



Summer 2025



Building Strong Vendor Partnerships at **WSSC Water**

July 30, 2025

Caprecia Poole-Williams, Chief Procurement Officer
Procurement Office



Recent Developments: New Opportunities



Since we last met, the Procurement Office has been busy focusing on streamlining processes and contract opportunities.

1. Procurement Regulations

- On June 18, 2025, WSSC Water adopted revisions to Chapter 6.15 of the WSSC Code of Regulations, Procurement Regulations.
- Effective Date: August 1, 2025

2. Capital Improvements Program (CIP)

- \$4.9 billion total CIP program over six years
- \$715.5 million in FY 2026 alone - immediate contract opportunities

3. OpenGov

- Implementing a procurement and contract management system specifically designed for government agencies
- Set to transform WSSC Water's entire procurement process

Procurement Regulations

On June 18, 2025, WSSC Water adopted revisions to Chapter 6.15 of the WSSC Code of Regulations, Procurement Regulations with an effective date of August 1, 2025.

What This Means for Vendors:

1. New Supplier Registration Requirements

- **ALL** suppliers must register in WSSC's Supplier Portal **before** contract award
- Prohibits use of multiple registrations - one registration per company
- **Action Required:** Ensure your company is properly registered and avoid duplicate accounts

2. Revised and Clarified Definitions

- Clearer, broader definitions enhance transparency and reduce ambiguity in solicitations and awards documents
- Vendors benefit from consistent terminology across solicitations and contracts
- **Impact:** Minimized risk of misunderstandings during the solicitation process

3. Invitation to Negotiate (ITN) added as a formal procurement method

- A flexible, competitive negotiation process that allows the scope of work, contract terms, and pricing to be refined through discussions before award



Capital Improvements Program (CIP)



WSSC Water's \$4.9 billion, six-year CIP represents the largest infrastructure investment in our history – and your opportunity to be part of it starts now.

What This Means for Vendors:

A **multi-billion-dollar** opportunity for the vendor community

- Projects include: Water Filtration Plant Upgrades, Aging Pumping Station Upgrades, Meter Infrastructure Modernization and Depot Modernization
- Categories of spend include but are not limited to: Water Main Repair & Rehabilitation, Meters, Specialty Equipment, Construction Support Services, and IT equipment
- \$715.5M in FY 2026. Opportunities range from **\$25K** (e.g., traffic control, safety training) up to **\$50M** (e.g., Potomac Water Filtration Plant Upgrade - Phase II)

Action Required:

1. **Register** in our Supplier Portal and subscribe to our OpenGov portal to receive notifications regarding upcoming contracting opportunities
2. **Stay Connected:** Attend "Tap Into Business" events and Early Engagement Vendor Sessions for upcoming project previews
3. Understand **WSSC Water's Strategic Priorities** and tie them into your company's proposal or bid submission



OpenGov is a procurement and contract management platform designed for the public sector. When fully implemented, it will modernize the procurement lifecycle—from purchase requests to solicitations to contract management at WSSC Water.



Simplified Bid Submission

- A step-by-step response process that's intuitive and user-friendly

Increased Visibility & Communication

- Suppliers receive automatic updates on addenda, access to public Q&A, and shared procurement calendars

Fairness & Transparency

- All suppliers experience a consistent and fair bidding process, improving access and leveling the playing field

Improved Responsiveness

- The platform reduces delays, making it easier to comply with requirements and meet deadlines

Live Support Access

- Suppliers can get help quickly through live chat, email, and phone—minimizing frustration and barriers to participation

OpenGov: Coming Fall 2025

We're committed to utilizing technology to improve efficiency and visibility:

Need to Know Information:

- Registration for OpenGov is free
- Suppliers will need to be registered in both OpenGov and Oracle P2P to submit responses to OpenGov solicitations
 - Purchase orders and payments will remain in Oracle P2P
- The Procurement Office has begun piloting solicitations in OpenGov (e.g. Chlorine Solicitation)
- Full deployment coming **Fall 2025**



Scan to register
in OpenGov and
subscribe to
WSSC Water!



To learn more, visit the OpenGov Exhibit Table during the networking session

Your Impact Matters

The work you do directly supports our mission to deliver clean, reliable water to 1.9 million residents.

With your expertise and commitment, we are making historic infrastructure investments a reality.

Thank you for being a vital part of our progress.



Tap Into Business
Summer 2025

A Rising Tide Lifts ALL Boats

July 30, 2025

Kishia L. Powell, WSSC Water
General Manager/CEO



WSSC WATER AT A GLANCE



- ★ **107 years** of no drinking water quality violations, ever.
- ★ **Peak Performance Awards** for wastewater treatment and resource recovery excellence.



8th

Largest combined water and wastewater utility in the United States by population served



1.9M

Residents served



162 MGD

Water provided each day



1000 Sq. Miles

Size of WSSC Water's Service Area



1,700+

Members of Team H₂O deliver on our mission



\$114.9B

WSSC Water supports the economic output of Prince George's and Montgomery counties



\$1.8B

FY2026 Operating & Capital Budget



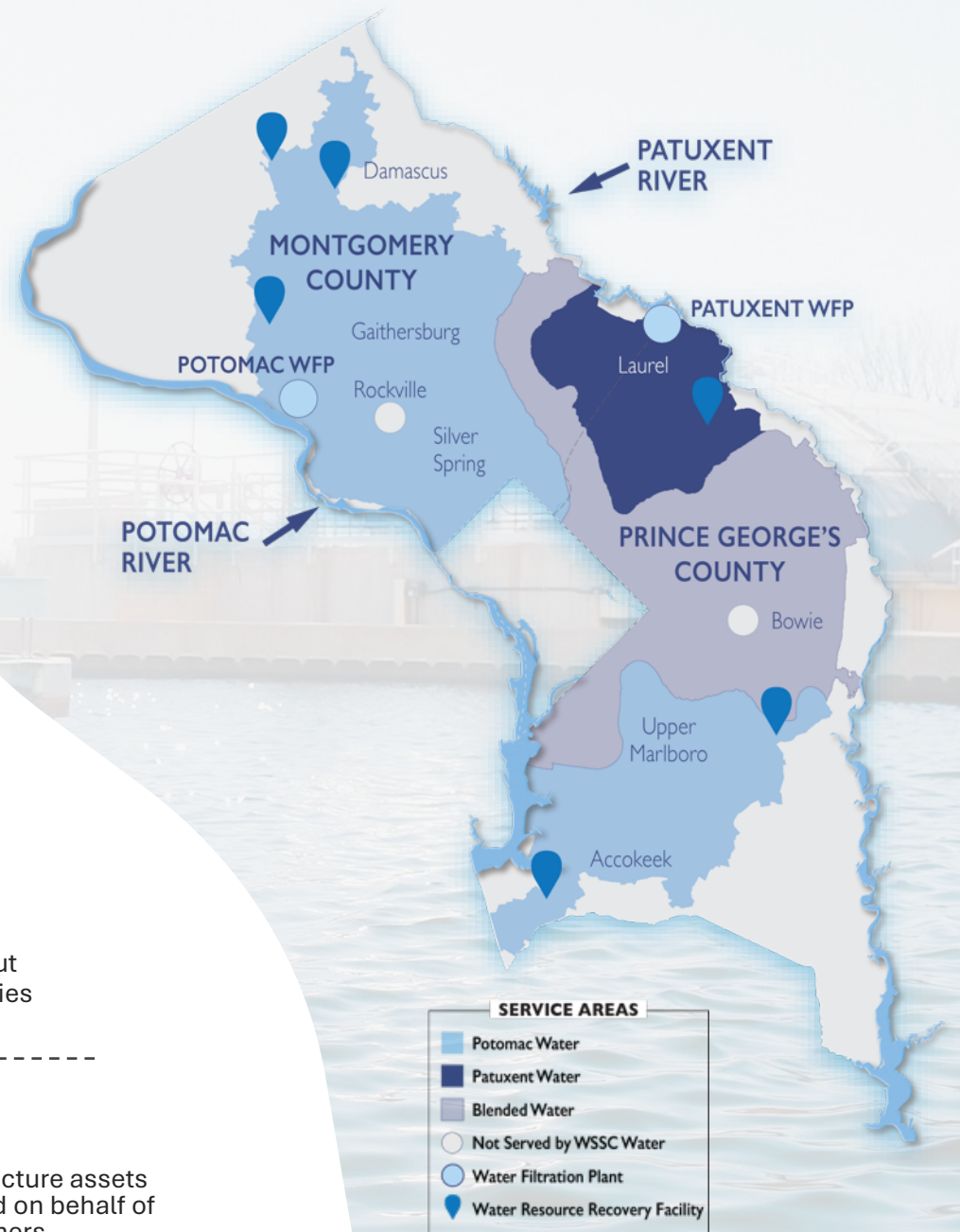
\$4.9B

6-Year Capital Improvements Program



\$9B

In infrastructure assets maintained on behalf of our customers



Strategic Plan for Our Smart One Water Future



Vision

In every home, in every business, we make everything possible by ensuring access to dependable and safe water for everyday life.

Smart One Water Mission

WSSC Water ensures all communities thrive by ethically delivering safe, reliable and sustainable water and wastewater services.

Promise

Continue the legacy of treasuring our water, customers, and employees through dedicated service for current and future generations

Values

Just. Accountable. Caring. Community Focused. Excellent. Trustworthy.

Strategic Priorities



Workforce
Development
& Culture



JACCET



Affordability
& Financial
Viability



Sustainability
& Resiliency



Asset
Management &
Infrastructure
Reliability



Optimizing
Operations



Customer
Engagement
& Partnerships



Digital
Transformation

GENERAL MANAGER'S VISION

SUSTAINED AND TRANSFORMATIVE CHANGE

The Workforce and
the Workplace

The
Infrastructure

Innovation and
Technology

The
Service

STRATEGIC PRIORITIES


Workforce
Development
& Culture


Asset Management &
Infrastructure Reliability


JACCET


Affordability &
Financial Viability


Sustainability
& Resiliency

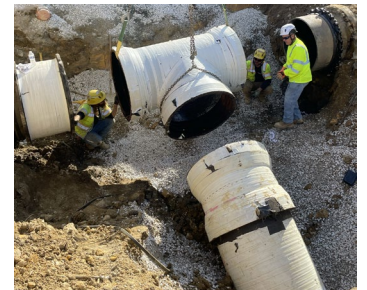
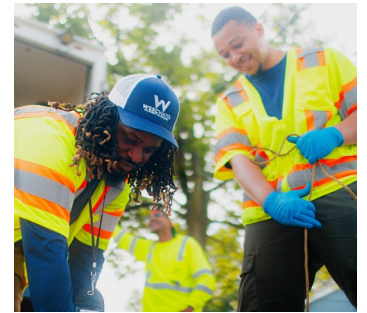

Optimizing
Operations


Customer
Engagement
& Partnerships


Digital
Transformation

1. Health and Safety
2. Smart One Water Management
3. Improving the Customer Experience
4. Financial Management, Cost Reduction and Containment
5. Increase Non-rate Revenue Sources
6. Climate Instability Mitigation
7. Maximizing Opportunities to do Business with WSSC Water
8. Workforce Development

