Nicholas Passarelli

ESTIMATED USER SHARE INFORMATION

User - Operating	Share %	Dollar Amount
District of Columbia	43.08%	\$8,987,780.40
Washington Suburban Sanitary Commission	41.90%	\$8,741,597.00
Fairfax County	9.60%	\$2,002,848.00
Loudoun Water	4.71%	\$982,647.30
Potomac Interceptor	0.71%	\$148,127.30
TOTAL ESTIMATED DOLLAR AMOUNT	100.00%	\$20,863,000.00

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 Jeffrey F. Thompson Date
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 Matthew F. Brown Date
 CFO and Executive Vice-President of
 Finance, Procurement and Compliance

 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

Small Construction

(Joint Use)

Approval to add additional fund of \$1,176,746.70 to a Small Construction Services Contract for Phase II sidewalk project at HQO and O Street Pumping Station.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME: Mid-Atlantic General Contractors, Inc. 12216 Distribution Place Beltsville, MD. 20705 (DBE)	SUBS:	PARTICIPATION: 100%
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DESCRIPTION AND PURPOSE

Base Period Contract Value:	\$398,677.00
Base Period Contract Dates:	9-28-2023 – 12-31-2024
This Change Order Value:	\$1,176,746.70
Period of Change Order:	7-01-2024 – 6-30-2025
Total	\$1,575,423.70

Purpose of the Contract:

Department of Facilities requires the services of a qualified general contractor, licensed, and bonded in the Washington, DC metropolitan area to provide sidewalks, concrete, and asphalt work, at HQO and O Street Pumping Station.

Contract Scope:

Department of Facilities selected this firm for Phase I of the project. This change order is added for additional work identified in the surrounding areas of HQO and O Street Pumping Station.

Supplier Selection:

The supplier was awarded Phase I to provide sidewalks and concrete work on the gate side of the O Street Pumping Station. Additional similar work (Phase II) was identified to be performed on the other three sides of the O Street Pumping Station. For continuity of services and to avoid duplicate mobilization, the original contractors (Mid-Atlantic General Contractors) performing Phase I will perform Phase II of this project.

PROCUREMENT INFORMATION

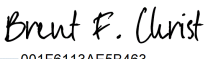
Contract Type:	Fixed Fee	Award Based On:	Best Value (Phase I) Sole Source (Phase II)
Commodity:	Small Construction Projects	Contract Number:	18-PR-DFS-28
Contractor Market:	Solicitation with IDIQ Contractors		

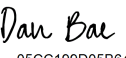
BUDGET INFORMATION


Funding:	Capital	Department:	Department of Facilities
Service Area:	Sewer	Department Head:	Brent Christ
Project	FQ		

ESTIMATED USER SHARE INFORMATION

User	Share %	Dollar Amount
District of Columbia	89.71 %	\$1,055,659.46
Washington Suburban Sanitary Commission	10.29%	\$121,087.24
Fairfax County	0.00%	\$0.00
Loudoun Water	0.00%	\$0.00
Other (PI)	0.00%	\$0.00
TOTAL ESTIMATED DOLLAR AMOUNT	100.00%	\$1,176,746.70

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 Brent Christ Date
 Director, Facilities Management

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 Dan Bae Date
 VP and Chief Procurement Officer

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 Matthew T. Brown Date
 Chief Financial Officer and Executive Vice-President of
 Finance, Procurement and Compliance

 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

**Public Outreach and Engagement Services for CIP Projects
(Non-Joint Use)**

Approval to execute a goods and services contract not to exceed \$2,000,000.00 for the contract period of three years plus two renewal periods of one year each. The renewal periods will be approved at DC Water’s sole discretion pending acceptable performance

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME: LINK Strategic Partners 1300 Pennsylvania Avenue NW Suite G-3 Washington, DC 20004	SUBS: Designgreen, LLC Washington, DC DBE CRP, Incorporated Washington, DC WBE	PARTICIPATION: 30.0% 10.0%
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DESCRIPTION AND PURPOSE

Original Contract Value:	\$2,000,000.00
Base-Term of Contract:	07-31-2024 – 07-31-2027
No. of Option Years in Contract:	2
This Request Value	\$2,000,000.00
This Request Dates	07-31-2024 – 07-31-2027

Purpose of the Contract:

Assist the Office of Marketing and Communications’ Community Outreach team in providing outreach services in support of DC Water’s Capital Improvement Projects.

