

FY25 Smart Sewer Program Management Services

Authorizing a \$12,000,000.00 design professional services contract with Burns & McDonnell Engineering Company, Inc., for FY25 Smart Sewer Program Management Services; and recognizing this ordinance as having an accelerated effective date.

July 23, 2024

Transportation, Infrastructure & Operations Committee





FY25

31

Total Active
Projects

\$624M Total
Contract Value of
Active Contracts



Fiscal Year 25 Smart Sewer Program Management Services

- Program management and administration, project controls
- Compliance reporting, public outreach
- Integration of public infrastructure across multiple city programs and departments
- Sewer system asset and data management including sewer manhole condition inspections and sewer rehabilitation support services for Annual Sewer Rehabilitation program
- Flow and hydraulic modeling



Smart Sewer Program Power BI Dashboard





Fiscal Year 25 Smart Sewer Program Management Services

- Develop and implement projects required by Consent Decree
- Design and construction administration support services and project management services
- Field operations managers
- Resident project representative services





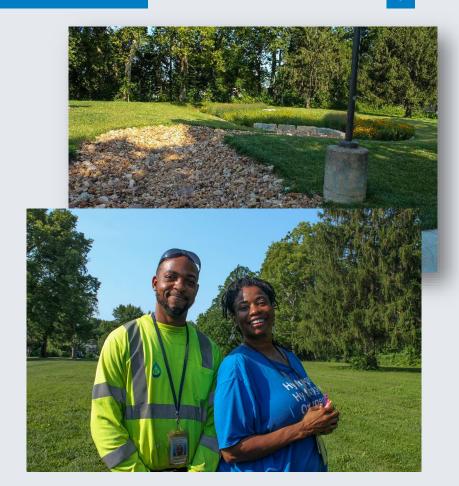
CID West Bottoms Green Infrastructure during construction



Fiscal Year 25 Smart Sewer Program Management Services

Green infrastructure

- Project management support services to support implementation of the City's Green Infrastructure Maintenance Program
- Green infrastructure program management
- Green infrastructure training
- Stormwater management in combined sewer system





M/WBE Participation Goals

SSP team fully expects to meet goals of 15% MBE and 10% WBE as done on each contract for the past 10 years

FY24: Actual M/WBE total participation currently is 1.9% below the 25% goal.

• Budget reserved specifically for M/WBE team members under this contract and SSP team fully expects to meet M/WBE goals on this contract as the remaining budget is utilized.

FY23: Actual M/WBE total participation currently is 2.13% above the 25% goal.

• SSP team fully expects to meet M/WBE goals on this contract.

FY22: Actual M/WBE total participation currently is only 1.69% below the 25% goal.

• Budget reserved specifically for M/WBE team members under this contract and SSP team fully expects to meet M/WBE goals on this contract as the remaining budget is utilized.



THANK YOU