VISION OUTCOMES



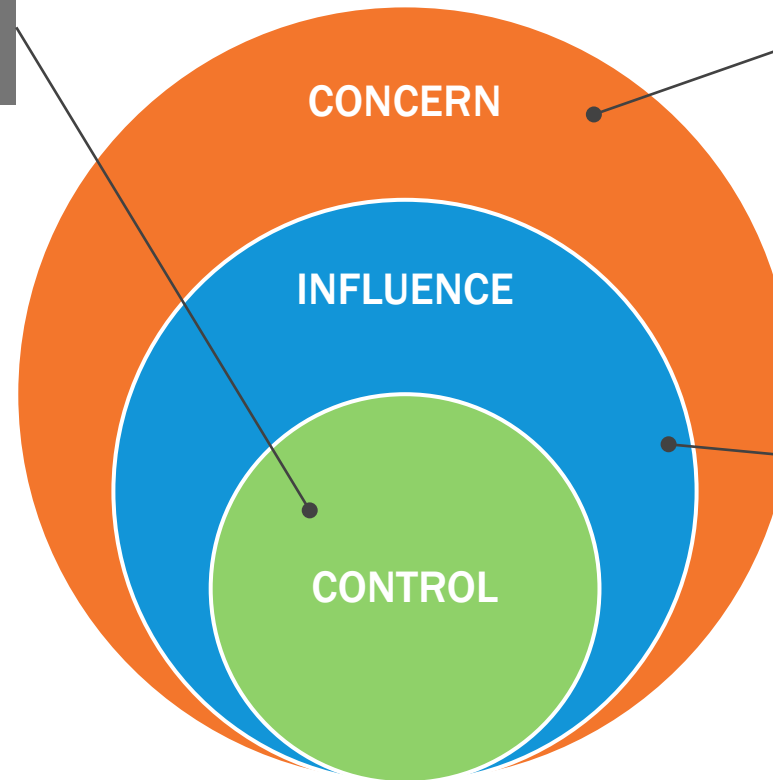
WSSC Water is an Anchor Institution

An anchor institution is a large, place-based entity, that plays a vital role in the economic and social well-being of a local community. These institutions are deeply rooted in their geographic location and leverage their resources – including employment, purchasing power, and expertise – to benefit the surrounding area. – AI Generated Text

Our sphere of **CONTROL**

Direct control; choices we make about how to manage.

- System (water/wastewater) management
- Permit compliance
- CIP Planning and prioritization
- Service delivery
- Water quality
- Operationalizing equity
- Addressing environmental injustices
- Stakeholder engagement
- Non-Prime Firm Utilization
- Customer Assistance Programming



Our sphere of **CONCERN**

Awareness of impacts and interests.

- Politics/Governance
- Regulation
- Extreme Weather Events
- External funding

Our sphere of **INFLUENCE**

Our reach and the ability to affect change

- Economic impact and development
- Affordability
- Social responsibility
- Justice
- Jobs

Sustaining Investments and Removing Barriers



- Increasing contract capacity for design and construction
- Exploring collaborative project delivery methods
- Advance strategy for CIP procurement needs
- Advance goods and services needs
- Master and Facilities Planning
- Revisiting minimum qualifications and barriers to local and regional firm utilization
- Enhancing Small and Local Business Focus
- Increased awareness of registered vendors
- Procurement process changes

Opportunities



FY 2026 Capital Improvements Program

FY26
Budget
\$715.5M

Programmed
Projects
326

Total Six Year
FY26-31 Budget
\$4.9B



\$172.1M
Water Distribution
Projects: 120



\$139.0M
Mixed-Use
Projects: 31



\$77.6M
Interjurisdiction
Projects: 5



\$156.3M
Wastewater Collection
Projects: 132



\$64.8M
Water Treatment & Storage
Projects: 13



\$39.7M
Innovation & Investment Priorities
Projects: 6



\$30.3M
Water Resource Recovery
Projects: 11



\$35.7M
General Facilities
Projects: 8

FY2026 Opportunities

Contract Name	Type	Department	Timing	Status
Smart Meter (AMI) Program Management Support	RFP	Utilities Services	FY26 Q3	Pending Commission Approval following Pilot; pre-planning
Smart Meter (AMI) Deployment	RFP	Utilities Services	FY26 Q3	Pending Commission Approval following Pilot; pre-planning
Anacostia Depot Reconfiguration	RFP	General Services	FY26 Q2	Pending release
Anacostia II Wastewater Pumping Station Electrical Upgrades	IFB	Engineering & Construction	FY26 Q2	Pending release
Anacostia 102-inch Trunk Sewer – Phase II	IFB	Engineering & Construction	FY26 Q1	Pending release in August
Commission-Wide Renovations	RFP	General Services	FY26 Q1	Posted; RFP closes on 8/25/2025
Utility Cost of Service Study	RFP	Finance	FY26 Q1	Pending release in August
Environmental Sensitive Areas Indefinite Delivery Indefinite Quantity (IDIQ)	RFP	Engineering & Construction	FY26 Q3	Pre-planning
Financial Advisory Services	RFQ	Finance		RFQ closes 8/4/2025
Operational Efficiency and Benchmarking Assessment	RFP	General Manager's Office	FY26 Q1	Pending release in August
Health and Safety Assessment & Implementation Plan	RFP	Health & Safety	FY26 Q1	Award decision made
Utility-Side Water Service Line Material Verification and Replacement	RFP	Engineering & Construction	FY26 Q2	Pre-planning

FY2026 Opportunities

Contract Name	Type	Department	Timing	Status
Online Payment Support (Contract 49280) "Promise Pay"	RFP	Customer Service	FY26 Q2	Pending solicitation
Parkway Electrical Upgrades (Progressive Design Build)	PDB RFP	Engineering & Construction	FY26 Q1	Pending solicitation
Parkway Plant Water Upgrades	RFP	Engineering & Construction	FY26 Q1	Pending solicitation
Potomac Water Filtration Plant Headhouse Power Feed	IFB	Engineering & Construction	FY26 Q1	Pending solicitation in August
Water Main Replacement & Rehabilitation Indefinite Delivery Indefinite Quantity (IDIQ)	RFP	Engineering & Construction	FY26 Q2	Vendor Outreach meeting in August
Amendment to Pre-Qualification for Sewer Rehabilitation, Replacement and/or Relocation	RFQ	Engineering & Construction	FY26 Q2	Pending solicitation in August
Environmental Engineering Services Basic Ordering Agreement for Environmentally Sensitive Areas (ESA)	RFP	Engineering & Construction	FY26 Q1	Posted; Solicitation closes 8/11/2025.
Linear Infrastructure Design Basic Ordering Agreement (BOA)	RFP	Engineering & Construction	FY26 Q2	Pending solicitation
Capital Improvement Plan Implementation Program Management Team	RFP	Engineering & Construction	FY26 Q1	Pending solicitation in August
Commission-Wide Temporary Labor Services	RFP	Human Resources	FY26 Q3	Pre-planning



Fiscal Year 2026 Capital Budget: Upcoming Opportunities

July 30, 2025

Caville Stanbury-Woolery, Acting Chief Engineer
Engineering and Construction
Nadir Al-Salam, Division Manager
Pipeline Construction Division



FY26 - FY31 Capital Improvements Program (CIP)

Six-year Program cost of \$4.88 billion

- Bond funded \$3.3 billion
- PAYGO \$1.0 billion
- External funding sources \$0.57 billion

Mandated projects \$1.28 billion (26%)

- Blue Plains \$687.5 million
- Sewer Reconstruction \$527.6 million
- Consent Decree \$38.7 million
- Other Regulatory Mandates & Agreements \$31.6 million

FY26

- Capital Budget is \$715.5 million
- Mandated projects \$209.8 million (29%)



FY26 Capital Budget Priorities

- Lead and Copper Reduction regulatory compliance
- Comprehensive PFAS Management Strategy – mitigation in drinking water, wastewater effluent and biosolids beginning FY27-FY31
- Upgrades to Water Filtration and Water Resource Recovery Facilities to drive operational cost savings and maintain compliance
- Upgrade aging pumping stations and force mains
- Modernize Meter infrastructure
- Modernize maintenance depots to improve health and safety for Team H₂O members
- Master and Facilities Planning and Infrastructure Investments beginning in FY26 and increasing funding in FY27-FY31
- Be intentional in incorporating our values in the delivery of Priorities
 - Just, Accountable, Caring, Community Focused, Excellent, Trustworthy



Water & Wastewater System Master Planning

Develop 20-year System-wide Master Plan for Sewer and Water Systems:

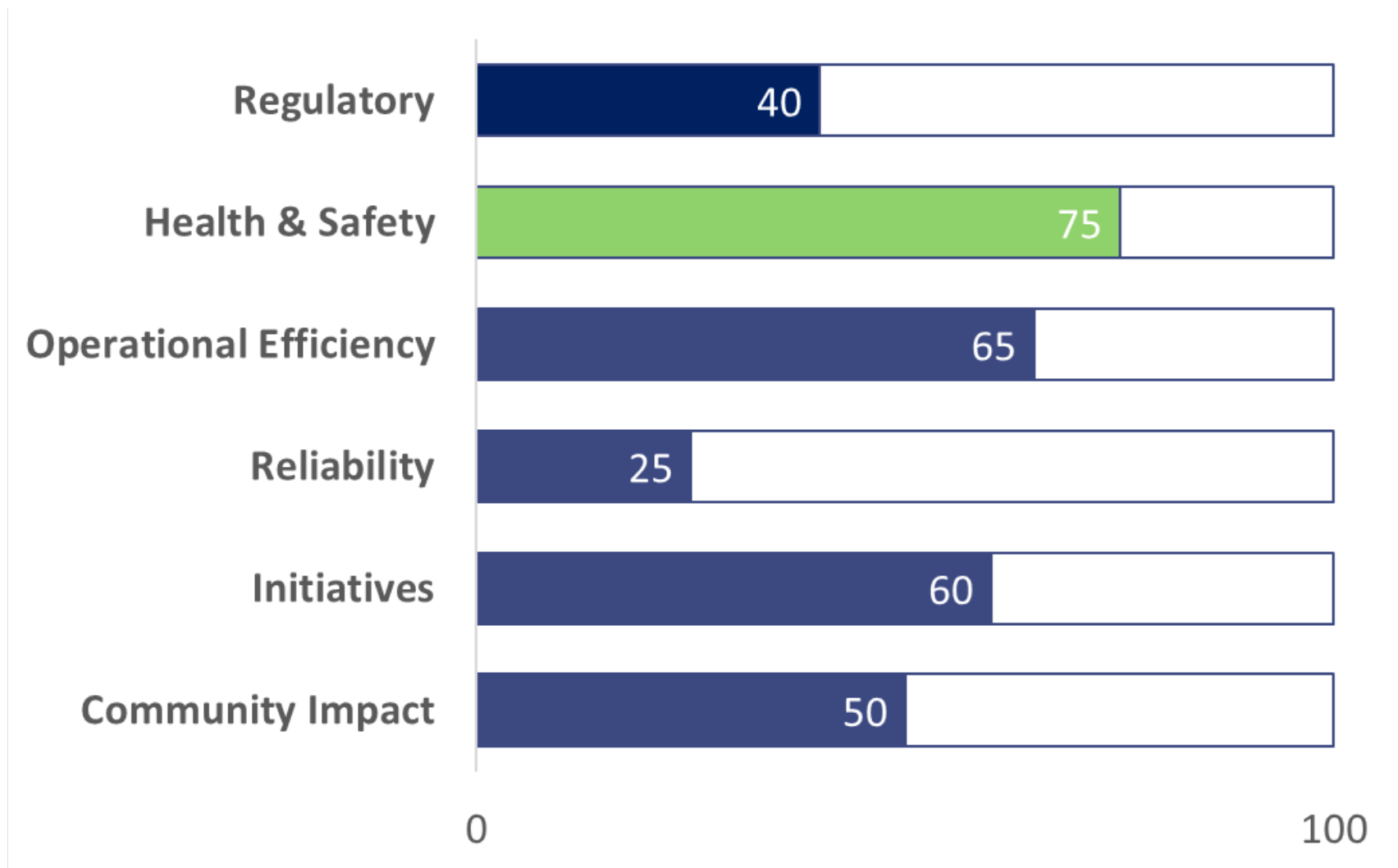
- Long-term, higher level planning document incorporating existing and on-going studies
- Encompasses the entire wastewater/ water system and biosolids management, buildings and grounds
- Regional Planning, Regulatory Requirements, workforce and staffing needs, financial and budget planning

Develop 10-year Elemental Facility Plans

- Treatment and Biosolids Management for all Water Resource Recovery Facilities – Parkway, Western Branch, Piscataway, Seneca, Damascus, Hyattstown
- Conveyance System – Collection, Pumping, Wet Weather Storage
- Evaluation of Alternative and Recommendations for inclusion in the Capital Improvements Program (CIP)
- Water Supply Systems and Treatment (Potomac River, Patuxent Reservoirs and Dams, Potomac Water Filtration Plant, and Patuxent Water Filtration Plant)
- Finished Water Delivery System (Transmission, Pumping, Storage, Distribution)
- Support Buildings and Grounds (Depots, Lab, Support Center, Fleet Maintenance, Warehouse)
- Evaluation of Alternatives and Recommendations for inclusion in the Capital Improvements Program (CIP)

Implementation of projects based on the Master Plans to commence in FY 2027. Master and Facility Plans will drive CIP decision-making for vertical and horizontal assets for future fiscal years.