Contract Scope and Purpose of This Request:

Outreach services will include detailed communications plans describing the methods for reaching out to impacted customers from project planning/design/mobilization through construction/restoration. More specifically, the outreach services will include, but not necessarily be limited to, the following:

- Regular bi-weekly meetings to go over updates with our project management and outreach teams, while brainstorming on new outreach activities.
- Coordinate site visits to project locations, as requested or needed.
- Coordinate site visits and walkthroughs with community members, as needed.
- Regular correspondence with customers during projects, via email, telephone, text messaging, etc.
- Maintaining project information on DC Water’s website.
- Coordinate timely responses to community questions and concerns during construction.
- Send weekly emails to community stakeholders, containing a list of upcoming construction activities in their neighborhood.
- Attendance at ANC and other community meetings to provide project updates, as needed.
- Schedule our own hosted community meetings, as needed.

- Schedule community events as additional touch points with customers to discuss projects.
- Assist in coordination with other federal and District government partners, as needed.
- Assist in creation of mitigation plans as a part of the overall communications plans to help ease the burdens of construction on impacted customers.

PROCUREMENT INFORMATION


Contract Type:	Fixed Price	Award Based On:	Highest Ranking Score
Commodity:	Professional Service	Contract Number:	DCW-SOL-23-10335
Contractor Market:	Open Market		


BUDGET INFORMATION

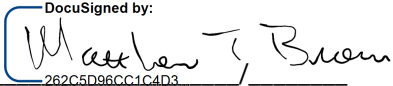
Funding:	Capital (Project G5)	Department:	Office of Marketing and Communications
Project Area:	District of Columbia	Department Head:	Kirsten Williams

ESTIMATED USER SHARE INFORMATION

User - Operating	Share %	Dollar Amount
District of Columbia	100.00%	\$2,000,000.00
Washington Suburban Sanitary Commission	0.00%	\$0.00
Fairfax County	0.00%	\$0.00
Loudoun Water	0.00%	\$0.00
Other (PI)	0.00%	\$0.00
TOTAL ESTIMATED DOLLAR AMOUNT	100.00%	\$2,000,000.00

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 Kirsten Williams Date
 Chief Communications & Stakeholders Engagement Officer, and EVP

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 Dan Bae Date
 VP and Chief Procurement Officer

DocuSigned by:

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 Matthew T. Brown Date
 Chief Financial Officer and EVP, Finance, Procurement and Compliance

 David L. Gadis Date
 Chief Executive Officer and General Manager

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

ACTION REQUESTED

ENGINEERING SERVICES:

**Creekbed Sewer Rehabilitation Glover Archbold Park
Non-Joint-Use**

Approval to execute an architectural and engineering services contract not to exceed \$10,000,000.00.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	PARTICIPATION:
Brown and Caldwell 1725 Duke Street, Suite 250 Alexandria, Virginia 22314 <u>Headquarters</u> Walnut Creek, CA 94596	AB Consultants, Inc. Lanham, MD	DBE 10.0%
	Interagency, Inc Washington, DC	DBE 6.0%
	Savin Pleasantville, NY	DBE 4.0%
	Phoenix Engineering Parkton, MD	DBE 2.0%
	Wave Civil Alexandria, VA	DBE 2.0%
	DP Consultants Washington, DC	DBE 6.0%
	R2T, Inc. Philadelphia, PA	WBE 7.0%
	SZ PM Consultants Washington, DC	WBE 3.0%

DBE Participation = 30.0% WBE Participation 10.0%

DESCRIPTION AND PURPOSE

Contract Value, Not-To-Exceed: \$ 10,000,000.00
 Contract Time: 1826 Days (5 Years)
 No. of Option Years in Contract: None
 Anticipated Contract Start Date: 07-25-2024
 Anticipated Contract Completion Date: 07-25-2029
 Other firms submitting proposals/qualification statements:
 Greeley & Hansen, A TYLin Company
 RK&K*
 * Asterisk indicates short listed firms.

