

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Solid Waste

Amounts in Thousands

517-010 Eastside Transfer Station

Description: The construction of a second Eastside Transfer Station will expand operational capacity, alleviate pressure from the Northwest Transfer Station, and allow crews to return to their routes and tasks more quickly than before.

Location: 6101 Bowleys Lane [or Other Location in East Baltimore]

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
100 General Obligation Bonds	0	500	7,500	7,500	0	0	0	15,500
200 General Funds	958	0	0	0	0	0	0	958
690 Other State Funds	4,000	3,000	0	0	0	0	0	7,000
Total	4,958	3,500	7,500	7,500	0	0	0	23,458

517-012 Quarantine Road Landfill Expansion

Description: Quarantine Road Landfill is expected to reach full permitted capacity in Fiscal Year 2027 and will require a lateral expansion to add additional disposal capacity.

Location: 6100 Quarantine Road

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
100 General Obligation Bonds	48,047	3,000	3,000	3,000	0	0	0	57,047
Total	48,047	3,000	3,000	3,000	0	0	0	57,047

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Solid Waste

Amounts in Thousands

517-025 Mini Recycling Materials Recovery Facility (MRF)

Description: The scope of this project is to install the first of 16 decentralized mini MRFs to improve the quality of recyclable material for sale and to take the first step towards building resilient, local recycling infrastructure.

Location: 210 Nieman Ave

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
100 General Obligation Bonds	0	0	0	0	0	5,000	5,000	10,000
Total	0	0	0	0	0	5,000	5,000	10,000

517-031 Aerated Static Pile Compost Facilities

Description: The LWBB study recommends diversion of organic material by expanding the City's small-scale organics processing capacity by constructing four aerated static compost piles throughout the city.

Location: TBD

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
100 General Obligation Bonds	0	0	0	2,000	2,000	2,000	2,000	8,000
Total	0	0	0	2,000	2,000	2,000	2,000	8,000

517-033 Solid Waste Regulatory Compliance Services

Description: The Quarantine Road Landfill is required per State and Local code to perform and construct certain regulatory best management practices to minimize the risk to public health and the environment.

Location: Quarantine Road Landfill

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
100 General Obligation Bonds	2,100	2,000	2,000	2,000	2,000	2,000	2,000	14,100
Total	2,100	2,000	2,000	2,000	2,000	2,000	2,000	14,100

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Solid Waste

Amounts in Thousands

517-034 Inner Harbor Facility Yard Site Acquisition

Description: The Bureau of Solid Waste's Inner Harbor Marine Operations (Marine Operations) is renting a building at 3311 Eastbourne Avenue, but the rental building is not large enough to house the 98 employees currently assigned to the Marine Operations Unit.

Location: TBD

		Impact on FY 2024 Operating Budget : 0							
Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total	
100 General Obligation Bonds	0	0	1,500	1,500	1,500	1,500	1,500	7,500	
Total	0	0	1,500	1,500	1,500	1,500	1,500	7,500	

517-039 Contrustion & Demolition Recycling Center

Description: To reduce disposal of waste, the City needs to develop recycling infrastructure to return waste material into the marketplace for resale and reuse. A modern C&D Recycling facility will allow the City to achieve waste diversion goals and reduce reliance o

Location: TBD

		Impact on FY 2024 Operating Budget : 0							
Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total	
100 General Obligation Bonds	0	0	5,000	5,000	5,000	5,000	0	20,000	
Total	0	0	5,000	5,000	5,000	5,000	0	20,000	

517-040 Eastern Sanitation Yard Renovation

Description: The Bureau is in dire need to upgrade the facilities that support these services including the Eastern Sanitation Yard at Bowleys Lane. This renovations includes parking, fencing, landscape, office spaces, locker rooms, and storage areas.

Location: 1601 Bowleys Lane, Baltimore, MD 21206

		Impact on FY 2024 Operating Budget : 0							
Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total	
100 General Obligation Bonds	0	2,925	2,375	0	0	0	0	5,300	
Total	0	2,925	2,375	0	0	0	0	5,300	

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Storm Water Program

Amounts in Thousands

520-013 SDC-7772 Study/Design of Patapsco Avenue Flooding

Description: Resolve flooding issues along Patapsco Avenue by evaluating contributing drainage areas and the capacity of the existing storm drain network and making the necessary upgrades.

Location: 2410-2498 West Patapsco Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	0	13,716	0	0	0	0	0	13,716
305 Stormwater Revenue Bonds	0	Zero	0	0	0	0	0	0
405 Stormwater Utility Funds	2,262	0	0	0	0	0	0	2,262
Total	2,262	13,716	0	0	0	0	0	15,978

520-046 SDC-7768|Harris Creek Watershed Storm Drainage

Description: These funds will be used to design and construct small ultra-urban best management practices that will be identified in a watershed management plan being developed by the Harbor Watershed Association and the Center for Watershed Protection.

Location: Harris Creek

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	3,564	11,352	8,406	0	0	0	0	23,322
305 Stormwater Revenue Bonds	0	Zero	Zero	0	0	0	0	0
Total	3,564	11,352	8,406	0	0	0	0	23,322

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Storm Water Program

Amounts in Thousands

520-049 SDC-7773 Gwynns Falls Drainage

Description: Evaluate the Frederick Avenue corridor in southwest Baltimore, which has been subject to repeated urban flooding going back to at least the early 1970s.

Location: Gwynns Falls

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,312	400	400	5,000	18,000	0	0	25,112
Total	1,312	400	400	5,000	18,000	0	0	25,112

520-051 SDC-7774 Baltimore Harbor Drainage

Description: Due to complaints of flooding in the Harbor Watershed area, DPW will conduct a study for the design and construction of the storm drain system to determine the storm drain flow capacity, possible damage to the system and causes of sump area.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	961	5	101	1,675	2,205	2,211	556	7,714
305 Stormwater Revenue Bonds	0	Zero	Zero	Zero	Zero	Zero	Zero	0
Total	961	5	101	1,675	2,205	2,211	556	7,714

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Storm Water Program

Amounts in Thousands

520-055 MS4 Permit Requirements

Description: The Maryland Department of the Environment (MDE) will reissue a National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer (MS4) permit to the City of Baltimore. Implement projects as required by new permit.
 Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	25,100	9,860	9,833	9,806	0	0	0	54,599
Total	25,100	9,860	9,833	9,806	0	0	0	54,599

520-065 Hillen Road Flooding

Description: Flood mitigation using grey and green infrastructure for the drainage area associated with Tiffany Run. Previous flooding events have resulted in road closures, property damage, and vehicle rescues near the intersection of 35th and Hillen.
 Location: Hillen Road from 35th to 36th Street

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,900	2,600	2,900	400	0	0	0	7,800
Total	1,900	2,600	2,900	400	0	0	0	7,800

520-068 SDCTBD- Drainage Repairs and Improvements at various Locations

Description: This project will rehabilitate, replace, and repair as necessary to improve the City's storm drain system and ensure that the system meets City standards. The storm drain network is very old and has shown signs of failure.
 Location: 121 McMechen St

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	3,740	2,125	0	0	0	0	0	5,865
Total	3,740	2,125	0	0	0	0	0	5,865

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Storm Water Program

Amounts in Thousands

520-069 ER-4123 (SDC-7769) North Point Road Improvements

Description: Improvements to the storm drain system at North Point Boulevard at Quad Avenue in the Back River Watershed.

Location: North Point Boulevard at Quad Avenue Watershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	611	839	1,287	1,189	2,741	1,960	0	8,627
305 Stormwater Revenue Bonds	0	Zero	Zero	Zero	Zero	Zero	0	0
Total	611	839	1,287	1,189	2,741	1,960	0	8,627

520-070 SDC 7802 Hillen Road and 35th Street Storm Drain Improvement

Description: This intersection has a surface drainage area of approximately 700 acres and is the majority of the outfall drainage area which is known as National Pollutant Discharge Elimination System Area 45.

Location: 1741 E. 34th Street, Baltimore, MD 21218

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
690 Other State Funds	0	400	400	5,000	5,000	0	0	10,800
Total	0	400	400	5,000	5,000	0	0	10,800

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Storm Water Program

Amounts in Thousands

520-071 DC-7805 Drainage Repairs and Improvements at various Locations FY 2023

Description: The storm drain network is very old and has shown signs of failure. This project will rehabilitate, replace and repairs as necessary to improve the City's storm drain system and ensure that the system meets City standards.

Location: Various Locations

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,251	4,598	1,093	0	0	0	0	6,942
Total	1,251	4,598	1,093	0	0	0	0	6,942

520-073 Project 1319 Stormwater Hydraulic Modeling

Description: Implement Stormwater hydraulic modeling provides in depth and accurate condition assessment and asset management for approximately 1,500 miles of the City's Stormwater gray infrastructure.

Location: Various Locations

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	14,794	3,608	3,598	0	0	0	0	22,000
Total	14,794	3,608	3,598	0	0	0	0	22,000

520-075 SDC-7800 Drainage Repairs and Improvements at Various Locations FY2022

Description: The storm drain network is very old and has shown signs of failure. This project will rehabilitate , replace and repairs as necessary to improve the City's storm drain system and ensure that the system meets City standards.