CIP Prioritization Scoring - Drivers



**Allows us to
clearly identify the
Project Driver(s)**

Capital Improvements Program (CIP)



CIP Categories

1. Water Distribution

(Water Mains and Pump Stations)

2. Wastewater Collection

(Sewer and Pump Stations)

3. Water Treatment and Storage

(WFPs, Reservoirs, Water Tanks)

4. Water Resource Recovery Facilities

(WRRFs)

5. Mixed-Use

(ESP, Other Capital Programs, Land, Beltway)

6. General Facilities

(Support Center, Depots, Laboratory, Buildings)

7. Innovation and Investment Priorities

(Meter Infrastructure Upgrade, Energy Performance Program, Lead Reduction Program, PFAS)

8. Interjurisdictional Programs

(Blue Plains Wastewater Treatment Plant and Mattawoman Wastewater Treatment Plant)

FY26 CIP Category #1

Water Distribution

Water Reconstruction Program (W-1.00)

The purpose of this program is to renew and extend the useful life of water distribution assets. Sub programs include Small Watermains, Cathodic Protection, Large Water service replacement (Meter Vaults), Emergency Contracts at depots.

FY26 Goal: **27 Miles**

FY26 Budget: **\$79.5 Million**

Large Diameter Water Pipe & Large Valve Rehabilitation Program (W-161.01)

The large diameter water pipe and large valve rehabilitation program manages over 1,000 miles of transmission sized (>16") water mains. It includes the pre-stressed concrete cylinder pipe (PCCP) inspection and monitoring programs, which include acoustic fiber optic (AFO).

FY26 Goal: **6 Miles**

FY26 Budget: **\$54.6 Million**



FY26 CIP Category #2

Wastewater Collection

Sewer Reconstruction Program (W-1.01)

This program provides for comprehensive sewer system rehabilitation in residential areas of sewer less than 5-inches in diameter.

This program includes:

Main and Lateral sewer, Sewer House Connection Renewal, Enhanced Grouting, and Emergency Repairs.

FY26 Goal: **25 Miles**

FY26 Budget: **\$51.6 Million**

Trunk Sewer Reconstruction Program (S-170.09)

The Trunk Sewer Reconstruction Program provides for the inspection, evaluation, planning, design, and construction required for the rehabilitation of sewer mains and their associated manholes in environmentally sensitive areas (ESAs).

This program includes:

Large sewer replacement or lining, Manhole protection or rebuilding, and Structural and alignment correction.

FY26 Goal: **10 Miles**

FY26 Budget: **\$41.9 Million**



Wastewater Collection

Sewer Growth / 5 Projects & 1 Program

This program contributes to development and economic growth within Prince George's and Montgomery Counties and consists of **5 major projects**:

1. Forest Heights WWPS & Force Main
2. Spring Gardens WWPS & Force Main
3. Damascus Town Center WWPS & Force Main
4. Horsepen WWPS & Force Main
5. Sam Rice Manor WWPS & Force Main

Program:

1. Anacostia #2 WWPS Upgrades

These are funded by System Development Charges (SDC).



Total FY26 Budget: **\$8.1 Million**

FY26 CIP Category #2

Wastewater Collection

Wastewater Pump Stations (WWPS) & Force Mains

This category included rehabilitation to aging infrastructure at **9 Wastewater Pumping Stations** including:

1. Horsepen
2. Forest Heights
3. **Arcola**
4. Carsondale
5. Spring Gardens
6. Pumpkin Hill
7. Colmar Manor
8. Damascus Town Center
9. **Anacostia II**

FY26 Total Budget: **\$45.6 Million**

Highlighted Program (#3)

Arcola WWPS & FM (S-36.01)

Modifications to the Arcola Wastewater pumping Station and replacement of the Arcola Force Main.

FY26 Budget: **\$0.9 Million**



Highlighted Program (#9)

Anacostia II WWPS Upgrades (S-89.24)

Project for upgrading the Wastewater pumping station including Anacostia Electrical Upgrades, Anacostia Bar Screens.

FY26 Budget: **\$31.0 Million**



FY26 CIP Category #3

Water Treatment & Storage

Water Storage Facility Rehabilitation Program (W-105.00)

This program rehabilitates aging water storage tanks and standpipes. Facilities being rehabilitated include Andrews, Bradley Hills, Brink, Cedar Heights, Greenbelt, North Woodside, Wall Lane and Pointer Ridge.

FY26 Budget: **\$23.0 Million**



Water Treatment & Storage

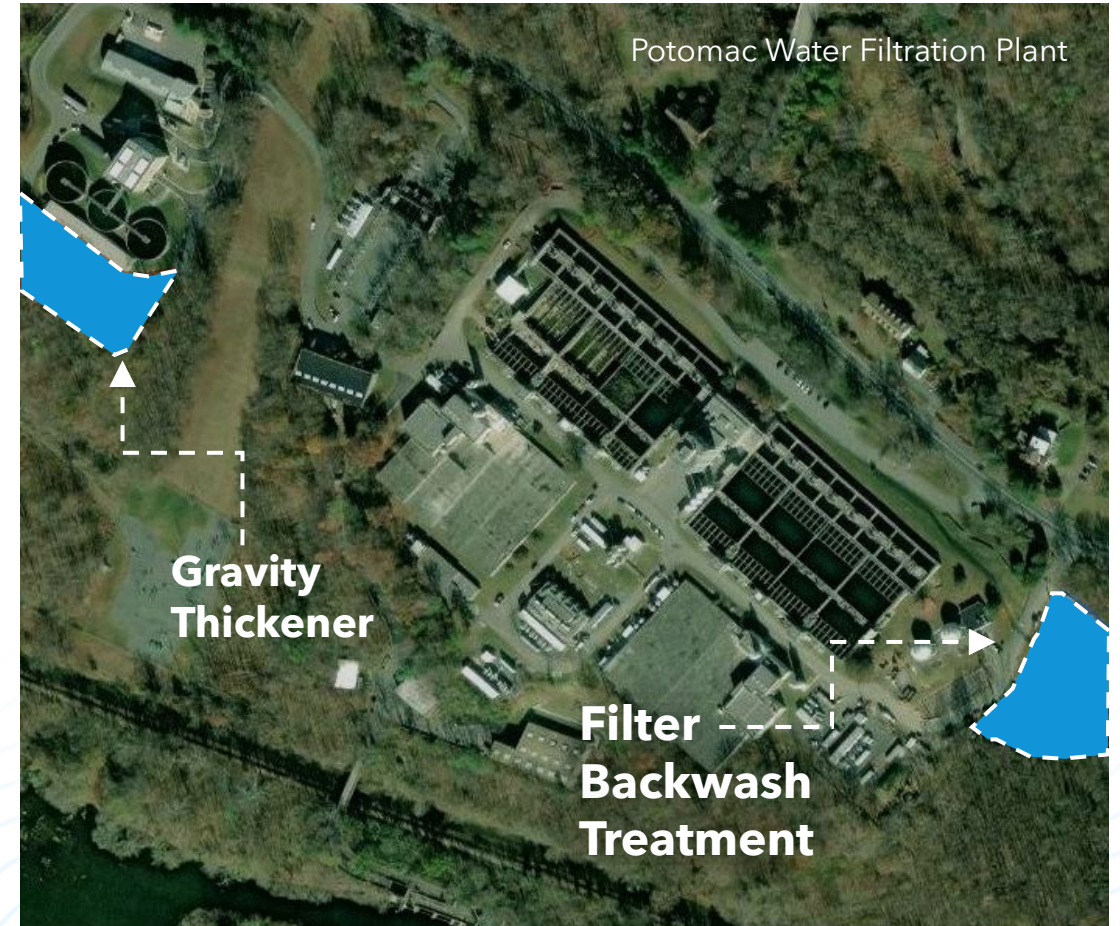
Potomac WFP Consent Decree Program (W-73.33)

This Program includes redundant finished water discharge mains, water pumping stations upgrades, and other process improvements including gravity thickener and filter backwash treatment.

Two additional projects at Potomac:

1. Potomac Submerged Channel Intake (W-73.3)
2. Main Zone Pipeline (W-72.32)

FY26 Budget: **\$41.0 Million**



FY26 CIP Category #4

Water Resource Recovery Facility (WRRF)

This Category includes **4 Programs**:

1. Parkway WRRF
 - Electrical Upgrades, Effluent Channel, and Plant Water Upgrades
2. Piscataway Bioenergy Program
3. Piscataway WRRF
 - Plant Upgrades, RWPS Upgrades
- 4. Western Branch WRRF**
 - Process Train Improvements, Main Substation Replacement, Potable Water Upgrades, Raw Influent Building VFD Cooling, SS6 Decommission, Solids Truck Loading Operations

FY26 Total Budget: **\$30.9 Million**



Highlighted Program (#4)

Western Branch WRRF Process Train Improvements

(S-157.02)

This Program includes improvements at the Western Branch WRRF to extend the life cycle of existing equipment.

FY26 Budget: **\$17.7M**

FY26 CIP Category #5

Mixed-Use / Engineering Support Program (ESP)

Categories	Total
1. Water Distribution (Water Mains and Pump Stations)	\$2,460,000 (2 Projects)
2. Wastewater Collection (Sewer and Pump Stations)	\$22,129,151 (10 Projects)
3. Water Treatment and Storage (WFPs, Reservoirs, Water Tanks)	\$3,401,000 (4 Projects)
4. Water Resource Recovery (WRRFs)	\$9,771,873 (7 Projects)
5. Mixed-use (ESP, Other Capital Programs, Land, Beltway)	\$500,000 (1 Projects)
7. General Facilities (RGH, Depots, Laboratory, Buildings)	\$3,600,000 (4 Projects)
Total	\$41,862,024 (28 Projects)

Highlighted ESP Projects:

- Hyattstown WRRF Improvements
- High Voltage Equipment Replacement
- Global Roof Replacement Program
- Hyattsville WWPS upgrade and Improvements
- Central Avenue WPS- Electrical Equipment Replacement



Central Ave Water Pumping Station Electrical Equipment and Switchyard Replacement

Innovation and Investment Priorities

Innovation and Investment

This category includes three programs investing in innovation and priorities:

1. [Energy Performance Program](#)
2. [Lead Reduction Program](#)
3. PFAS Management Program

FY26 Total Budget: **\$39.1 Million**

Highlighted Program (#2)

Energy Performance Program (A-103.00)

This Program includes projects to replace and upgrade energy consuming equipment and systems to reduce energy consumption. Active projects include Piscataway Water Resource Recovery Facility blowers and mixer replacement/upgrades.