Purpose of the Contract:

To provided engineering and environmental services necessary for the design and rehabilitation of sewer and storm structures that have exceeded their design life and/or are structurally deficient and the protection of exposed assets to the extent practicable in the stream beds. The services will be performed for Glover Archbold Park, Dumbarton Oaks, and portions of Normanstone Park. The work will be performed via a Contract Manager at Risk (CMAR) project delivery method.

Contract Scope:

- Rehabilitation of sewer and storm pipes that have exceeded their design life and/or are structurally deficient.
- Rehabilitation of selected defective manholes.
- Protect exposed assets to the extent practicable in the stream bed that are subject to structural damage caused by erosion and debris in the stream.

- Rehabilitate several storm water outfalls, perform topographic survey, forest stand delineation, Geotechnical, pipe inspection, and flow monitoring.
- Comply with National Environmental Policy Act (NEPA), regulatory agencies and permitting.

PROCUREMENT INFORMATION

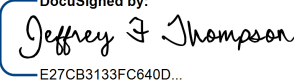
Contract Type:	Cost-Plus-Fixed-Fee	Award Based On:	Highest Ranking Score
Commodity:	Engineering Design Services	Contract Number:	DCFA-542-WSA
Contractor Market:	Open Market		

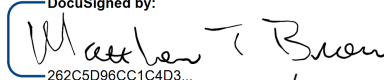
BUDGET INFORMATION

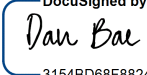
Funding:	Capital	Department:	Engineering and Technical Services
Service Area:	Sewer	Department Head:	Ryu Suzuki
Project:	G5		

ESTIMATED USER SHARE INFORMATION

User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 10,000,000.00
Federal Funds	0.00%	\$
Washington Suburban Sanitary Commission	0.00%	\$
Fairfax County	0.00%	\$
Loudoun County & Potomac Interceptor	0.00%	\$
Total Estimated Dollar Amount	100.00%	\$ 10,000,000.00

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 Matthew T. Brown / Date
 Chief Financial Officer and EVP
 Finance, Procurement and Compliance

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 Dan Bae / Date
 VP and Chief Procurement Office

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 David L. Gadis / Date
 Chief Executive Officer and General Manager

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

ACTION REQUESTED

CONSTRUCTION CONTRACT:

**Sanitary Sewer Rehabilitation 10
(Non-Joint Use)**

Approval to execute a construction contract for \$23,980,505.40.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	PARTICIPATION:
Insituform Technologies, LLC 132 Town Line Road Southington, CT 06489 <u>Headquarters</u> Chesterfield MO 63005	P&P Sewer Techs, Inc. Fort Washington, MD	DBE 1.6%
	Metro Paving Corporation Hyattsville, MD	DBE 1.1%
	Sunrise Safety Glen Burnie, MD	DBE 13.7%
	TBD	DBE 4.5%
	TFE Resources Owings Mills, MD	WBE 4.5%

DBE Participation = 20.9% WBE Participation 4.5%

DESCRIPTION AND PURPOSE

Contract Value, Not-To-Exceed: \$23,980,505.40
 Contract Time: 730 Days (2 Years, 0 Months)
 Anticipated Contract Start Date (NTP): 07-25-2024
 Anticipated Contract Final Completion Date: 07-25-2026
 Bid Opening Date: 04-23-2024
 Bids Received: 2
 Other Bids Received
 Spiniello Companies \$ 31,123,300.00
 Evaluation Bid Amount: \$ 22,597,384.00

Purpose of the Contract:

The Purpose of this contract is to monitor, inspect, maintain, rehabilitate, and replace failing infrastructure within the wastewater collection system.