Location: Various Locations

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	3,740	2,125	0	0	0	0	0	5,865
Total	3,740	2,125	0	0	0	0	0	5,865

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Storm Water Program

Amounts in Thousands

520-076 SDC 7804 2325 East Fort Ave Drainage Improvement Project

Description: Located in South Baltimore, during rain events there is flooding due to inlets/mainline not being connected to an active storm drain. A stormdrain study to be completed to solve flooding issue.

Location: 2325 East Fort Ave

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	0	800	500	0	0	0	0	1,300
Total	0	800	500	0	0	0	0	1,300

520-077 ER 4132 BMP/SD Repair Design

Description: Storm drain repair specification are needed when there is damage to the storm drain system. An on-call inspection task under available on-call contracts with qualified firms will be necessary.

Location: Baltimore

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	0	1,000	1,000	1,000	1,000	1,000	0	5,000
Total	0	1,000	1,000	1,000	1,000	1,000	0	5,000

520-078 SDC 7806 Drainage Study and Design

Description: An on-call drainage assessments and design task under available on-call contracts with qualified firms will be necessary.

Location: Baltimore

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	0	1,000	1,000	1,000	1,000	1,000	0	5,000
Total	0	1,000	1,000	1,000	1,000	1,000	0	5,000

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Storm Water Program

Amounts in Thousands

520-079 ER4134 Outfall Stabilization

Description: The proposed outfall stabilization design project is needed to enable the City to address an urgent issue with storm drain outfall stabilizing to design and construction.

Location: Baltimore

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	0	1,000	2,500	2,500	0	0	0	6,000
Total	0	1,000	2,500	2,500	0	0	0	6,000

520-082 ER4133 BMP Maintenance and Inspection

Description: The BMP facilities are required to be inspected for its function performance and structural integrity by the owner as per State regulations. These projects must be maintained for esthetics because they are highly visible in the neighborhoods.

Location: Baltimore

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	0	500	500	500	500	500	0	2,500
Total	0	500	500	500	500	500	0	2,500

520-083 SDC-7795 Jones Fall Drainage Improvement

Description: This drainage improvement project is located in sump area where streets experience periodic flooding and closure during intense storm event. The project will provide engineering solutions to resolve the flooding and improve drainage in the sump area.

Location: Jones Falls

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
405 Stormwater Utility Funds	0	667	168	0	0	0	0	835
Total	0	667	168	0	0	0	0	835

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Storm Water Program

Amounts in Thousands

520-084 SDC 7803 - 3301 Childs Street Drainage Improvement Project

Description: Located in South Baltimore, during rain events there is flooding due to inlets/mainline not being connected to an active storm drain.
 Location: Childs Street

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	0	300	1,000	0	0	0	0	1,300
Total	0	300	1,000	0	0	0	0	1,300

520-715 Northeast Baltimore Drainage Improvements

Description: This project includes the design and construction of storm drain system improvements associated with the neighborhoods of Beverly Hills and Arcadia, in order to address persistent flooding problems.
 Location: Northeast Baltimore

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	615	381	3,550	0	0	0	0	4,546
305 Stormwater Revenue Bonds	0	Zero	Zero	0	0	0	0	0
Total	615	381	3,550	0	0	0	0	4,546

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-005 Moore's Run Environmental Restoration #1 & #2

Description: Design and implement prioritized areas identified in the open channel database plan required under the MS4 Permit

Location: Moore's Run Stream area in Back River Watershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	3,590	6,418	0	0	0	0	0	10,008
305 Stormwater Revenue Bonds	0	Zero	0	0	0	0	0	0
Total	3,590	6,418	0	0	0	0	0	10,008

525-013 Herring Run Stream Restoration: Western Branch ER-4128 (ER-4054)|Environmental Restoration Bundle 6

Description: This project involves restoration of approximately 4,400 feet of stream channel – at two separate locations – both within the Back River watershed. Western Branch of Herring Run and the Unnamed Tributary of Herring Run are located within both private pro

Location: Herring Run Western Branch

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	2,934	5,938	1,884	135	0	0	0	10,891
305 Stormwater Revenue Bonds	0	Zero	Zero	Zero	0	0	0	0
305 Stormwater Revenue Bonds	0	Zero	Zero	Zero	0	0	0	0
Total	2,934	5,938	1,884	135	0	0	0	10,891

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-015 ESD: Clifton Park - Environmental Restoration Bundle 13 | ER-4129 (ER-4084)

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swale. The ultimate goal for this project is to treat urban runoff and help meet the City's MS-4 permit req
 Location: Clifton Park

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	534	3,007	604	0	0	0	0	4,145
305 Stormwater Revenue Bonds	0	Zero	Zero	0	0	0	0	0
305 Stormwater Revenue Bonds	0	Zero	Zero	0	0	0	0	0
305 Stormwater Revenue Bonds	0	Zero	Zero	0	0	0	0	0
Total	534	3,007	604	0	0	0	0	4,145

525-018 ER-4126 (ER-4106)| Environmental Restoration Bundle 10 - Small SWM BMP 13

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swale.
 Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,772	764	151	0	0	0	0	2,687
690 Other State Funds	0	647	0	0	0	0	0	647
Total	1,772	1,411	151	0	0	0	0	3,334

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-020 ESD: Masonville Cove, Brooklyn, Curtis Bay - ER-4129 (ER-4042)|Environmental Restoration Bundle 13

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swale.

Location: Masonville Cove

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	748	30	30	0	0	0	0	808
405 Stormwater Utility Funds	0	9	4	0	0	0	0	13
690 Other State Funds	0	224	19	0	0	0	0	243
Total	748	263	53	0	0	0	0	1,064

525-021 ESD: Greater Mowdawmin - ER-4129 (ER-4062)|Environmental Restoration Bundle 13

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swale.

Location: Greater Mondawmin

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,564	178	149	0	0	0	0	1,891
690 Other State Funds	0	953	80	0	0	0	0	1,033
Total	1,564	1,131	229	0	0	0	0	2,924

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-022 ESD: Howard Park / Edmonson Village - ER-4130 (ER-4059)|Environmental Restoration Bundle 15

Description: The Baltimore City Department of Public Works (DPW) is required to install Best Management Practices (BMPs) that reduce and treat stormwater entering its waterways per its federal Municipal Separate Storm Sewer System (MS4) Permit. ER4059, Howard Park /F
 Location: Howard Park, Edmonson Village

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	515	19	0	0	0	0	0	534
690 Other State Funds	0	205	0	0	0	0	0	205
Total	515	224	0	0	0	0	0	739

525-024 ESD: DeWees Park and Chinquapin Park - ER-4130 (ER-4082)|Environmental Restoration Bundle 15

Description: The Baltimore City Department of Public Works (DPW) is required to install Best Management Practices (BMPs) that reduce and treat stormwater entering its waterways per its federal Municipal Separate Storm Sewer System (MS4) Permit.
 Location: DeWees Park and Chinquapin Park

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	515	206	0	0	0	0	0	721
405 Stormwater Utility Funds	0	20	0	0	0	0	0	20
Total	515	226	0	0	0	0	0	741

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-025 ESD: Orchard Ridge / Armistead Gardens - ER-4130 (ER-4083)|Environmental Restoration Bundle 15

Description: The Baltimore City Department of Public Works (DPW) is required to install Best Management Practices (BMPs) that reduce and treat stormwater entering its waterways per its federal Municipal Separate Storm Sewer System (MS4) Permit.

Location: Orchard Ridge, Armistead Gardens

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,962	90	0	0	0	0	0	2,052
405 Stormwater Utility Funds	0	9	0	0	0	0	0	9
690 Other State Funds	0	117	0	0	0	0	0	117
Total	1,962	216	0	0	0	0	0	2,178

525-029 ESD: Cherry Hil - ER-4127 (ER-4060)|Environmental Restoration Bundle 14

Description: A. Morton Thomas & Associates will evaluate specific sites within Baltimore City for the potential to implement Best Management Practices (BMP) to meet/exceed total 14.16 acres of impervious area treatment goal and prepare biddable documents for projects.

Location: Cherry Hill

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	799	168	0	0	0	0	0	967
405 Stormwater Utility Funds	0	123	0	0	0	0	0	123
690 Other State Funds	0	933	0	0	0	0	0	933
Total	799	1,224	0	0	0	0	0	2,023

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-030 Dead Run Stream Restoration Project 1 (Hunting Ridge) - ER-4121 (ER-4050)

Description: Stream will be stabilized to help meet the City's Municipal Separate Storm Sewer (MS4) permit requirement for offsetting impervious area, meeting total maximum daily loads (TMDL's) for pollution and trash, and reducing nutrients and sediments.

Location: 605 Dryden Drive

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	4,300	87	0	0	0	0	0	4,387
405 Stormwater Utility Funds	0	332	0	0	0	0	0	332
690 Other State Funds	0	977	0	0	0	0	0	977
Total	4,300	1,396	0	0	0	0	0	5,696

525-031 Lot Greening: Mt. Winans - ER-4126 (ER-4066)| Environmental Restoration Bundle 10

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swales, and more.

Location: Mt Winans

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	534	53	36	1	0	0	0	624
305 Stormwater Revenue Bonds	0	Zero	Zero	Zero	0	0	0	0
690 Other State Funds	0	283	0	0	0	0	0	283
Total	534	336	36	1	0	0	0	907

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-033 Public Schools Phase III - ER-4126 (ER-4067)| Environmental Restoration Bundle 10

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swales, and more.