FY26 Budget: **\$5.5 Million**



Highlighted Program (#3)

Lead Service Program (A-109.02)

This program invests in the removal of lead service lines as required by Federal and State Regulations

FY26 Budget: **\$33.6 Million**



General Facilities

Anacostia Depot Reconfiguration (A-100.01)

The Reconfiguration at Anacostia Depot is the first WSSC Depot that is being designed using Sustainable Design methods. The buildings will feature Solar Power, Sewer Thermal and a green roof.

FY26 Budget: \$23.8M

Support Center Building Upgrades (A-101.06)

This program provides for the planning, design, and construction to renovate the workspaces and upgrade assets at the Support Center that have reached the end of their useful lives.

Projects will include:

- Switchgear and Generators replacement
- Replacement of failing green roof, and other work.

FY26 Budget: \$9.5M



FY26 CIP Category #8

Interjurisdictional Managed Projects

Blue Plains Wastewater Treatment Plant (WWTP)

DC Water Facility with WSSC Water cost share of 46%. Treats approximately 62% of WSSC Water's wastewater.

Funding for Blue Plains WWTP projects is within three main divisions - Liquid Treatment, Biosolid Management, Plant-wide projects and one additional division funds projects for all shared pipes and facilities outside of the WWTP - Pipelines and Appurtenances.

FY26 Budget: **\$72.96 million**

Mattawoman Wastewater Treatment Plant (WWTP)

FY26 Budget: **\$4.6 million**

**11% of the
FY26 CIP Budget**
is for Blue Plains &
Mattawoman Projects





Upcoming Opportunities



Anacostia II WWPS Electrical Upgrade

Scope

- Replace 2 Transformers, 13.8kV and 4.16kV Switchgear
- Monitoring Equipment, Metering and Alarm Signals to Parkway WRRF SCADA System
- Battery System, Ducts, Underground Feeders and Cabling
- HVAC Systems

Solicitation

- FY26, 3rd Quarter
- Estimated Construction Cost \$40-50M

Benefits

- Replacing major electrical equipment that has reached the end of its useful life



Parkway WRRF Facility & Electrical Upgrades

Scope

- Electrical & Mechanical
 - 2MW Generator, Transformers, Motor Control Centers, Variable Frequency Drives
 - Pumps, Motors, Turbo Blowers, HVAC, Fire Protection
- Structural & Floodproofing
 - Structurally Reinforce Buildings for Flood Protection
 - Relocate Existing Equipment and Strategic Placement of New Equipment

Solicitation

- FY26, 1st Quarter
- \$50-60M, Progressive Design/Build Delivery

Benefits

- Sustainability and Resiliency of the Parkway WRRF



Amendment to Pre-Qualification for Sewer Rehabilitation, Replacement and/or Relocation

Scope

- Modifies the 48551 - Pre-Qualification for bidding of Sanitary Sewer Rehabilitation, Replacement, and/or Relocations Projects. Consolidates the two lists into one, updates the safety qualifications, and establishes an additional enrollment period.

Solicitation

- FY 26, 1st Quarter
- Approximately \$60M to be bid over two years

Benefits

- Reduce Inflow and Infiltration, sanitary sewer overflows, and basement backups
- Protect public health and the environment



Water & Sewer Main Replacements & Emergency Break and/or Leaks Repair

Scope

- Provide all equipment, personnel, materials, tools, etc., to perform water and sewer main replacement and emergency water main repairs (Commission may provide some materials for repairs).

Solicitation

- FY 26, 1st Quarter (est.)
- Approximately \$250M to be bid over five years

Benefits

- Reduce breaks and leaks
- Protect public health and the environment
- Restore service to customers



Warner Circle Water Main Replacement

Scope

- Engineering Design & Permitting
 - 3.97 miles of 4-inch thru 12-inch distribution water mains in Kensington, Montgomery
- Cost Estimating
- Design Services During Construction

Solicitation

- FY26, 4th Quarter
- \$1.2M, RFP

Benefits

- Reduce breaks and leaks and limit disruption to the surrounding community



Henson Creek Environmental Sensitive Area Sewer Rehabilitation

Project Scope

- Engineering Design & Permitting
 - 2 miles of Trunk Sewer in the Broad Creek Basin
- Cost Estimating
- Design Services During Construction

Solicitation

- FY26, 4th Quarter
- \$1.3M, RFP

Benefits

- Reduce inflow and infiltration and improve water quality in our waterways



Clopper Rd 24" Water Main Replacement - Phase 2

Project Scope

- Construction
 - 1.73 miles of 24-inch and 0.16 miles of 8-inch and 12-inch distribution water mains in Gaithersburg, Montgomery County.

Projected Solicitation

- FY26, 4th Quarter
- \$14.5M, IFB

Project Benefits

- Improve the condition of aging water infrastructure by improving the condition of the water distribution system and to reduce breaks and leaks and limit disruption to the surrounding community.



Oxon Run Environmental Sensitive Area Sewer Rehabilitation

Project Scope

- Construction
 - 2 miles of Trunk Sewer in the in Oxon Run Basin.

Projected Solicitation

- FY26, 4th Quarter
- \$26M, IFB

Project Benefits

- Improve the condition of aging sewer infrastructure by improving the condition of the wastewater collection system assets and to reduce system overflows, to reduce inflow and infiltration, and for improved water quality in our waterways.



Capital Improvement Program Project Management Team

Project Scope

- Consulting Services
- Program Management Services
- Project Delivery
- Project Controls
- Workforce Development

Projected Solicitation

- FY26, 1st Quarter
- \$15 M, RFP

Project Benefits

- Streamline the prioritization, planning, design, permitting, procurement, and construction processes and procedures across the Commission's various Departments and Divisions to significantly reduce the extensive delivery times the CIP is currently experiencing.



Pipeline Design Basic Ordering Agreement

Project Scope

- Provide engineering services to support WSSC Water in the rehabilitation and replacement of water and sewer infrastructure.

Projected Solicitation

- FY26, 2nd Quarter
- \$80M, RFP

Project Benefits

- Support the Commission in its mission to provide safe and reliable water, life's most precious resource, and return clean water to our environment, all in an ethical, sustainable, and financially responsible manner.



Material Verification and Replacement

Purpose

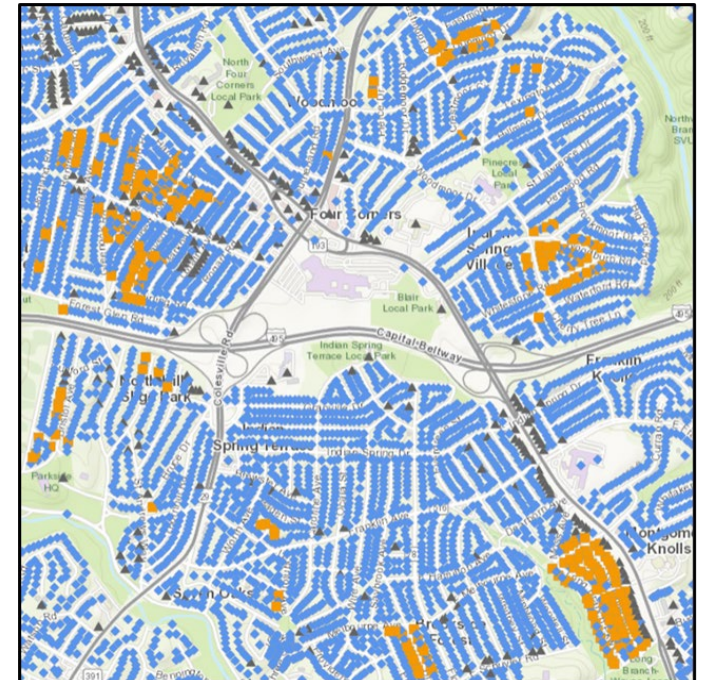
Support WSSC Water in complying with EPA and MDE's Lead and Copper Rule Improvements (LCRI) by verifying and replacing non-compliant water service lines in public rights-of-way.

Scope

- Service Areas: Prince George's and Montgomery Counties, MD
- Activities include:
 - Service line material verification (field testing, documentation, customer coordination)
 - Full utility-side lead service line replacement
 - Temporary site restoration and hazard mitigation
 - Reporting and data submission for compliance and payment

Compliance & Standards

- Follows WSSC Pipeline Design Manual, General Conditions, and Standard Specifications
- Adheres to federal and state LCRI requirements



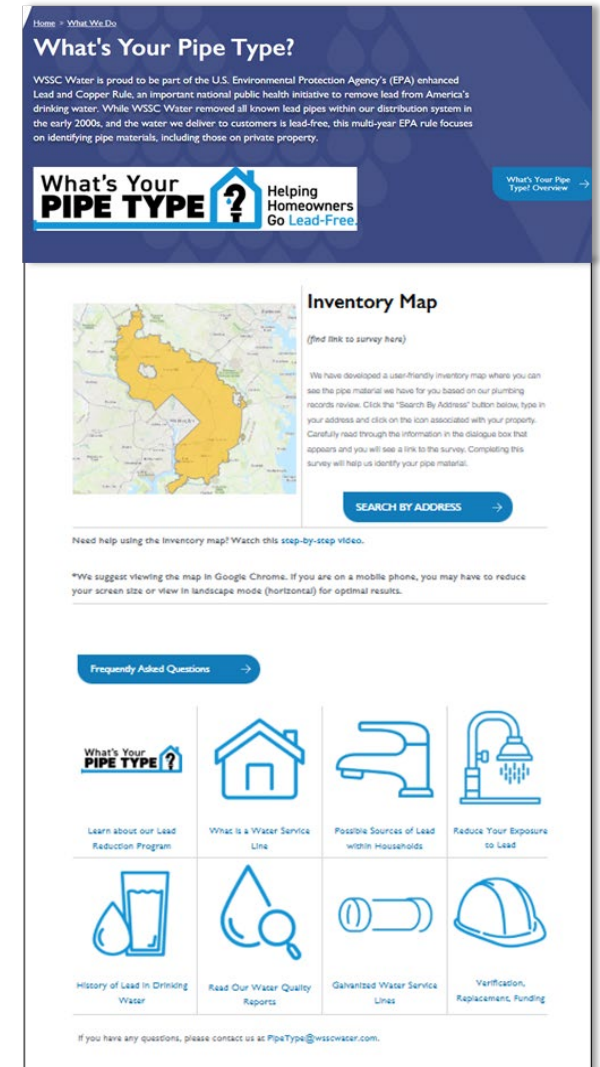
Material Verification and Replacement

Key Responsibilities

- Notify and coordinate with customers
- Perform visual material verification (magnet/scratch tests, site sketches)
- Replace utility-side service lines using approved methods
- Ensure safety, traffic control, and site restoration
- Communicate regularly with WSSC Water and Program Management Team
- Submit all required documentation for verification and payment

Required Deliverables

- **Daily Emails:** Crew and work status updates
- **Verification Reports:** Material type, method used, site photos
- **Replacement Reports:** Method, materials, and supporting documentation
- **Monthly Summary Reports:** Progress, lessons learned, and subcontractor participation
- **Invoices:** Itemized by address, work order, and units completed



The screenshot shows the 'What's Your Pipe Type?' website. At the top, there's a navigation bar with 'Home' and 'What We Do'. The main heading is 'What's Your Pipe Type?'. Below it, a paragraph explains WSSC Water's role in the EPA's enhanced Lead and Copper Rule. A prominent banner reads 'What's Your PIPE TYPE? Helping Homeowners Go Lead-Free'. To the right of the banner is a button labeled 'What's Your Pipe Type? Overview'. Below the banner is an 'Inventory Map' section with a map of the service area and a 'SEARCH BY ADDRESS' button. A note below the map says 'Need help using the Inventory map? Watch this step-by-step video.' At the bottom, there's a 'Frequently Asked Questions' section with a grid of eight icons and links: 'Learn about our Lead Reduction Program', 'What is a Water Service Line', 'Possible Sources of Lead within Households', 'Reduce Your Exposure to Lead', 'History of Lead in Drinking Water', 'Read Our Water Quality Reports', 'Guaranteed Water Service Lines', and 'Verification, Replacement, Funding'. A footer note says 'If you have any questions, please contact us at PipeType@wsscwater.com.'



