

**Safe Drinking Water Act Construction Grant Priority List FY 2023 - FY 2024
District of Columbia**


Priority Rank	Priority Rank Score (see Attachment 1)	Name / Description (Remarks)	Fiscal Year	Estimated Eligible Cost	Anticipated Federal Share	Target Grant Application
1	Total score..... 58 1 Health..... 20 2 Regulatory..... 25 3 Reliability, safety, environment..... 13	<u>Soldiers' Home Transmission Main</u> DC Water Job No. F602 - This project includes the renewal of the 48inch steel Soldier's Home reservoir inlet/outlet transmission water main.	FY2024	\$7,036,733	\$5,629,386	10/2023
2	Total score..... 58 1 Health..... 20 2 Regulatory..... 25 3 Reliability, safety, environment..... 13	<u>Water Main on Bridges Repairs Contract I</u> DC Water Job No. FT07 - This project includes the rehabilitation of water mains on bridges (contract 1). The need was identified as part of the annual inspection program of water mains on bridges. Rehabilitation measures include replacement of pipe supports, pipe clamps, and coating of pipes.	FY2024	\$2,925,000	\$2,340,000	10/2023
3	Total score..... 58 1 Health..... 20 2 Regulatory..... 25 3 Reliability, safety, environment..... 13	<u>Water Mains on Bridges II</u> DC Water Job No. FT08 - This project includes the rehabilitation of water mains on bridges (contract 2). The need was identified as part of the annual inspection program of water mains on bridges. Rehabilitation measures include replacement of pipe supports, pipe clamps, and coating of pipes.	FY2024	\$1,940,000	\$1,552,000	02/2024
4	Total score..... 32 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 12	<u>Spring Place NW (w/Sewer A433)</u> DC Water Job No. MV02 - This project includes the rehabilitation of small diameter water mains using the cure-in-place-pipe technology. This project is part of the DC Water Board mandate of renewing 1% of the distribution water mains annually.	FY2024	\$2,637,923	\$2,110,338	08/2023
5	Total score..... 32 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 12	<u>Rehabilitation of the 66" Steel 8th St Low Service Main</u> DC Water Job No. JZ02 - This project is to replace/ rehabilitate large diameter (16-inch and larger) pipe based upon age, break history and condition assessment information. The project is part of the large diameter water main program included in the draft Water System Facility Plan Update.	FY2024	\$18,394,500	\$14,715,600	07/2024
6	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u>Small Diameter Water Main Rehabilitation 18a</u> DC Water Job No. KE01 - this annual project is for the rehabilitation of small diameter (12-inch and smaller) water pipe at various locations in the city. The objective is to replace pipe when the condition warrants replacement, or to clean and line unlined cast iron pipe provided the pipe is in serviceable condition.	FY2023	\$12,000,000	\$9,600,000	01/2023
7	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u>Small Diameter Water Main Rehabilitation 18b</u> DC Water Job No. KE02 - this annual project is for the rehabilitation of small diameter (12-inch and smaller) water pipe at various locations in the city. The objective is to replace pipe when the condition warrants replacement, or to clean and line unlined cast iron pipe provided the pipe is in serviceable condition.	FY2024	\$12,000,000	\$9,600,000	05/2023
8	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u>Small Diameter Water Main Rehabilitation 18c</u> DC Water Job No. KE03 - this annual project is for the rehabilitation of small diameter (12-inch and smaller) water pipe at various locations in the city. The objective is to replace pipe when the condition warrants replacement, or to clean and line unlined cast iron pipe provided the pipe is in serviceable condition.	FY2024	\$13,340,000	\$10,672,000	10/2023
9	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u>Small Diameter Water Main Renewal 19a</u> DC Water Job No. KF01 - this annual project is for the rehabilitation of small diameter (12-inch and smaller) water pipe at various locations in the city. The objective is to replace pipe when the condition warrants replacement, or to clean and line unlined cast iron pipe provided the pipe is in serviceable condition.	FY2024	\$18,860,000	\$15,088,000	01/2024

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10	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u>Small Diameter Water Main Renewal 19b</u> DC Water Job No. KF02 - this annual project is for the rehabilitation of small diameter (12-inch and smaller) water pipe at various locations in the city. The objective is to replace pipe when the condition warrants replacement, or to clean and line unlined cast iron pipe provided the pipe is in serviceable condition.	FY2024	\$18,795,000	\$15,036,000	03/2024
14	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u>FY 2024 DWS Water Project</u> DC Water Job No. KZ01 - The Infrastructure Repair and Replacement contract augments the Water Services in-house repair crews by making contractor crews , equipment, and resources available on an ongoing (24/7) basis to perform emergency repair and replacements of various assets in the water system infrastructure. This contract is also designed to assist with large and complex system repair and rehabilitation projects that require specialized technical expertise and equipment. These special projects have been of varying scope ranging from internal inspection and joint seal repair of large mains to installation of large valves (6th St & M St NE, Georgia Ave & Missouri Ave NE) as well as rehabilitation of reservoirs including joint/crack sealing, installing water/sewer pipes, electrical conduits, and mechanical/electrical equipment. Additionally, large number of out-of-service fire	FY2024	\$14,517,000	\$11,613,600	10/2023
15	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u>FY 2025 DWS Water Project</u> DC Water Job No. L101 - The Infrastructure Repair and Replacement contract augments the Water Services in-house repair crews by making contractor crews , equipment, and resources available on an ongoing (24/7) basis to perform emergency repair and replacements of various assets in the water system infrastructure. This contract is also designed to assist with large and complex system repair and rehabilitation projects that require specialized technical expertise and equipment. These special projects have been of varying scope ranging from internal inspection and joint seal repair of large mains to installation of large valves (6th St & M St NE, Georgia Ave & Missouri Ave NE) as well as rehabilitation of reservoirs including joint/crack sealing, installing water/sewer pipes, electrical conduits, and mechanical/electrical equipment. Additionally, large number of out-of-service fire	FY2025	\$14,780,000	\$11,824,000	10/2024