Location: Public Schools Phase III

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,717	228	156	5	0	0	0	2,106
690 Other State Funds	0	1,225	0	0	0	0	0	1,225
Total	1,717	1,453	156	5	0	0	0	3,331

525-034 ER-4121|Herring Run 84" Water Main Stream Restoration

Description: The proposed repair works includes but is not limited to stream restoration, streambank stabilization, repairing stream eroded section, and providing permanent protection for 84" water main.

Location: Herring Run Stream

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,598	705	676	14,444	6,942	0	0	24,365
405 Stormwater Utility Funds	0	0	1,250	1,909	0	0	0	3,159
Total	1,598	705	1,926	16,353	6,942	0	0	27,524

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-039 ER-4126 (ER-4068)| Environmental Restoration Bundle 10b

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swales, and more.

Location: Public Schools Phase IV

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	868	119	81	3	0	0	0	1,071
690 Other State Funds	0	639	0	0	0	0	0	639
Total	868	758	81	3	0	0	0	1,710

525-043 Small SWM BMP 12 - ER-4126 (ER-4105)| Environmental Restoration Bundle 10

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swales, and more.

Location: City-Wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,543	48	70	0	0	0	0	1,661
405 Stormwater Utility Funds	0	90	5	0	0	0	0	95
690 Other State Funds	0	1,034	0	0	0	0	0	1,034
Total	1,543	1,172	75	0	0	0	0	2,790

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-044 ER-4137 Lower Stony Run Reach 3 Repair

Description: Evaluate and repair approximately 900 linear feet of stream length along the Lower Stony Run.

Location: Lower Stony Run

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	1,625	497	1,924	95	0	0	0	4,141
305 Stormwater Revenue Bonds	0	Zero	Zero	Zero	0	0	0	0
Total	1,625	497	1,924	95	0	0	0	4,141

525-047 Lot Greening: CARE Communities/McElderry Park - ER-4126 (ER-4063)Environmental Restoration Bundle 10

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swale.

Location: CARE Communities/McElderry Park

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	377	37	25	1	0	0	0	440
690 Other State Funds	0	200	0	0	0	0	0	200
Total	377	237	25	1	0	0	0	640

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-048 Facility Greening: Public Schools Phase I - ER-4126 (ER-4064)| Environmental Restoration Bundle 10

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swale.

Location: city wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	745	90	61	2	0	0	0	898
690 Other State Funds	0	483	0	0	0	0	0	483
Total	745	573	61	2	0	0	0	1,381

525-049 Facility Greening: Public Schools Phase II - ER-4126 (ER-4065)| Environmental Restoration Bundle 10

Description: Identify and prioritize cost-effective (capital and maintenance cost) best management practices (BMPs) such as curb bump out, bioretentions, grass swale

Location: city wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	214	68	16	1	0	0	0	299
690 Other State Funds	0	81	0	0	0	0	0	81
Total	214	149	16	1	0	0	0	380

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-050 Dead Run Stream Restoration Project 2 (Lazear and Franklinton Rd) ER-4124 (ER-4053)

Description: Stream will be stabilized to help meet the City's MS-4 permit requirement for offsetting impervious area, meeting total maximum daily loads (TMDL's) for pollution and trash, and reducing nutrients and sediments.

Location: Northwest Baltimore

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	442	4,051	195	0	0	0	0	4,688
305 Stormwater Revenue Bonds	0	Zero	Zero	0	0	0	0	0
Total	442	4,051	195	0	0	0	0	4,688

525-056 Facility Greening Project 14

Description: The ultimate goal for this project is to treat urban runoff and help meet the City's MS-4 permit requirement by removing pavement, meeting total maximum daily loads (TMDL's) for pollution and reducing nutrients and sediments.

Location: TBD

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
405 Stormwater Utility Funds	81	0	48	113	0	0	0	242
690 Other State Funds	0	0	321	262	0	0	0	583
Total	81	0	369	375	0	0	0	825

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-057 ER-4055|Urgent Need Stream Repair 2

Description: Maintain streams from previous restoration projects, as required by the City and United States Army Corps of Engineers in order to maintain credits under the Municipal Separate Storm Sewer (MS4) permit.

Location: 4403 Frederick Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
405 Stormwater Utility Funds	3,339	920	918	918	918	8	0	7,021
Total	3,339	920	918	918	918	8	0	7,021

525-058 Facility Greening Project 15

Description: The ultimate goal for this project is to treat urban runoff and help meet the City's MS-4 permit requirement by removing pavement, meeting total maximum daily loads (TMDL's) for pollution and reducing nutrients and sediments.

Location: TBD

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
405 Stormwater Utility Funds	0	81	48	113	0	0	0	242
690 Other State Funds	0	0	321	262	0	0	0	583
Total	0	81	369	375	0	0	0	825

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-059 Facility Greening Project 16

Description: The ultimate goal for this project is to treat urban runoff and help meet the City's MS-4 permit requirement by removing pavement, meeting total maximum daily loads (TMDL's) for pollution and reducing nutrients and sediments.

Location: Facility Greening Project 16

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
405 Stormwater Utility Funds	81	48	113	0	0	0	0	242
690 Other State Funds	0	321	262	0	0	0	0	583
Total	81	369	375	0	0	0	0	825

525-061 ER 4121 (SDC-7788) Environmental Restoration Bundle 7 Seamen Ave Improvements

Description: Steep-pool conveyance system to collect sediment and pollution that discharge to Middle Branch

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
405 Stormwater Utility Funds	2,092	591	0	0	0	0	0	2,683
Total	2,092	591	0	0	0	0	0	2,683

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-062 ER-TBD Facility Greening Project 13

Description: Treat runoff by removing pavement, meeting total maximum daily loads for pollution, and reducing nutrients and sediments.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
405 Stormwater Utility Funds	0	120	121	0	0	0	0	241
690 Other State Funds	0	268	315	0	0	0	0	583
Total	0	388	436	0	0	0	0	824

525-069 SDC-7772 Study/Design of Patapsco Avenue Flooding

Description: This drainage improvement project is located in swamp area where streets experience periodic flooding and closure during intense storm event.

Location: Cherry Hill Community

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	10,531	4,279	0	0	0	0	0	14,810
Total	10,531	4,279	0	0	0	0	0	14,810

525-070 ER 4024 MS4 BMP Monitoring

Description: DPW has obligations to monitor and maintain BMPs as per the permits issued for each project.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	162	376	657	657	0	0	0	1,852
Total	162	376	657	657	0	0	0	1,852

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Pollution/Erosion Control

Amounts in Thousands

525-071 ER 4040 Moore's Run Environmental Restoration Project

Description: The project is focused on restoring the stream from Hamilton Ave to I- 895. The approximate length of stream to restore is 9,000 linear feet (including tributaries).

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	3,591	1,163	5,257	0	0	0	0	10,011
Total	3,591	1,163	5,257	0	0	0	0	10,011

525-072 ER-4045|Environmental Restoration Bundle 11 - Gwynns Falls Pond Retrofits

Description: The Gwynns Falls Pond Retrofit at Carroll Park is proposed to restore an equivalent of approximately 66 acres of impervious area.

Location: Gwynns Falls pond

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	0	274	190	178	2	0	0	644
690 Other State Funds	0	0	360	648	0	0	0	1,008
Total	0	274	550	826	2	0	0	1,652

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-006 Project 1269 WC-1390 |210 Guilford Street Office Renovations (Wastewater)

Description: Acquire and renovate office building to house Bureau of Water and Wastewater staff in compliance with Americans with Disabilities Act (ADA) regulations. See 557-003.

Location: 210 Guilford Street

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	368	8	0	413	413	4,252	4,238	9,692
Total	368	8	0	413	413	4,252	4,238	9,692

551-008 SC-935|Back River Sparrows Point Alternative Outfall

Description: Evaluate existing Sparrow Point Outfall to determine options for continued use. Design and construct identified improvements.

Location: 8201 Eastern Boulevard

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	549	0	0	0	32,400	0	0	32,949
Total	549	0	0	0	32,400	0	0	32,949

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-019 SC-988 Patapsco WWTP Secondary Reactor Rehabilitation

Description: Rehabilitate the concrete structure and update the equipment of the Secondary Reactors at Patapsco Waste Water Treatment Plan (WWTP).

Location: 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	359	0	0	17,496	0	0	0	17,855
700 County Grants	1,085	0	0	40,824	0	0	0	41,909
Total	1,444	0	0	58,320	0	0	0	59,764

551-022 Eastern Avenue Pump Station Rehabilitation

Description: Upgrade existing Eastern Avenue Wastewater Pumping Station

Location: 751 Eastern Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	33,685	1,944	0	0	0	0	0	35,629
302 Waste Water Revenue Bonds	6,400	15,312	0	0	0	0	0	21,712
700 County Grants	3,600	15,800	0	0	0	0	0	19,400
Total	43,685	33,056	0	0	0	0	0	76,741

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-027 Patapsco WWTP Headworks Upgrade

Description: Evaluate capacity of Patapsco Wastewater Treatment Plant (WWTP) primary and influent facilities to handle anticipated future flows.