Fiscal Year 2026 Capital Budget: **Upcoming Opportunities**

July 30, 2025

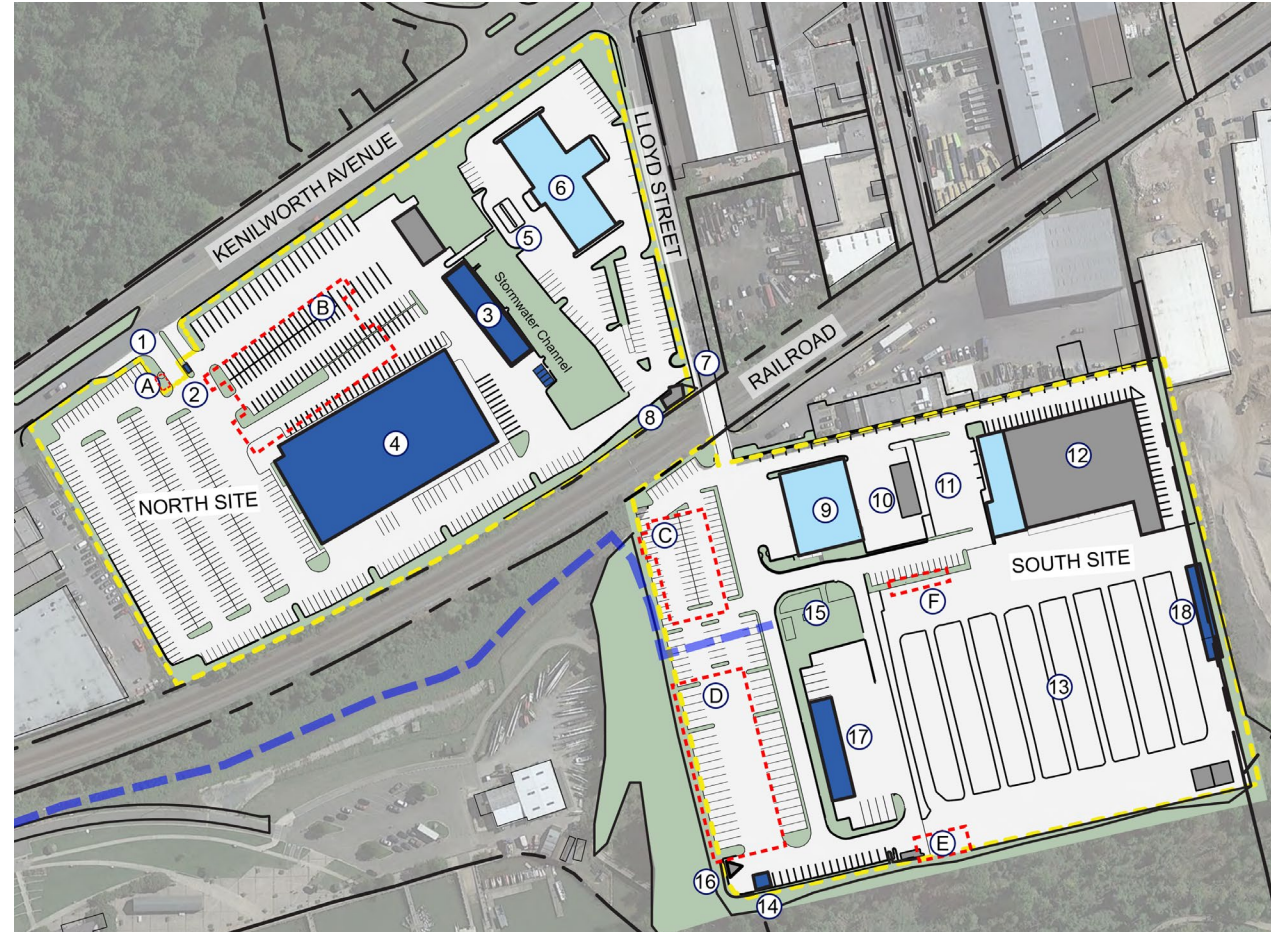
David McDonough, Deputy General Manager
Mission Support



Anacostia Depot Reconfiguration Construction Contract

Overall Site

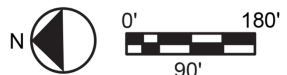
- **Contract Goals**
- Create a more suitable and pleasant work environment for the staff
- Improve safety and security
- Improve operational efficiency
- Reduce long-term maintenance costs
- Improve long-term sustainability and energy efficiency



LEGEND

- ① New North Site Entry/Exit
- ② New Security Guard Station
- ③ Jet Shed / Storage Sheds
- ④ Administration Building
- ⑤ Fuel Pumps/Tanks
- ⑥ Garage Building
- ⑦ Secondary North Site Exit
- ⑧ Security Guard Station
- ⑨ Heavy Equipment Shop
- ⑩ Outdoor Vehicle Shelter
- ⑪ Outdoor Training Area
- ⑫ Fleet/Warehouse Building
- ⑬ Warehouse Laydown Area
- ⑭ Communication Building
- ⑮ Basketball/Picnic Area
- ⑯ Antenna Tower
- ⑰ Aggregate Bins
- ⑱ Outdoor Storage
- (A) Exist. Security Guard Station
- (B) Exist. Customer Care Building
- (C) Exist. Meter & Hydrant Building
- (D) Exist. Facilities Maintenance Building
- (E) Exist. Building & Ground Shed
- (F) Exist Aggregate Bins
- New Security Fence
- Existing Building to Remain
- Existing Building to be Renovated
- New Building
- - - Existing Building to be Demolished

SCALE



Anacostia Depot Reconfiguration Construction Contract

Administration Building

New 2-Story Building Construction

- Project Size: 112,163 sqft
- New building with a mezzanine level
- Concrete deep foundations and steel frame
- Green roof with a combination of solar panels.
- New furniture systems



Warehouse Storage Shed

Renovation of Existing Building

- Project Size: 13,384 sqft
- Renovation of the two-story office portion
- Redesign to include a new Training Center
- Upgrade and addition of a new HVAC system called the SHARC System
- Upgrade for ADA compliance
- Addition of new furniture



Fleet Garage

Renovation of Existing Building

Project Size: 18,203 sqft

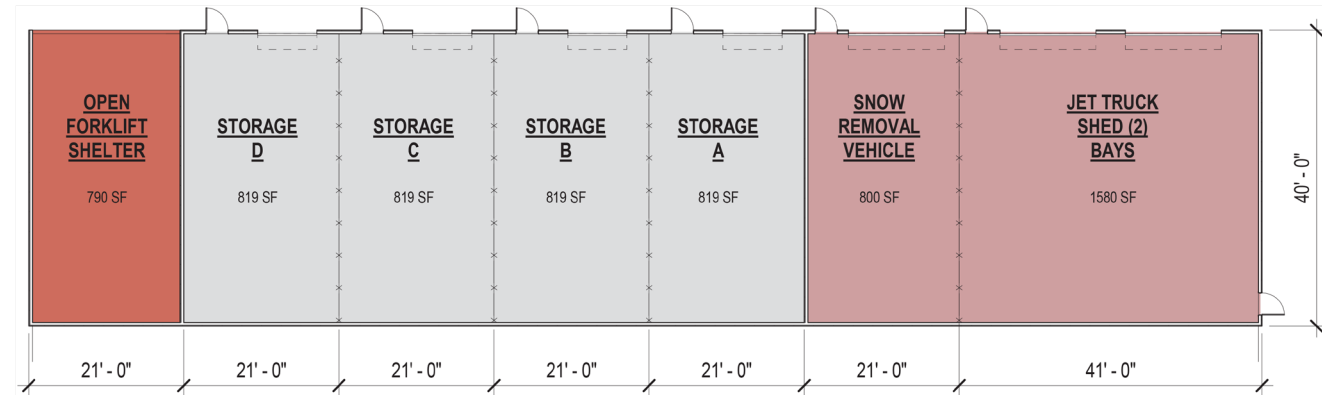
- New customer service, reception, and waiting area
- Addition of an air conditioning system to vehicle maintenance bays
- New vehicle exhaust removal system
- New exterior canopy
- Replacement of existing hose reels for the fluid dispensing system
- New floor coating system for the vehicle maintenance bays
- New computer workstations for technicians
- Removal of existing paint shop elements and conversion of spaces to maintenance bays
- Paint interior walls and replace interior finishes as required
- Upgrades to restrooms for ADA compliance