Contract Scope:

- Cured In Place Pipe (CIPP) lining of 109,498 linear feet of sewers ranging in size from 6 inches to 42 inches in diameter.
- Rehabilitate Twelve (12) external repair points.
- Rehabilitation of approximately 119 manholes.

Federal Grant Status:

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

PROCUREMENT INFORMATION

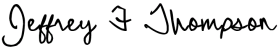
Contract Type:	Unit Price	Award Based On:	Lowest responsive, responsible bidder
Commodity:	Construction	Contract Number:	160070
Contractor Market:	Open Market		

BUDGET INFORMATION

Funding:	Capital	Department:	Engineering and Technical Services
Service Area:	Sewer	Department Head:	William Elledge
Project:	JX		

***ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 23,980,505.40
Federal Funds	0.00%	\$
Washington Suburban Sanitary Commission	0.00%	\$
Fairfax County	0.00%	\$
Loudoun County & Potomac Interceptor	0.00%	\$
Total Estimated Dollar Amount	100.00%	\$ 23,980,505.40


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 Dan Bae Date
 VP and Chief Procurement Officer

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 Matthew T. Brown Date
 Chief Financial Officer and EVP
 Finance, Procurement and Compliance

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 David L. Gadis Date
 Chief Executive Officer and General Manager

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

ACTION REQUESTED

PARTICIPATION IN DDOT PROJECT:

**DDOT – Improvement of Penn Ave and Minn. Ave Intersect.
(Non-Joint Use)**

Approval for a commitment between District of Columbia Department of Transportation (DDOT) and DC Water for an amount up to \$1,393,459. The commitment exceeds the General Manager’s approval authority.

PARTY INFORMATION

PARTY:	SUBS:	PARTICIPATION:
District Department of Transportation 55 M Street, SE, Suite 400, Washington, DC 20003	DBE and WBE fair share objectives will follow DDOT goals.	

DESCRIPTION AND PURPOSE

Commitment Value, Not-To-Exceed::	\$1,393,459
Construction Duration Time:	1096 Days (3 Years)
Anticipated Construction Start Date:	April 01, 2025
Anticipated Construction Completion Date:	April 01, 2028

Purpose of the Commitment:

Replacement of small diameter water mains that have experienced failures, or have a history of low water pressure, or water quality issues within the District of Columbia.

Commitment Scope:

- Replace 0.40 miles of water mains ranging from six (6) inches to twenty (20) inches and associated valves and appurtenances.
- Replace copper water services two (2) inch diameter and smaller in public and private space.
- Replace curb stop/curb stop box, meter box and penetration through building wall and connection to first fitting inside the building including installation of a shut-off valve and pressure reducing valve.
- Provide permanent pavement and surface restoration for 0.40 miles within the project scope.

Federal Grant Status:

- Although the work scope is generally eligible for grant funding, grant funding was not applied to the project because it was procured through DDOT.

AGREEMENT INFORMATION

Contract Type:	DDOT Participation	Award Based On:	N/A
Commodity:	Design and Construction	Contract Number:	N/A

BUDGET INFORMATION

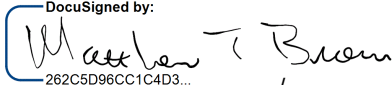
Funding:	Capital	Department:	Engineering and Technical Services
Service Area:	Water	Department Head:	William Elledge
Project:	KJ		


ESTIMATED USER SHARE INFORMATION

User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 1,393,459.00
Federal Funds	0.00%	\$
Washington Suburban Sanitary Commission	0.00%	\$
Fairfax County	0.00%	\$
Loudoun County & Potomac Interceptor	0.00%	\$
Total Estimated Dollar Amount	100.00%	\$ 1,393,459.00

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