Location: 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	32,020	16,288	20,000	0	0	0	0	68,308
700 County Grants	107,440	54,432	0	0	0	0	0	161,872
Total	139,460	70,720	20,000	0	0	0	0	230,180

551-028 Patapsco Sludge Blending Tank Rehab

Description: Funds are needed for the rehabilitation of the concrete Sludge Blending Tanks at the Patapsco Wastewater Treatment Plant.

Location: 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	2,148	0	27,993	0	0	0	0	30,141
700 County Grants	4,566	0	18,663	0	0	0	0	23,229
Total	6,714	0	46,656	0	0	0	0	53,370

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-030 SC-1326 SCADA Single Platform

Description: Funds are needed to upgrade the Supervisory Control and Data Acquisition (SCADA) network to monitor and control critical operations.

Location: 3501 Asiatic Avenue, 8201 Eastern Boulevard

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	519	0	0	346	0	800	2,893	4,558
700 County Grants	1,101	0	8,582	0	0	0	0	9,683
Total	1,620	0	8,582	346	0	800	2,893	14,241

551-034 High Level Interceptor Rehabilitation

Description: Repair/replace/rehabilitate the existing High Level Interceptor.

Location: High Level Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	50,754	4,500	4,500	0	0	0	0	59,754
Total	50,754	4,500	4,500	0	0	0	0	59,754

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-036 SC-990 Patapsco WWTP Administration Building Repairs, Rehabilitation & Upgrades

Description: The Patapsco Wastewater Treatment Plant Administration Building's HVAC equipment nearing the end of it's useful life and needs replacement. Additionally, the City would like to investigate the feasibility of converting a storage area into offices.

Location: 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	162	0	0	12,441	0	0	0	12,603
700 County Grants	344	0	0	8,295	0	0	0	8,639
Total	506	0	0	20,736	0	0	0	21,242

551-043 SC-941|Jones Falls Phase I Sewershed Improvements for 5 year LOP

Description: This project is to rehabilitate, repair, and replace the wastewater collection and conveyance system in the Jones Falls Sewershed.

Location: City-Wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	9,375	0	0	1,273	2,568	15,395	28,716	57,327
Total	9,375	0	0	1,273	2,568	15,395	28,716	57,327

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-045 Proj-1294 Consent Decree Program Management A1

Description: Hire program management consultants to assist the City of Baltimore's Department of Public Works (DPW) administer, implement, and deliver mandatory Modified Consent Decree (MCD) projects and programs.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	16,168	2,513	0	0	0	0	0	18,681
700 County Grants	14,012	0	0	0	0	0	0	14,012
Total	30,180	2,513	0	0	0	0	0	32,693

551-051 SC-954 Rehabilitation of Primary Settling Tanks No. 3 & 4 Renovations at the Back River WWTP

Description: Renovate the Primary Settling Tanks No. 3 & 4 at the Back River Wastewater Treatment Plant.

Location: Back River WWTP

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	9,093	0	0	44	0	0	0	9,137
700 County Grants	9,092	0	1,429	44	0	0	0	10,565
Total	18,185	0	1,429	88	0	0	0	19,702

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-052 SC-986|Back River Deep Manhole PST Drainage & Outfall Channel

Description: Improve the Deep Manhole drainage system in Back River Wastewater Treatment Plant (WWTP) to reduce maintenance.

Location: 8201 Eastern Boulevard

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	332	3,240	0	0	0	0	0	3,572
700 County Grants	332	3,240	0	0	0	0	0	3,572
Total	664	6,480	0	0	0	0	0	7,144

551-056 1303.1 Sanitary Sewer Interceptors and Siphons Repairs

Description: The proposed construction contract will provide construction services related to repair and / or replacement of City's large interceptors and siphons.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	7,258	186	46	0	0	0	0	7,490
700 County Grants	7,258	0	0	0	0	0	0	7,258
Total	14,516	186	46	0	0	0	0	14,748

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-057 1303.1 Sanitary Sewer Interceptors and Siphons Condition Assessment and Analysis

Description: The proposed project will provide engineering design services related to the Sanitary Sewer Large Interceptors and Siphons in the Baltimore Sanitary Sewer collection system.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	4,161	0	0	239	0	0	0	4,400
700 County Grants	6,242	0	0	0	0	0	0	6,242
Total	10,403	0	0	239	0	0	0	10,642

551-058 SC-954 Rehabilitation at the Activated Plants

Description: Funds are needed for Back River WWTP miscellaneous rehabilitation, repair, and/or replacement of wastewater treatment facility.

Location: 8201 Eastern Boulevard, 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
305 Stormwater Revenue Bonds	18,900	0	12,278	5,048	211	0	0	36,437
Total	18,900	0	12,278	5,048	211	0	0	36,437

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-059 Patapsco Low Lift PS Rehabilitation

Description: Rehabilitate, repair, and/or replace wastewater treatment facility systems to maintain operations functionality and performance reliability.

Location: 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	17	0	518	3,888	0	0	0	4,423
700 County Grants	36	0	1,102	9,072	0	0	0	10,210
Total	53	0	1,620	12,960	0	0	0	14,633

551-062 SC-1013 High Level Sewershed Inflow and Infiltration Reduction - Project 01

Description: The purpose of the comprehensive rehabilitation of the sanitary sewer meter basins is to remove rainfall dependent Inflow/Infiltration.

Location: High Level Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	23,515	5,147	0	0	0	0	0	28,662
Total	23,515	5,147	0	0	0	0	0	28,662

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-064 Herring Run Sewershed Inflow and Infiltration Reduction - Project 03

Description: Comprehensive rehabilitation of the assets for reduction of Inflow and infiltration (I&I) in the HR02B,04 and 10 basins.

Location: Herring Run Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	6,907	0	1,333	1,333	9,064	15,856	15,812	50,305
Total	6,907	0	1,333	1,333	9,064	15,856	15,812	50,305

551-066 Lower Level Phase II Sewershed Improvements for 5-Year Hybrid LOP (LL-3_Conveyance Upgrade)

Description: The purpose of the rehab of the sanitary sewer meter basins is to remove rainfall dependent Inflow/Infiltration (I/I) and reclaim the lost capacity.

Location: Lower Level Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	0	0	1,481	1,481	9,508	16,479	16,434	45,383
Total	0	0	1,481	1,481	9,508	16,479	16,434	45,383

551-068 Outfall Phase II Sewershed Improvements for 5 Year Storm LOP

Description: Remove rainfall dependent Inflow/Infiltration (I/I) and reclaim the lost capacity in the affected sewers.

Location: Outfall Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	0	0	3,444	40,435	40,161	37,092	33,951	155,083
Total	0	0	3,444	40,435	40,161	37,092	33,951	155,083

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-071 Gwynns Falls Phase II Sewershed Improvements for 5 year LOP (GF-2_Conveyance Upgrade)

Description: The purpose of the comprehensive rehabilitation of the sanitary sewer meter basins is to remove rainfall dependent Inflow/Infiltration (I/I) and reclaim the lost capacity in the affected sewers.

Location: Gwynns Falls

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	1,468	2,969	2,961	13,684	25,091	25,159	25,091	96,423
Total	1,468	2,969	2,961	13,684	25,091	25,159	25,091	96,423

551-084 SC-994 Patapsco WWTP Clarifier & Thickener Rehab

Description: Provide painting, sandblasting and special coatings to eight secondary clarifiers and three gravity sludge thickener.

Location: 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	1,607	0	0	15,000	0	0	0	16,607
700 County Grants	1,578	0	0	17,731	0	0	0	19,309
Total	3,185	0	0	32,731	0	0	0	35,916

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-088 SC-995|Miscellaneous Pump Station Rehab

Description: Funding needed for rehabilitation, repair, replacement and/or maintenance of citywide wastewater pumping stations.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	620	5,480	0	0	0	0	0	6,100
700 County Grants	620	6,480	0	0	0	0	0	7,100
Total	1,240	11,960	0	0	0	0	0	13,200

551-089 Back River Power Reliability Improvements

Description: This project will improve power reliability at the Back River Wastewater Treatment Plant.

Location: Back River WWTP

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	8,014	5,000	0	0	0	0	0	13,014
Total	8,014	5,000	0	0	0	0	0	13,014

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-090 SC-979 Dundalk Pump Station Rehabilitation

Description: The existing raw wastewater pumps are aging and in need of replacement.

Location: 2203 Broening Highway

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	4,536	6,480	0	0	0	0	0	11,016
700 County Grants	4,537	6,480	0	0	0	0	0	11,017
Total	9,073	12,960	0	0	0	0	0	22,033

551-092 SC-TBD|Back River WWTP Rapid Sludge Loading Facility Rehabilitation

Description: Rehabilitate the rapid sludge loading facility at the Back River Wastewater Treatment Plant.

Location: 8201 Eastern Boulevard

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	3,531	125	0	0	0	0	0	3,656
700 County Grants	3,532	0	0	0	0	0	0	3,532
Total	7,063	125	0	0	0	0	0	7,188

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-093 SC-996|Back River WWTP Sludge Storage and DAF No. 3 and 4 Renovations

Description: Renovations to the sludge storage and dissolved air flotation No. 3 and 4 at Back River Wastewater Treatment Plant.