Storage Building

New Construction of New Prefabricated Building

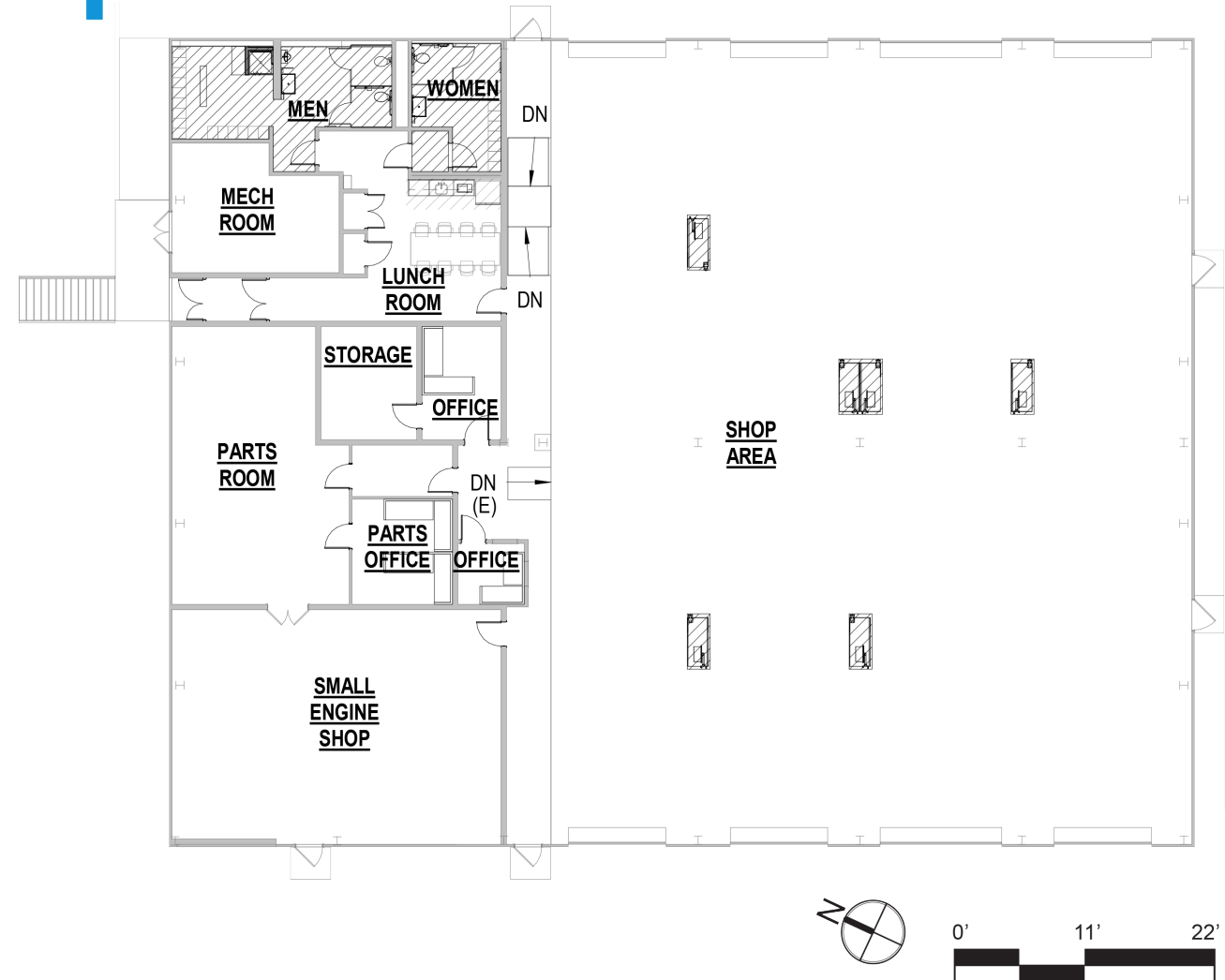
- Project Size: 6,702 sqft
- New concrete pad
- New heating system at some of the bays



Heavy Equipment Shop

Renovation of Existing Building

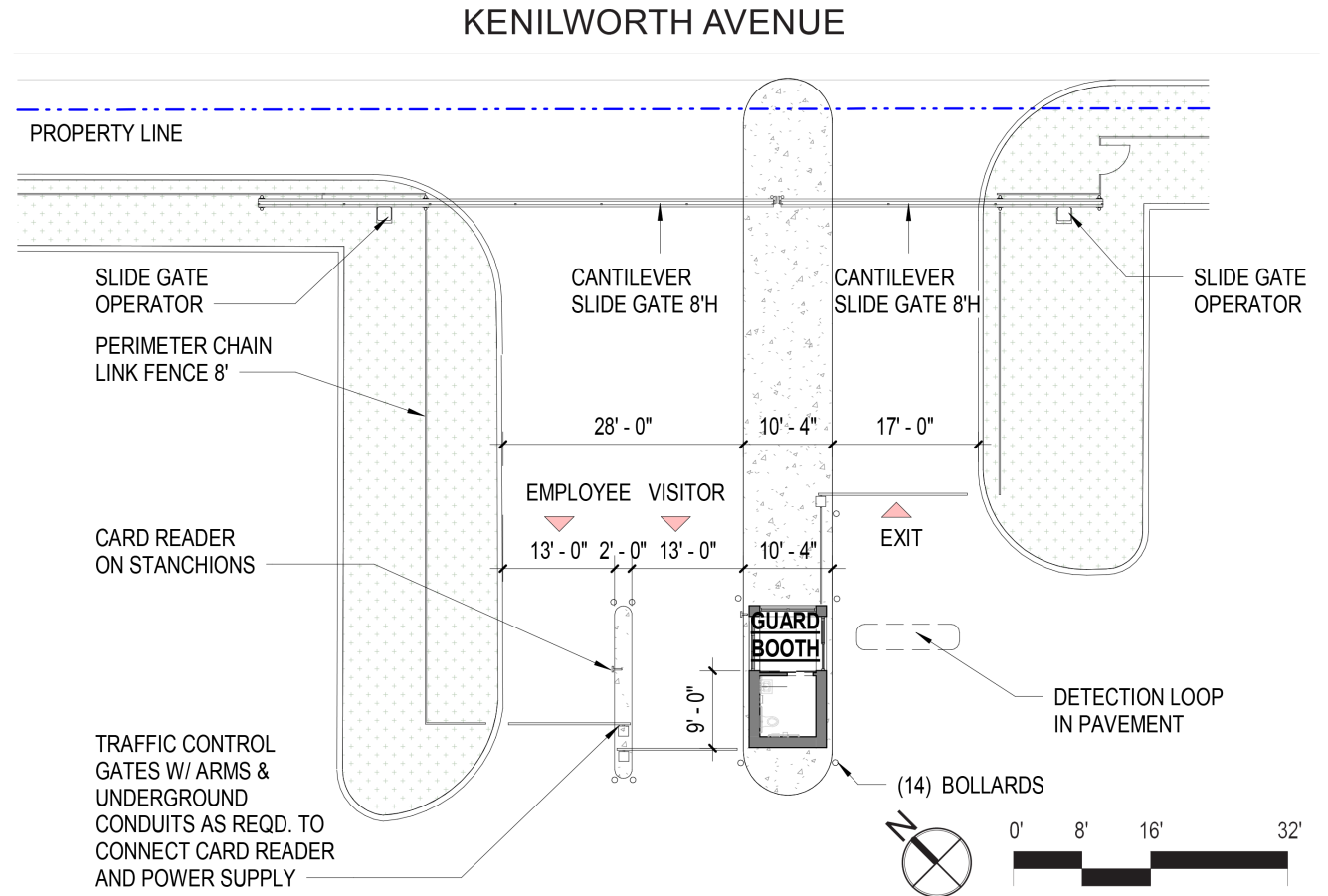
- Project Size: 12,476 sqft
- Replacement of existing boilers
- Addition of a new roof
- Addition of new computer workstations
- Upgrades for ADA compliance



Guard Booth

Renovation of Existing Building

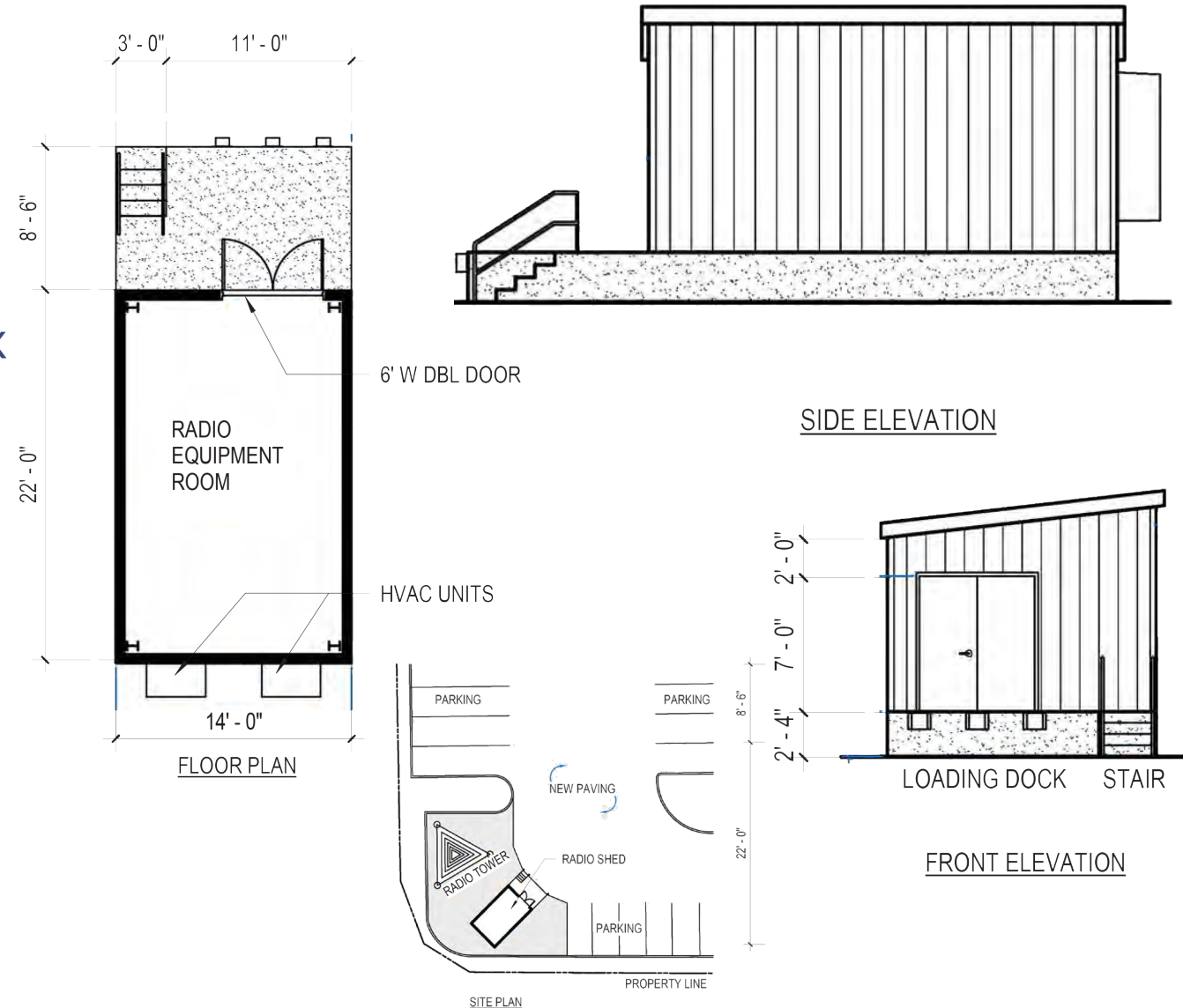
- Project Size: 124 sqft
- Replacement of an existing guard booth
- A new 16'-8" x 9'-0" building with concrete masonry unit load-bearing walls
- A new metal roof



Radio Shed

New Construction of Prefabricated Building

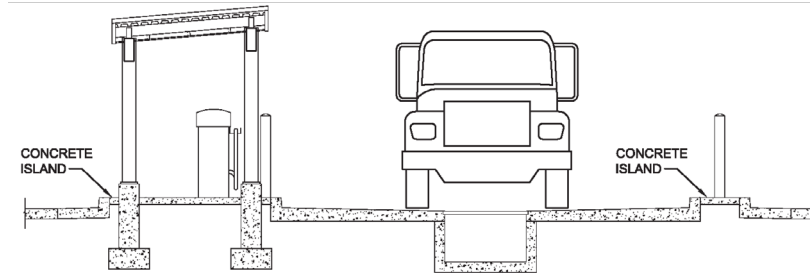
- Project Size: 308 sqft
- New prefabricated concrete 12' x 24' building to house radio equipment on a concrete floor slab.
- Addition of new emergency generator