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17	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u> Ft. Reno Pump Station Upgrades - I</u> DC Water Job No. OR01 - This project provides for the replacement of pumps, motors and other equipment at the Fort Reno Pumping Station, along with other mechanical, instrumentation, and electrical improvements and related civil works.	FY2024	\$6,430,000	\$5,144,000	06/2024
18	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u> Rehabilitation of Elevated Water Storage Tanks</u> DC Water Job No. HW01 - This project consists of rehabilitation of the exterior coating systems for: Anacostia Elevated Tank No. 1 (AT1, Good Hope Tank), and Anacostia Elevated Tank No. 2 (AT2, Boulevard Tank).	FY2024	\$5,000,000	\$4,000,000	07/2024
20	Total score..... 30 2 Regulatory..... 0	<u> Ft Stanton Reservoir No. 1 Rehabilitation</u> DC Water Job No. QG03 - This job is for the repair and upgrade of the Fort Stanton Reservoir No. 1 to extend its remaining life through 2045. The major scope items included are water loss control (leakage control) and redirecting drain and overflow discharge to sanitary sewer. Additionally, other design minor scope items such as mechanical mixer upgrades, water quality monitoring upgrades, access building upgrades, etc.	FY2023	\$7,128,000	\$5,702,400	08/2023
21	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u> Small Diameter Water Main Renewal 21A</u> DC Water Job No. KH01 - This annual project is for the renewal of small diameter (12-inch and smaller) water mains. The objective is to replace pipe when the condition warrants. Work includes the elimination of dead-end pipelines in the system and the replacement of appurtenances, such as valves, fire hydrants, and house service lines. The program serves to gradually renew deteriorated pipe and to improve available flows and water quality.	FY2025	\$18,221,000	\$145,768,000	12/2024
22	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u> Small Diameter Renewal 19C</u> DC Water Job No. KF03 - This annual project is for the renewal of small diameter (12-inch and smaller) water mains. The objective is to replace pipe when the condition warrants. Work includes the elimination of dead-end pipelines in the system and the replacement of appurtenances, such as valves, fire hydrants, and house service lines. The program serves to gradually renew deteriorated pipe and to improve available fire flows and water quality.	FY2025	\$18,795,000	\$15,036,000	12/2024
23	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u> WSSC Interconnections Project</u> DC Water Job No. U501 - The project involves improvements to five interconnection locations between DC Water and WSSC water distribution systems. There are twelve existing interconnections between the two systems. As part of the project, four existing locations will be improved and one new interconnection location will be constructed. The scope of the improvements includes installation of short sections of new piping, valves, fittings and site improvements associated with construction at the locations.	FY2024	\$5,302,000	\$4,241,600	08/2024
24	Total score..... 30 1 Health..... 20 2 Regulatory..... 0 3 Reliability, safety, environment..... 10	<u> Out of Service LDWM Elimination</u> The scope of this project will be eliminating dead ends along large diameter water mains at several locations within the DC Water distribution system.	FY2023	\$8,810,000	\$7,048,000	02/2023
25	Total score..... 30	<u> Small Diameter Water Main Renewal 16C</u>	FY2023	\$15,780,000	\$12,624,000	01/2023

Disadvantaged Areas

- HF01
- HW01
- MQ04
- QG01
- QG03
- U501
- F602
- FT03
- FT07
- FT08
- HX03
- JZ02
- KE01
- KE02
- KE03
- KF01
- KF02
- MV02

DISTRICT of COLUMBIA
WATER and SEWER AUTHORITY 

**Projects in DAC for the BIL
IUP/PPL Supplemental Funding**



Map prepared by DETS-GIS on 1/17/2023

Job Code	Activity Name	In Disadvantaged Area?	Job Code	Activity Name	In Disadvantaged Area?
F602	Soldiers' Home Transmission Main	No	KE02	Small Dia Water Main Rehab 18B	Yes
FT03	Out of Service LDWM Elimination Contract 1	Yes	KE03	Small Dia Water Main Rehab 18C	Yes
FT07	Water Main on Bridges Repairs Contract 1	Yes	KF01	SDWM Renewal 19A	No
FT08	Water Mains on Bridges II	Yes	KF02	SDWM Renewal 19B	Yes
HF01	Fort Reno Pump Station - Field Ops Facility West	No	MQ04	Ft. Reno Elevated Tank No. 2 Abandonment	No
HW01	Rehabilitation of Elevated Water Storage Tanks	Yes	MV02	Spring Place NW (w/Sewer A433)	Yes
HX03	SDWM Renewal 16C	Yes	QG01	Ft. Stanton Reservoir No. 2 Abandonment	Yes
JZ02	Rehab of the 66" Steel 8th St Low Service Main	No	QG03	Ft. Stanton Reservoir No. 1 Rehabilitation	Yes
KE01	Small Dia Water Main Rehab 18A	No	U501	WSSC Interconnections Proj	No