Location: 8201 Eastern Boulevard

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	124	184	1,985	5	3,311	27,810	10,548	43,967
700 County Grants	123	2,160	42,120	0	0	0	0	44,403
Total	247	2,344	44,105	5	3,311	27,810	10,548	88,370

551-094 SC-1023 High Rate Facility Renovation at BRWWTP

Description: The existing High Rate Facility Building is nearing 50 years old and requires renovations for continued reliable service and extending service life.

Location: 8201 Eastern Boulevard

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	135	62	7,776	0	0	0	0	7,973
700 County Grants	43	62	7,776	0	0	0	0	7,881
Total	178	124	15,552	0	0	0	0	15,854

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-095 Patapsco Sludge Digestion Facilities

Description: Rehabilitation of Sludge Digestion Facilities at Patapsco Wastewater Treatment Plant.

Location: 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	69	1,782	0	0	20,887	0	0	22,738
700 County Grants	146	3,618	0	0	50,393	0	0	54,157
Total	215	5,400	0	0	71,280	0	0	76,895

551-097 SC-983 Patapsco WWTP PST Scum Collection System Improvements

Description: Primary Settling Tanks (PST) at the Patapsco WWTP require rehabilitation of the scum collection systems.

Location: Patapsco WWTP

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	59	0	11,340	0	0	0	0	11,399
700 County Grants	28	0	4,860	0	0	0	0	4,888
Total	87	0	16,200	0	0	0	0	16,287

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-098 SC-1031 (Project 1323) Quad Avenue Pumping Station Rehabilitation

Description: The existing raw wastewater pumps are aging and in need of replacement.

Location: 701 North Point Road

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	4,806	0	3,888	0	0	0	0	8,694
Total	4,806	0	3,888	0	0	0	0	8,694

551-101 Gwynns Falls Sewershed Inflow and Infiltration Reduction - Project 01

Description: The purpose of the comprehensive rehabilitation of the sanitary sewer meter basins is to remove rainfall dependent Inflow/Infiltration.

Location: Gwynns Falls Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	162	7	0	10,817	0	0	0	10,986
Total	162	7	0	10,817	0	0	0	10,986

551-108 SC-1008 Low Level Sewershed Inflow and Infiltration Reduction - Project 01

Description: Comprehensive rehabilitation of the assets for reduction of Inflow and infiltration (I&I) in the LL15,18,20,21 and JF14 basins.

Location: Low Level Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	1,266	0	16,489	0	0	0	0	17,755
Total	1,266	0	16,489	0	0	0	0	17,755

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-111 Low Level Sewershed Inflow and Infiltration Reduction - Project 02

Description: Comprehensive rehabilitation of the assets for reduction of Inflow and infiltration (I&I) in the LL03, 04, 10, and 14 basins.

Location: Low Level Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	1,390	10,623	0	0	0	0	0	12,013
Total	1,390	10,623	0	0	0	0	0	12,013

551-112 SC-1010 Low Level Sewershed Inflow and Infiltration Reduction - Project 03

Description: Comprehensive rehabilitation of the assets for reduction of Inflow and infiltration (I&I) in the LL29A,38,42,45 and HL21 basins.

Location: Low Level Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	1,279	11,000	750	0	0	0	0	13,029
Total	1,279	11,000	750	0	0	0	0	13,029

551-115 Herring Run Sewershed Inflow and Infiltration Reduction - Project 01

Description: Comprehensive rehabilitation of the assets for reduction of Inflow and infiltration (I&I) in the HR19,20, 22, 24, 27B, 29, 31, 32 and JF 28 basins.

Location: Herring Run Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	279	10	14,110	12,914	0	0	0	27,313
Total	279	10	14,110	12,914	0	0	0	27,313

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-116 Herring Run Sewershed Inflow and Infiltration Reduction - Project 02

Description: Comprehensive rehabilitation of the assets for reduction of Inflow and infiltration (I&I) in the HR8, 17, 27A, 28, 35, 36, 38, 44 and 46 basins.

Location: Herring Run Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	26,839	11	0	0	0	0	0	26,850
401 Waste Water Utility Funds	0	Zero	0	0	0	0	0	0
Total	26,839	11	0	0	0	0	0	26,850

551-117 SC-1012 Low Level Sewershed Inflow and Infiltration Reduction - Project 05

Description: Comprehensive rehabilitation of the assets for reduction of Inflow and infiltration (I&I) in the HR02B,04 and 10 basins.

Location: Low Level Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	670	0	0	3,465	0	0	3,769	7,904
Total	670	0	0	3,465	0	0	3,769	7,904

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-131 SC-883 Effluent Filter Rehabilitation at Back River WWTP

Description: The purpose of this project is to increase facility sludge production requiring improvements to the existing aging system.

Location: 8201 Eastern Boulevard

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	240	0	10,520	0	0	0	0	10,760
700 County Grants	300	0	28,360	0	0	0	0	28,660
Total	540	0	38,880	0	0	0	0	39,420

551-132 SC-1014 Jones Falls Sewershed Inflow and Infiltration Reduction - Project 01

Description: The purpose of the comprehensive rehabilitation of the meter basins is to remove rainfall dependent Inflow/Infiltration (I/I).

Location: Jones Falls Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	17,508	38	0	0	0	0	0	17,546
Total	17,508	38	0	0	0	0	0	17,546

551-137 SC-1011 Low Level Sewershed Inflow and Infiltration Reduction-Project 04

Description: The purpose of the comprehensive rehabilitation of the sanitary sewer meter basins is to remove rainfall dependent Inflow/Infiltration (I/I).

Location: Low Level Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	15,716	6,507	2,720	0	0	0	0	24,943
Total	15,716	6,507	2,720	0	0	0	0	24,943

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-138 Inflow and infiltration reduction in various locations in the Baltimore City - Project 01

Description: Rehabilitation of the sanitary sewer meter basins is to remove rainfall dependent Inflow/Infiltration (I/I) and reclaim the lost capacity in the affected sewers.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	2,139	15,500	0	0	0	0	0	17,639
Total	2,139	15,500	0	0	0	0	0	17,639

551-140 High Level Phase II Sewershed Improvements for 5 year LOP (HL-2_Conveyance Upgrade)

Description: Rehabilitation of the sanitary sewer meter basins is to remove rainfall dependent Inflow/Infiltration (I/I) and reclaim the lost capacity in the affected sewers.

Location: High Level Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	0	0	1,944	0	0	0	21,578	23,522
700 County Grants	0	0	1,944	0	21,578	0	0	23,522
Total	0	0	3,888	0	21,578	0	21,578	47,044

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-147 SC-951 Comprehensive Biosolids Management Plan

Description: The plan will evaluate current and projected bio solids quantities for the next 20 to 30 years.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	585	0	0	0	17,718	0	0	18,303
700 County Grants	593	0	1,777	0	19,766	0	0	22,136
Total	1,178	0	1,777	0	37,484	0	0	40,439

551-149 Back River & Patapsco Green Energy Plan Facilities

Description: This project will reduce the energy demands of the two wastewater facilities to increase energy efficiency and sustainability.

Location: 8201 Eastern Boulevard, 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	0	0	135	0	669	681	0	1,485
700 County Grants	0	0	0	1,350	0	0	0	1,350
Total	0	0	135	1,350	669	681	0	2,835

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-150 Patapsco Centrate Treatment Facilities

Description: Upgrading the facilities to remove nitrogen and phosphorus to the limit of technology levels in accordance with the Maryland Department of the Environment.

Location: 3501 Asiatic Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	2,033	52	1,382	0	0	20,031	0	23,498
700 County Grants	5,000	110	2,938	0	0	36,993	0	45,041
Total	7,033	162	4,320	0	0	57,024	0	68,539

551-152 Back River Plant-Wide Odor Control Facilities

Description: Provide upgrades/replacements to continue to mitigate odor complaints.

Location: 8201 Eastern Boulevard

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	0	0	267	543	2,670	0	0	3,480
700 County Grants	0	0	810	0	9,338	0	0	10,148
Total	0	0	1,077	543	12,008	0	0	13,628

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-158 SC-1027 Rehab and Improvements to Sanitary Sewers at Various Locations in Baltimore City FY22

Description: The purpose of this project is to perform cleaning and CCTV inspections, open cut point repairs, and cured in place lining of 6" through 30" diameter sanitary sewer mains and lateral connections, manhole repairs and replacements.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	12,960	1,082	0	0	0	0	0	14,042
Total	12,960	1,082	0	0	0	0	0	14,042

551-161 Project 1303.1 Amendment 1 Sanitary Sewer Interceptors and Siphons Condition Assessment and Analysis

Description: The Project will focus on inspection of all large interceptors 20" and up including all siphons.

Location: City Wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	0	920	0	0	0	0	0	920
700 County Grants	0	1,240	0	0	0	0	0	1,240
Total	0	2,160	0	0	0	0	0	2,160

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-162 CMMS Implementation for Facilities (WW)

Description: Cityworks modules requires extensive work in transferring data and implementation of new CMMS in coordination with comprehensive asset management program for all facilities. See also 557-261.

Location: City Wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	5,599	233	0	0	0	0	0	5,832
Total	5,599	233	0	0	0	0	0	5,832

551-163 On Call for Engineering Services for Improvements to Baltimore City Sanitary Sewers In Various Loc

Description: This Project will provide engineering services for the improvement of Sanitary sewers in Various locations throughout the City of Baltimore.