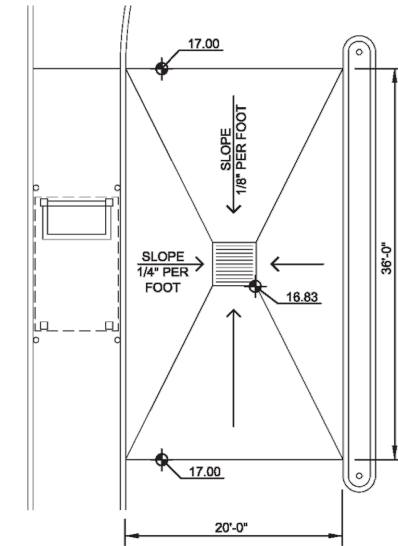
Vehicle Rinse Station

New Construction

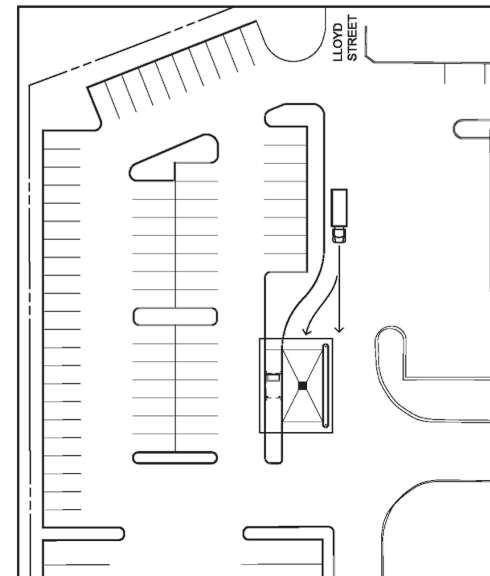
- Project Size: 720 sqft
- New concrete pad for vehicle station with 13' x 8' building
- New CMU load-bearing walls with a metal roof that houses power washing and vacuum equipment



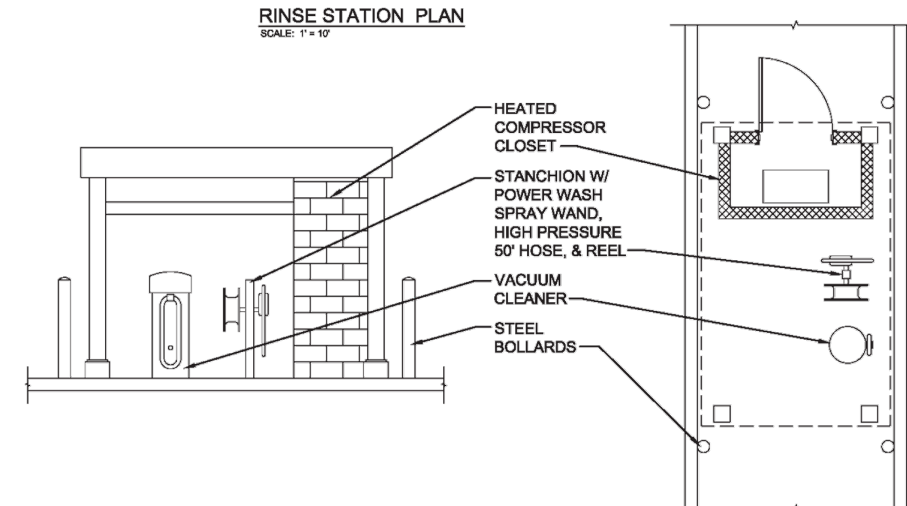
SECTION
SCALE: 3/16" = 1'-0"



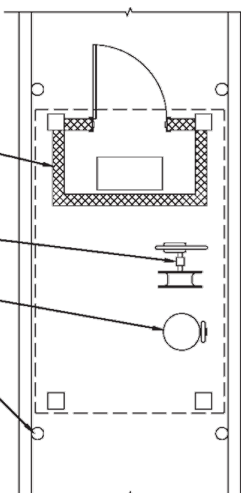
RINSE STATION PLAN
SCALE: 1" = 10'



PARTIAL SITE PLAN
SCALE: 1" = 50'



FRONT ELEVATION
SCALE: 3/16" = 1'-0"



FLOOR PLAN
SCALE: 3/16" = 1'-0"

Material Bins

New Construction

- Project Size: 4,416 sq ft
- Construction of concrete walls with a slab and metal
- Replacement of the existing 11 aggregate bins
- New aggregate/materials bins consist of 8 bins with concrete walls, concrete floors, and a metal roof



Temple Hills Jet Truck Garage

Construction Contract

New Construction of Pre-Engineered Metal Building Structure and Enclosure

- Project Size: 5,500 sqft
- New concrete and slab-on-grade foundations
- New doors, frames, and hardware
- New fire extinguishers and bollards
- New HVAC equipment and ventilation systems
- New interior/exterior lighting and electrical systems
- New transformer, panels, and electrical services
- Three new outdoor parking spaces with CCTV truck receptacles
- Sitework: utilities, grading, paving, stormwater, landscaping



Small Projects Architectural & Engineering (A&E) Services

Basic Order Agreement

The BOA includes design and engineering services to support small- to medium-scale projects and supplement larger contracts already in progress.

Services include:

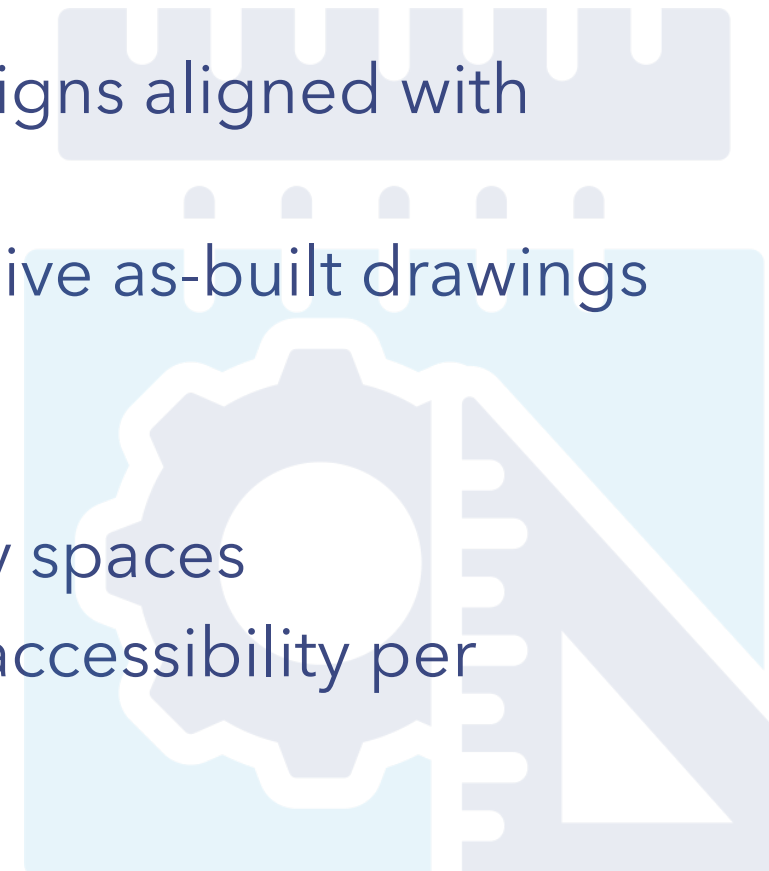
- Architectural Design
- Mechanical (HVAC) Design
- Electrical Design
- Plumbing Design
- Structural Design
- Civil/Siteworks Design
- IT Security Services and Low Voltage Instrumentation Control Services



Basic Order Agreement

Architectural Design

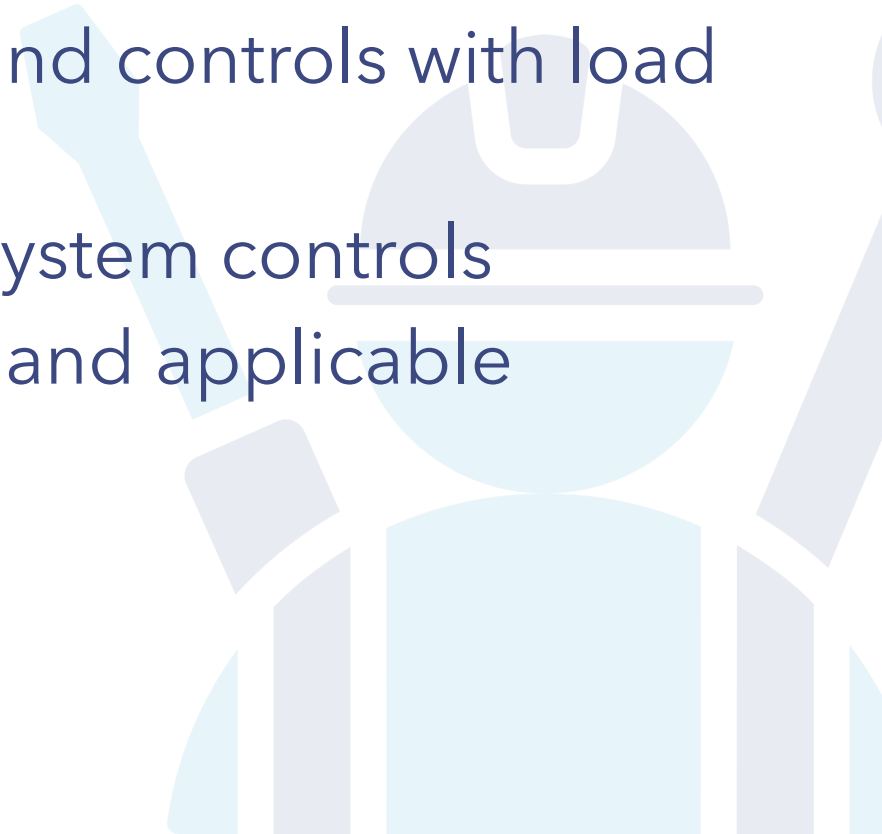
- Conduct site assessments, including foundation design, surveys, geotechnical investigations, and landscape design
- Develop architectural concepts and schematic designs aligned with WSSC goals
- Produce construction documents and comprehensive as-built drawings in CADD/PDF format
- Select sustainable finishes, materials, and systems
- Design layouts for office, storage, public, and utility spaces
- Ensure fire/life safety, code compliance, and ADA accessibility per current requirements



Basic Order Agreement

Mechanical (HVAC) Design

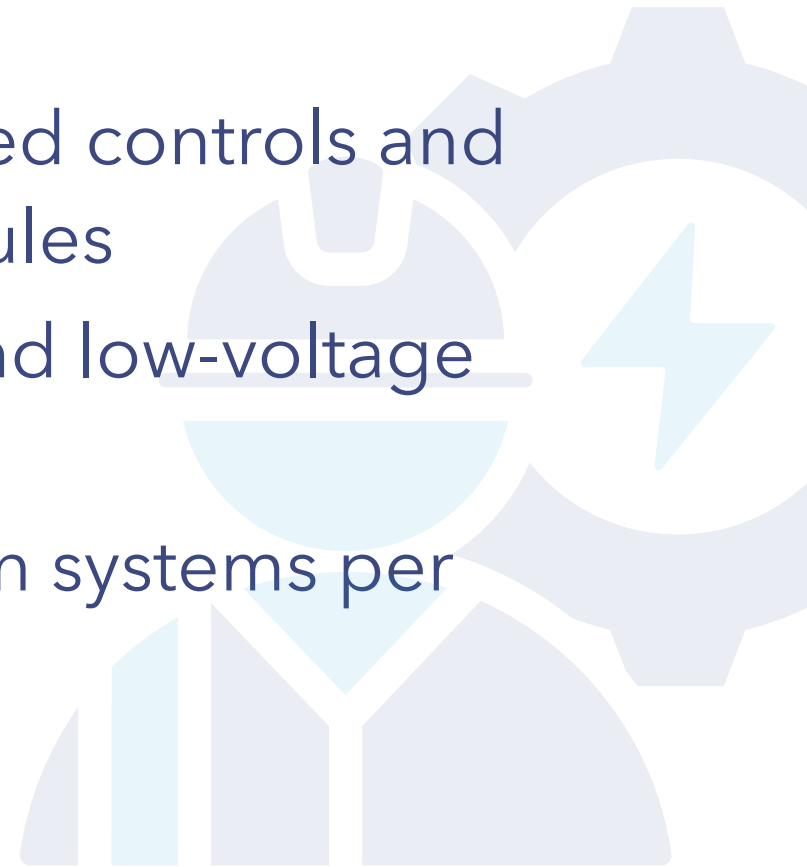
- Evaluate and redesign HVAC systems for improved energy efficiency and indoor air quality
- Specify equipment, duct layouts, diffusers, and controls with load calculations and sizing
- Integrate automated energy management system controls
- Ensure compliance with ASHRAE standards and applicable codes