Location: City Wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	1,620	540	0	0	0	0	0	2,160
Total	1,620	540	0	0	0	0	0	2,160

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-164 1303.2 Amendment 1 Sanitary Sewer Interceptors and Siphons

Description: The project will focus on inspection of all large interceptors 20" and up also siphons.

Location: City Wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	0	1,160	0	0	0	0	0	1,160
700 County Grants	0	1,000	0	0	0	0	0	1,000
Total	0	2,160	0	0	0	0	0	2,160

551-165 Back River WWTP Scale House Replacement

Description: Funds are needed for the replacement of the Scale House at the Back River Treatment Wastewater Treatment Plant. The new facility will include electronic documentation system relocated from the existing facility.

Location: Back River Treatment Plant

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	130	778	0	0	0	0	0	908
700 County Grants	129	777	0	0	0	0	0	906
Total	259	1,555	0	0	0	0	0	1,814

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-166 SC-1030 Urgent Needs Improvents to Baltimore City Sanitary Sewers in Various Locations-Zone 2

Description: This project is for the urgent need to rehabilitate, repair and replace the wastewater collection and conveyance system in various locations.

Location: City Wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	1,283	1,500	3,353	4,854	13	0	0	11,003
Total	1,283	1,500	3,353	4,854	13	0	0	11,003

551-168 SC-998 Replacement 1

Description: The proposed on-call construction contract is needed to enable the City to take immediate action to clean, inspect, repair, rehabilitate and/or replace the sanitary sewer mains and service laterals that are determined to be in poor condition.

Location: City Wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	0	8,078	0	0	0	0	0	8,078
Total	0	8,078	0	0	0	0	0	8,078

551-170 Rehabilitation and Improvements to Sanitary Sewers at Various Locations in Baltimore City FY2026

Description: The purpose of this project is to perform cleaning and CCTV inspections, open cut point repairs, and cured in place lining of 6" through 30" diameter sanitary sewer mains.

Location: City Wide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
401 Waste Water Utility Funds	0	0	0	1,774	6,247	4,707	0	12,728
Total	0	0	0	1,774	6,247	4,707	0	12,728

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-171 Neiman Avenue Office Renovations WW

Description: Acquired building to renovate and house Bureau of Waste Water

Location: Neiman Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	6,640	1,500	0	0	0	0	0	8,140
Total	6,640	1,500	0	0	0	0	0	8,140

551-526 SC-992 Back River Egg-Shaped Digester Rehabilitation

Description: Seal and structurally repair concrete of existing digesters for the storage of digested sludge.

Location: 8201 Eastern Boulevard

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	6,751	81	0	0	0	0	0	6,832
Total	6,751	81	0	0	0	0	0	6,832

551-533 Annual Wastewater Facilities Improvements - FY 2022

Description: Rehabilitate, repair, and/or replace wastewater facility systems to maintain the operational function and performance reliability.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	15,000	0	0	0	0	0	0	15,000
Total	15,000	0	0	0	0	0	0	15,000

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Waste Water

Amounts in Thousands

551-605 SC-993 Jones Falls Pumping Station Capacity Upgrade

Description: Funds are needed to upgrade the existing pumping station to handle at least 55 million gallons per day, including stand-by power facilities. Subject to EPA/MDE Consent Decree.

Location: Upper Jones Falls Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	5,393	11,000	0	0	0	0	0	16,393
Total	5,393	11,000	0	0	0	0	0	16,393

551-609 SC-866 Southwest Diversion Pressure Sewer Improvements

Description: Design and construct approx. 9000 linear feet of Southwest Diversion Sewer ranging from 78" to 102" diameter under SC-866, SC-867, and SC-875.

Location: Gwynns Falls Sewershed

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
302 Waste Water Revenue Bonds	8,684	0	0	0	0	0	0	8,684
302 Waste Water Revenue Bonds	8,684	5,000	16,122	1,597	0	0	0	31,403
401 Waste Water Utility Funds	8,684	5	3,850	3,850	3,850	3,850	0	24,089
700 County Grants	13,090	0	0	0	0	0	0	13,090
Total	39,142	5,005	19,972	5,447	3,850	3,850	0	77,266

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-015 Neiman Avenue Office Renovations

Description: Acquired building to renovate and house Bureau of Water and Wastewater staff for system maintenance.

Location: Neiman Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	6,640	1,500	0	0	0	0	0	8,140
Total	6,640	1,500	0	0	0	0	0	8,140

557-022 WC-1326 SCADA Single Platform

Description: Provide supervisory control and data acquisition (SCADA) network in the water treatment plants, pump stations, and raw and finished water storage facilities to monitor and control critical operations and maintain secure operations and data.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	11,619	7,581	0	0	0	0	0	19,200
700 County Grants	8,766	5,719	0	0	0	0	0	14,485
Total	20,385	13,300	0	0	0	0	0	33,685

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-027 Ashburton WFP Low Lift Pump Controls and Power Upgrade

Description: Replace, rehabilitate, and upgrade the Ashburton WFP Low Lift Pump Station process systems, piping and valve systems, HVAC, electrical, structural, and architectural components to permit continued operations of the Water supply to the region.

Location: Ashburton WFP at 3001 Druid Park Drive

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	1,071	0	9,161	0	0	0	0	10,232
700 County Grants	710	0	5,581	0	0	0	0	6,291
Total	1,781	0	14,742	0	0	0	0	16,523

557-051 Montebello Lake Dredging

Description: Funds are needed to dredge and rehabilitate Montebello Lake to improve WFP performance and meet permit compliance.

Location: Montebello WFP at 3901 Hillen Road

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	186	0	15,836	0	0	0	0	16,022
700 County Grants	186	0	15,836	0	0	0	0	16,022
Total	372	0	31,672	0	0	0	0	32,044

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-061 WC-1279|WM Rehab Sefton Ave Vicinity

Description: This project consists of 19,315 LF of replacement water main within Sefton Avenue vicinity and contributes toward the Director's annual 15-mile water main replacement and rehabilitation goal.

Location: Sefton Ave Vicinity

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	161	0	11,907	0	0	0	0	12,068
Total	161	0	11,907	0	0	0	0	12,068

557-105 Montebello WFP 1 & 2 Filter Control Panel

Description: Replace the filter control panels at Montebello WFP 1 & 2 to maintain operations functionality and performance reliability of aging controls critical to performance and permit compliance.

Location: Montebello WFP at 3901 Hillen Road

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	219	4,666	0	0	0	0	0	4,885
700 County Grants	144	3,111	0	0	0	0	0	3,255
Total	363	7,777	0	0	0	0	0	8,140

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-106 Montebello WFP 2 Sedimentation Basins

Description: Funds are needed to rehabilitate and repair concrete and structure of the Sedimentation Basins at Montebello WFP 2, and maintain operations functionality and performance reliability of aging systems critical to WFPs performance and permit compliance.

Location: Montebello WFP at 3901 Hillen Road

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	148	9,526	0	0	0	0	0	9,674
700 County Grants	98	6,351	0	0	0	0	0	6,449
Total	246	15,877	0	0	0	0	0	16,123

557-114 WC-1395 Montebello WFP 2 Dehumidification Improvements

Description: Rehabilitate, repair, and/or replace Montebello WFP 2 Dehumidification Systems to maintain operations functionality and performance reliability of aging systems.

Location: Montebello WFP at 3901 Hillen Road

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	2,568	0	0	5,098	0	0	0	7,666
700 County Grants	2,035	0	0	7,646	0	0	0	9,681
Total	4,603	0	0	12,744	0	0	0	17,347

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-122 WM Rehab South St Vicinity (Downtown)

Description: Funds are needed for an ongoing program to rehabilitate water infrastructure by cleaning and cement lining, looping dead end water mains, abandoning stubs, and replacing appurtenances in various communities as necessary.

Location: South St Vicinity (Downtown)

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	180	0	10,688	0	0	0	0	10,868
Total	180	0	10,688	0	0	0	0	10,868

557-141 WM Replacement Cross St. Vicinity

Description: This project restores approximately 30,000 linear feet of water mains and fittings. This project contributes towards the Director's 15-mile water main replacement and rehabilitation per year initiative.

Location: Cross St. Vicinity

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	353	0	20,352	0	0	0	0	20,705
Total	353	0	20,352	0	0	0	0	20,705

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-154 Conckling St., Russell St, & Vicinity WM Replacements

Description: Water main replacement part of Director 15 miles per year initiative. The work to be done under this Contract shall consist of approximately 12,000 LF of water mains and fittings.

Location: Pulaski, Conckling St., Russell St, & Vicinity

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	5,103	0	0	0	5,103
402 Water Utility Funds	548	0	0	5,312	0	0	0	5,860
Total	548	0	0	10,415	0	0	0	10,963

557-155 WC 1318 Downtown, Bolton Hill, Guilford Neighborhoods, Vicinity Water Main Replacement

Description: Water main replacement part of Director 15 miles per year initiative. Approximately 18,083 ± linear feet of 8-inch diameter ductile iron pipe (DIP) water main and fittings.

Location: Downtown, Bolton Hill, Guilford Neighborhoods, Vicinity

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	11,000	0	0	13,000	0	0	0	24,000
402 Water Utility Funds	540	0	0	0	0	0	0	540
Total	11,540	0	0	13,000	0	0	0	24,540

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-168 WC-1382 Montebello 1 Finished Reservoir Structure Study

Description: Study to finish the reservoir structure at Montebello Plant 1. The existing concrete reservoir dates from the early 1900s and is deteriorating. The Plant 2 reservoir was recently rehabilitated.

Location: 3901 Hillen Road

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	4,200	18,000	0	0	0	0	0	22,200
700 County Grants	3,088	12,000	0	0	0	0	0	15,088
Total	7,288	30,000	0	0	0	0	0	37,288

557-170 WC-1408 Montebello Plant 2 Improvements

Description: The current process systems, HVAC systems, electrical systems and structural components are in critical need of rehabilitation, replacement and upgrades to continue to meet the system demands and maintain permit compliance.

Location: 3901 Hillen Road

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	1,884	3,000	0	0	0	0	0	4,884
700 County Grants	1,256	2,000	0	0	0	0	0	3,256
Total	3,140	5,000	0	0	0	0	0	8,140

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-175 WC-1282|WM Replacement and Rehab at Franklin Square

Description: This projects rehabilitates approximately 25,000 linear feet of water mains and fittings. This project is part of the Director's 15-mile water main replacement and rehabilitation program.

Location: Fulton Ave

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	162	0	14,945	0	0	0	0	15,107
Total	162	0	14,945	0	0	0	0	15,107

557-182 Water Meter Replacement Program

Description: Project will proactively replace water meters before they start failing and ensure that meters are operating efficiently, and therefore reduce complaints from customers due to non-functioning meters.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	0	57,244	0	0	57,244
700 County Grants	0	0	0	0	44,978	0	0	44,978
Total	0	0	0	0	102,222	0	0	102,222

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-186 Susquehanna Transmission Main Valve Replacement, Section 2

Description: Design to convey water from the Susquehanna Rive to the Montebello Filtration Plan, this main is comprised of 38 miles of 96" and 108" main. DPW's Office of Asset Management has requested design services to improve the Susquehanna Transmission Main.
 Location: Susquehanna

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	716	0	9,311	0	0	0	0	10,027
700 County Grants	687	0	8,942	0	0	0	0	9,629
Total	1,403	0	18,253	0	0	0	0	19,656

557-211 Urgent Need Water Infrastructure Rehabilitation and Improvements- Phase I- FY25

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter settings.
 Location: City of Baltimore/ Baltimore County

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	0	8,768	0	0	0	0	8,768
700 County Grants	0	0	1,427	0	0	0	0	1,427
Total	0	0	10,195	0	0	0	0	10,195

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-212 Urgent Need Water Infrastructure Rehabilitation and Improvements- Phase II- FY25

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter settings.

Location: City of Baltimore/ Baltimore County

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	0	8,768	0	0	0	0	8,768
700 County Grants	0	0	1,427	0	0	0	0	1,427
Total	0	0	10,195	0	0	0	0	10,195

557-213 Urgent Need Water Infrastructure Rehabilitation and Improvements- Phase III- FY25

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter settings.

Location: City of Baltimore/ Baltimore County

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	0	8,768	0	0	0	0	8,768
700 County Grants	0	0	1,427	0	0	0	0	1,427
Total	0	0	10,195	0	0	0	0	10,195

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-214 Urgent Need Water Infrastructure Rehabilitation and Improvements- Phase I- FY26

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter settings.

Location: City of Baltimore/ Baltimore County

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	8,768	0	0	0	8,768
700 County Grants	0	0	0	1,427	0	0	0	1,427
Total	0	0	0	10,195	0	0	0	10,195

557-215 Urgent Need Water Infrastructure Rehabilitation and Improvements- Phase II- FY26

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter settings.

Location: City of Baltimore/ Baltimore County

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	8,768	0	0	0	8,768
700 County Grants	0	0	0	1,427	0	0	0	1,427
Total	0	0	0	10,195	0	0	0	10,195

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-216 Urgent Need Water Infrastructure Rehabilitation and Improvements- Phase III- FY26

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter settings.

Location: City of Baltimore/ Baltimore County

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	8,768	0	0	0	8,768
700 County Grants	0	0	0	1,427	0	0	0	1,427
Total	0	0	0	10,195	0	0	0	10,195

557-222 WC-1401 - On-Call Design & Engineering Services

Description: On-call engineering design services for water main replacement program throughout the City of Baltimore.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	2,160	2,220	0	0	0	0	0	4,380
Total	2,160	2,220	0	0	0	0	0	4,380

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-223 Watershed Comprehensive Plan

Description: Perform a Watershed Comprehensive Plan for the Liberty and Loch Raven Reservoirs to address long term needs at the Baltimore Metro Region's raw water supply and storage system to meet future needs for water supply for residential and industrial customers
 Location: City of Baltimore/ Baltimore County

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	33,480	0	0	0	33,480
402 Water Utility Funds	2,862	3,240	0	0	0	0	0	6,102
Total	2,862	3,240	0	33,480	0	0	0	39,582

557-224 WC-TBD Leakin Park Pump Station Rehabilitation

Description: Perform rehabilitaiton work to the Leakin Park Pump Station to improve operations and control. These systems help to maintain critical controls and service to supply finished water to the public.
 Location: 4921 Windsor Mill Road, Gwynn Oak, MD 21207

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	22	0	65	0	0	0	0	87
402 Water Utility Funds	0	0	0	7,754	0	0	0	7,754
700 County Grants	86	0	259	8,334	0	0	0	8,679
Total	108	0	324	16,088	0	0	0	16,520

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-225 Project 1358 A1 Valve and Fire Hydrant Assessment Operations and Maintenance

Description: The Baltimore Metropolitan Water system includes a large number of valves and fire hydrants in the existing water infrastructure. The scope of this project includes assessment, operation and maintenance of valves between 2-120 inches sizes; assessment, op
 Location: Baltimore City and Baltimore County

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	1,350	1,350	0	1,350	0	1,350	0	5,400
700 County Grants	1,350	1,350	0	1,350	0	1,350	0	5,400
Total	2,700	2,700	0	2,700	0	2,700	0	10,800

557-229 Future 15 Miles Water Main Replacement

Description: Future Water Main Replacement for the Director's Annual 15 Mile Initiative. This is a placeholder for anticipated outyear spending.
 Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	30,000	30,000	21,000	0	81,000
402 Water Utility Funds	0	0	0	0	0	9,000	30,000	39,000
Total	0	0	0	30,000	30,000	30,000	30,000	120,000

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-237 WC TBD: Patapsco Ave and Vicinity Water Main Replacements

Description: Replacement of approximately 4,500 +/- LF of ex 6-inch thru 20-inch water mains. The area has history of water main breaks and the Office of Asset Management (OAM) has recommended replacement or rehabilitation for long-term reliability.

Location: Patapsco Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	211	0	0	0	4,535	0	0	4,746
Total	211	0	0	0	4,535	0	0	4,746

557-238 WC TBD: Woodring Ave and Vicinity Water Main Replacements

Description: Replacement of approximately 15,000 +/- LF of ex 6-inch thru 20-inch water mains. The area has history of water main breaks and the Office of Asset Management (OAM) has recommended replacement or rehabilitation for long-term reliability.

Location: Woodring Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	529	0	0	14,411	0	0	0	14,940
Total	529	0	0	14,411	0	0	0	14,940

557-241 WC1418 Yale Heights Water Main Replacement

Description: Water main replacement of approximately 8,620 LF within the Yale Heights neighborhood. This project is part of the Director's 15-mile water main replacement and rehabilitation program.

Location: Yale Heights

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	433	0	8,411	0	0	0	0	8,844
Total	433	0	8,411	0	0	0	0	8,844

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-242 WC1417 Ridgely's Delight Water Main Replacement

Description: Water main replacement of approximately 7,221 LF in the Ridgely's Delight neighborhood. This project is part of the Director's 15-mile water main replacement and rehabilitation program.
 Location: Ridgely's Delight

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	373	0	0	7,046	0	0	0	7,419
Total	373	0	0	7,046	0	0	0	7,419

557-243 WC-1416 E. Madison St. and Vicinity Water Main Replacement

Description: Water main replacement of approximately 3,907 LF in the E. Madison Vicinity. This project is part of the Director's 15-mile water main replacement and rehabilitation program.
 Location: Madison St. and Vicinity

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	155	0	0	0	4,055	0	0	4,210
Total	155	0	0	0	4,055	0	0	4,210

557-246 WC TBD Patterson Park East Vicinity Water Main Replacements

Description: Replacement of approximately 23,000 +/- LF (~4.4 miles) of ex 4-inch thru 16-inch water mains. The area has history of water main breaks and the Office of Asset Management (OAM) has recommended replacement or rehabilitation for long-term reliability.
 Location: Patterson Park Vicinity

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	886	0	0	0	13,211	0	0	14,097
Total	886	0	0	0	13,211	0	0	14,097

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-247 WC TBD: Walker Ave and Vicinity Water Main Replacements

Description: Replacement of approximately 23,000 +/- LF (~4.4 miles) of ex 4-inch thru 16-inch water mains. The area has history of water main breaks and the Office of Asset Management (OAM) has recommended replacement or rehabilitation for long-term reliability.