Basic Order Agreement

Electrical Design

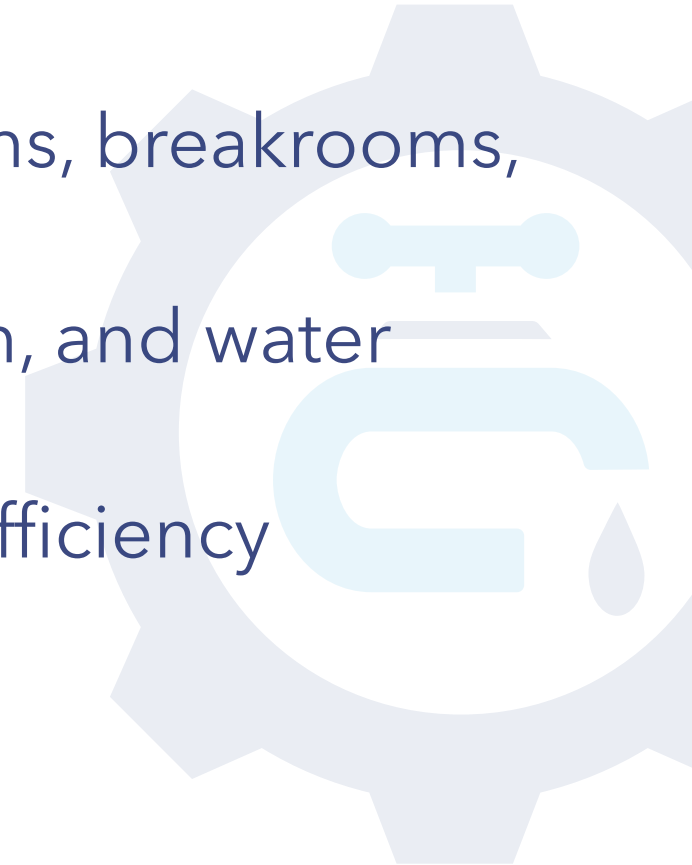
- Assess and upgrade electrical distribution, lighting, emergency power, and IT infrastructure
- Design energy-efficient lighting with automated controls and provide power/data layouts with panel schedules
- Ensure adequate system capacity for HVAC and low-voltage systems
- Design fire alarm, security, and communication systems per agency and NFPA standards



Basic Order Agreement

Plumbing Design

- Survey and upgrade domestic water, sanitary, and stormwater systems
- Provide layouts and fixture schedules for restrooms, breakrooms, and equipment rooms
- Address backflow prevention, pressure regulation, and water conservation
- Design for minimal maintenance and improved efficiency



Basic Order Agreement

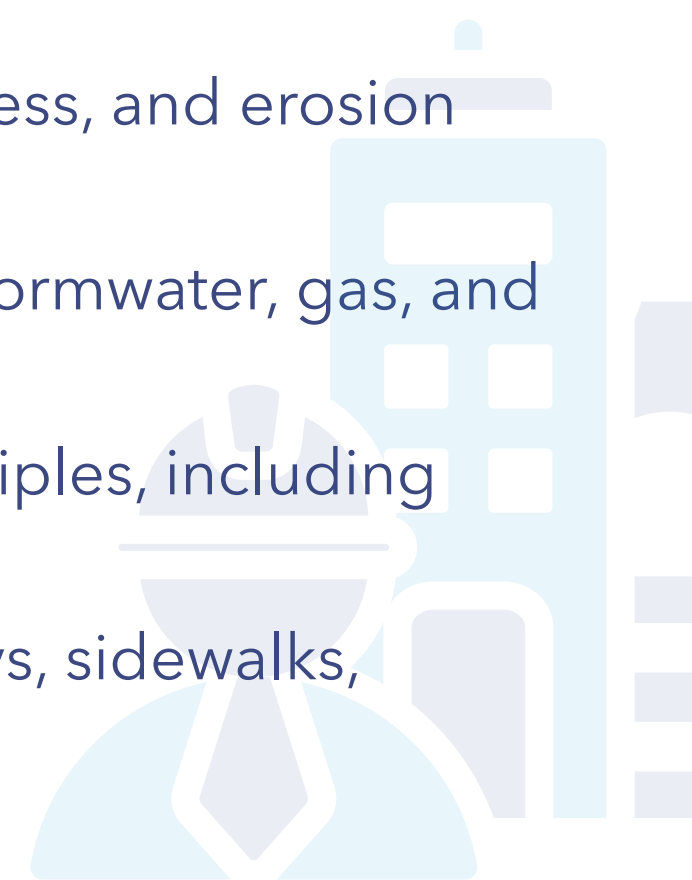
Structural Design

- Conduct visual inspection of structural elements, including foundation, framing, columns, beams, floors, and roof systems
- Review as-built drawings, renovation plans, and previous structural reports
- Identify structural concerns, damage, settlement, deterioration, or code non-compliance
- Assess load-bearing capacity for proposed renovations and new loads

Basic Order Agreement

Civil/Siteworks Design

- Confirm site boundaries, topography, utilities, drainage, easements, and constraints using updated survey data
- Develop site grading plans for proper drainage, ADA access, and erosion control
- Design utility routing and connections for water, sewer, stormwater, gas, and electrical systems with utility provider coordination
- Design stormwater systems per local codes and LID principles, including detention, bioswales, and green infrastructure
- Design vehicular and pedestrian circulation with driveways, sidewalks, accessible routes, and parking reconfiguration



Basic Order Agreement

IT Security Services and Low Voltage Instrumentation Control Services

- Install structured cabling for network connectivity, including data and voice
- Set up a secure network infrastructure with switches, firewalls, and access points
- Install and integrate physical security systems, including CCTV and access control
- Coordinate with WSSC IT for commissioning, testing, and handover documentation
- Install low-voltage wiring and conduit for building instrumentation and control
- Integrate with HVAC, lighting, and building automation systems
- Install sensors, controllers, and control panels per specifications, with termination and testing
- Provide commissioning support and coordination with the BAS vendor



Anchoring Opportunities for Small and Local Businesses

July 30, 2025

Kiyon Harley, Director (Acting)
Office of Supplier Diversity & Inclusion



Momentum: The Bridge Moment



Take the step

The Seed of Opportunity

The seed of opportunity holds incredible potential—but it needs the right conditions to grow.

WSSC Water provides the water.

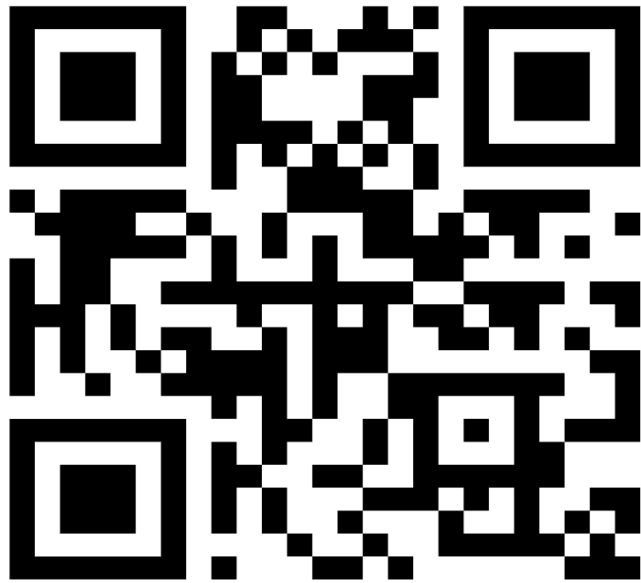
Our local economy is the fertile soil.

And you—our small and local businesses—are the vital seed.

Together, we grow impact.



Enhancing Small and Local Business Focus



Apply Here

Small Local Business Enterprise Program:

- Program launched in 2001 to increase opportunities for small and local businesses
- Race and gender-neutral program

Program Requirements:

- Independently-owned and operated for-profit business
- Established for at least one (1) year or the principals have at least three (3) years of relevant experience
- Principal office in Montgomery County or Prince George's County
OR
- 25% of employees based in those counties

Overview: What is Rising TIDE?



A capacity building initiative for contract readiness & economic success.



RISING TIDE

Training Initiative to Develop Enterprises

Program Components: Your Compass For Growth



Our goal is to make learning accessible, impactful, and tailored to your needs via:

1. Interactive Video Training Series:

- Bite-sized guides to navigate WSSC Water's procurement, available 24/7.

2. Expert-Led Workshops:

- Learn actionable strategies from procurement leaders and industry experts.

3. Customized Tools:

- Practical resources like checklists to streamline processes.

4. Community of Support:

- Build connections with peers and mentors for shared success.

Program Goals: What's In It For You?

Confidence

Gain skills to get
bid-ready and
compete for
contracts



Growth

Expand
capabilities and
scale your business



Partnership

Collaborate with
WSSC Water and
other businesses
for resilient
infrastructure



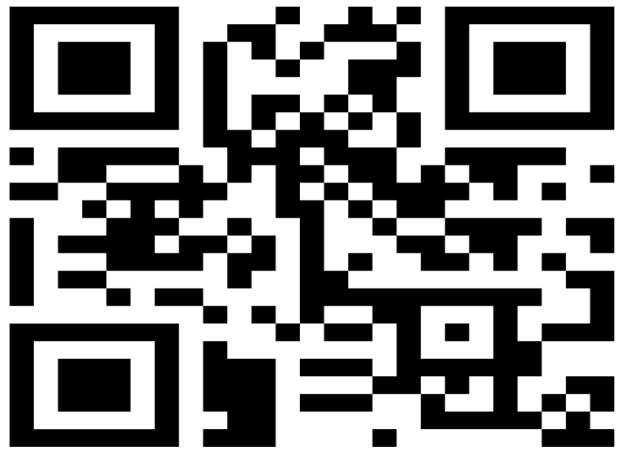
Legacy

Leave meaningful
impact through
vital projects




Opportunity begins today. Progress defines tomorrow. Together, we command the future of [water](#).

Next Steps: Join Us On The Journey!



Rising TIDE

 **Opt In Today:** Access Rising TIDE resources!

 **Seize Opportunities:** Explore contracts, programs, and events.

 **Access Exclusive Training:** Use tools and training for our shared success.

 **Join a Thriving Network:** Collaborate with innovators and changemakers.

Remember, in the world of **water** infrastructure, opportunities flow to those who prepare.
We're here to help you navigate that journey.

Economic Development Beyond Contracts



We're hiring skilled, purpose-driven professionals ready to help us deliver safe and reliable water to nearly 2 million people....real impact, everyday.



WSSC Water is growing – and **you** could be part of it.

Your future in **water** starts here!

Scan the code to explore open roles and apply today.

Or visit: www.wsscwater.com/careers

Clean **water**. Strong communities. Careers with impact.