Location: Walker Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	529	0	0	0	14,561	0	0	15,090
Total	529	0	0	0	14,561	0	0	15,090

557-259 WC-1419 Greenmount Ave 36" Water Main Rehabilitation

Description: Rehabilitation of approximately 5,400 LF 36" water main on Greenmount Avenue. This project supports the Director's annual 15-mile initiative for water main replacement.

Location: Greenmount Avenue

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	621	0	18,662	555	0	0	19,838
700 County Grants	0	0	0	0	0	0	0	0
Total	0	621	0	18,662	555	0	0	19,838

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-262 Urgent Need Water Infrastructure Rehabilitation and Improvements- Phase I- FY27

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	0	0	0	8,768	0	0	8,768
700 County Grants	0	0	0	0	1,427	0	0	1,427
Total	0	0	0	0	10,195	0	0	10,195

557-263 Urgent Need Water Infrastructure Rehabilitation and Improvements - Phase II - FY27

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	0	0	0	8,768	0	0	8,768
700 County Grants	0	0	0	0	1,427	0	0	1,427
Total	0	0	0	0	10,195	0	0	10,195

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-264 Urgent Need Water Infrastructure Rehabilitation and Improvements - Phase III - FY27

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	0	0	0	8,768	0	0	8,768
700 County Grants	0	0	0	0	1,427	0	0	1,427
Total	0	0	0	0	10,195	0	0	10,195

557-265 Urgent Need Water Infrastructure Rehabilitation and Improvements - Phase I - FY28

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	0	0	0	0	8,768	0	8,768
700 County Grants	0	0	0	0	0	1,427	0	1,427
Total	0	0	0	0	0	10,195	0	10,195

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-266 Urgent Need Water Infrastructure Rehabilitation and Improvements - Phase II - FY28

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	0	0	0	0	8,768	0	8,768
700 County Grants	0	0	0	0	0	1,427	0	1,427
Total	0	0	0	0	0	10,195	0	10,195

557-267 Urgent Need Water Infrastructure Rehabilitation and Improvements - Phase III - FY28

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	0	0	8,768	0	8,768
700 County Grants	0	0	0	0	0	1,427	0	1,427
Total	0	0	0	0	0	10,195	0	10,195

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-268 WC-1406 Replacement No.1 & 2 for On-Call Large Water Main Repairs

Description: This project consists of on-call carbon fiber reinforced polymer large water main repairs of assets that were inspected under Project 1201 which were assessed to need immediate attention.
 Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	3,240	0	0	3,240	0	0	6,480
700 County Grants	0	3,240	0	0	3,240	0	0	6,480
Total	0	6,480	0	0	6,480	0	0	12,960

557-269 WC 1392 Franklintown Road Water Main Replacement

Description: Replacement and rehabilitation of approximately 14,000 +/- LF (2.65 miles) of 20-inch water main in west Baltimore City. This project supports the Director's annual 15-mile initiative for water main replacement.
 Location: Franklintown

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	556	7,040	0	0	0	0	0	7,596
Total	556	7,040	0	0	0	0	0	7,596

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-270 BC 6516 Beckleystown Road Bridge over Prettyboy Reservoir

Description: Under this on-going program, facilities in the City-owned watersheds are to be repaired or replaced, cleaned and painted. This includes bridges such as BC 6507, BC 6510, BC 6513, and others.

Location: Beckleystown Road Bridge

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	6,740	0	0	0	0	0	6,740
700 County Grants	0	4,493	0	0	0	0	0	4,493
Total	0	11,233	0	0	0	0	0	11,233

557-271 BC 6504 Phoenix Road Bridge over Greene's Branch

Description: Under this on-going program, facilities in the City-owned watersheds are to be repaired or replaced, cleaned and painted. This includes bridges such as BC 6507, BC 6510, BC 6513, and others.

Location: Phoenix Road over Greene's Branch

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	259	0	616	0	0	0	875
700 County Grants	0	173	0	410	0	0	0	583
Total	0	432	0	1,026	0	0	0	1,458

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-272 BC 6517 Gunpowder Road Bridge over Gunpowder Falls

Description: Under this on-going program, facilities in the City-owned watersheds are to be repaired or replaced, cleaned and painted. This includes bridges such as BC 6507, BC 6510, BC 6513, and others.

Location: Gunpowder Road Bridge

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	259	0	616	0	0	0	875
700 County Grants	0	173	0	410	0	0	0	583
Total	0	432	0	1,026	0	0	0	1,458

557-273 BC 6518 Kidds Schoolhouse Road over Prettyboy Reservoir

Description: Under this on-going program, facilities in the City-owned watersheds are to be repaired or replaced, cleaned and painted. This includes bridges such as BC 6507, BC 6510, BC 6513, and others.

Location: Kidds Schoolhouse Road Bridge

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	259	0	616	0	0	0	875
700 County Grants	0	173	0	410	0	0	0	583
Total	0	432	0	1,026	0	0	0	1,458

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-274 Quantitative Audit and Loss Reduction of Water in Distribution System

Description: A systematic and detailed approach to conducting a quantity-based and standardized water audit, with a focus on areas subject to historical high losses to reduce water loss and non-revenue water within the Baltimore City Water Distribution System.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	1,686	0	0	0	0	0	1,686
402 Water Utility Funds	0	1,554	0	0	0	0	0	1,554
700 County Grants	0	3,240	0	0	0	0	0	3,240
Total	0	6,480	0	0	0	0	0	6,480

557-275 Water Main Anode Installation

Description: To decrease the water main failure rate, cathodic protection (CP) retrofitting via sacrificial anodes to existing water main has been considered a useful technique.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	864	3,240	0	0	0	0	4,104
Total	0	864	3,240	0	0	0	0	4,104

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-276 Construction Management Assistance for Water Main Replacement Program

Description: The services to be provided include assisting the City Construction Management section with construction monitoring and inspection, , preparation of record drawings, estimating, scheduling, project engineering, and constructability reviews.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	12,960	0	0	0	0	0	12,960
Total	0	12,960	0	0	0	0	0	12,960

557-277 Lead Service Line Inventory & Replacement

Description: Lead Service line replacement.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	26,338	0	0	0	0	0	26,338
402 Water Utility Funds	0	24,962	0	0	0	0	0	24,962
700 County Grants	0	51,300	0	0	0	0	0	51,300
Total	0	102,600	0	0	0	0	0	102,600

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-278 Urgent Need Water Infrastructure Rehabilitation and Improvements - Phase I - FY29

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter settings.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	0	0	0	8,768	8,768
700 County Grants	0	0	0	0	0	0	1,427	1,427
Total	0	0	0	0	0	0	10,195	10,195

557-279 Urgent Need Water Infrastructure Rehabilitation and Improvements- Phase II- FY29

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter settings.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	0	0	0	8,768	8,768
700 County Grants	0	0	0	0	0	0	1,427	1,427
Total	0	0	0	0	0	0	10,195	10,195

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-280 Urgent Need Water Infrastructure Rehabilitation and Improvements - Phase III - FY29

Description: The purpose of this contract is to rehabilitate, replace and repair 6-inch through 24 inch ductile iron pipe, valves up to 36", fittings, and appurtenances, replacement/installation of fire hydrants, small (residential) and large meter settings.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	0	0	0	0	0	0	8,768	8,768
700 County Grants	0	0	0	0	0	0	1,427	1,427
Total	0	0	0	0	0	0	10,195	10,195

557-281 Urgent Needs for Facilities FY 2024

Description: This project will address urgent repairs and rehabilitation needs at citywide DPW facilities in FY 2024.

Location: Citywide

Impact on FY 2024 Operating Budget : 0

Source of Funds	Appr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	0	1,500	1,500	1,500	1,500	1,500	1,500	9,000
700 County Grants	0	1,500	1,500	1,500	1,500	1,500	1,500	9,000
Total	0	3,000	3,000	3,000	3,000	3,000	3,000	18,000

City of Baltimore - Six Year Capital Program
Agency Request for: DPW: Water Supply

Amounts in Thousands

557-922 WC-1229 Vernon Pump Station Rehabilitation

Description: Rehabilitate and repair Vernon Water Pumping Station facilities to maintain the operational function and performance reliability of aging systems and to address Citywide Homeland Security concerns.

Location: 901 Wyman Park Drive, Baltimore, MD

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
301 Water Revenue Bonds	40,543	9,450	0	0	0	0	0	49,993
700 County Grants	21,812	6,350	0	0	0	0	0	28,162
Total	62,355	15,800	0	0	0	0	0	78,155

557-927 Ashburton Chemical Laboratory

Description: Upgrade and rehabilitate Ashburton Water Filtration Plant Chemical Laboratory facility to meet future testing requirements mandated by EPA and the Maryland Department of the Environment.

Location: Ashburton WFP at 3001 Druid Park Drive

Impact on FY 2024 Operating Budget : 0

Source of Funds	Apr. to date	2024	2025	2026	2027	2028	2029	Total
402 Water Utility Funds	446	0	3,878	0	0	0	0	4,324
700 County Grants	310	0	2,695	0	0	0	0	3,005
Total	756	0	6,573	0	0	0	0	7,329