FY 2026 – 2030 Capital Improvement Plan and FY 2026 Capital Budget

BOWC CIPO Committee

April 2, 2025

Summary of the Proposed FY 2026 -2030 5-Year Capital Improvement Plan (CIP) and FY 2026 Capital Budget ($ in millions)

Water & Sewerage Department

Category	2025-26	2026-27	2027-28	2028-29	2029-30	2026-2030
Water Main and Related Projects	$ 67,610	$ 93,425	$ 64,300	$ 66,400	$ 62,000	$ 353,735
Sewer Line and Related Projects	119,120	130,870	149,050	78,950	73,250	551,240
Stormwater Infrastructure Projects	33,830	80,750	66,810	42,670	16,000	240,060
Lead Service Line Replacement	39,050	58,100	51,650	1,650	1,650	152,100
Meters/Fire Hydrants	4,500	4,200	3,600	3,375	600	16,275
Central Services	10,800	17,880	11,800	3,740	3,760	47,980
Total	$ 274,910	$ 385,225	$ 347,210	$ 196,785	$157,260	**$1,361,390**
Water Fund Projects	$ 115,260	$ 163,515	$ 124,900	$ 72,845	$ 65,830	$ 542,350
Sewer Fund Projects	159,650	221,710	222,310	123,940	91,430	819,040
Total	$ 274,910	$ 385,225	$ 347,210	$ 196,785	$157,260	**$1,361,390**

- The FY 2026-2030 CIP provides for $542.4 million of Water System Improvements and $819.0 million of Sewer System Improvements over the next 5-Year Planning Cycle for a total System-Wide Capital Plan of $1,361.4 million.
- The FY 2025-2026 Capital Budget for both Systems is $274.9 million (Water $115.3 million and Sewer $159.6 million).
- 66.5% of the 5-Year Budget is for Water Main and Sewer Line Replacement and related Projects.
- Approximately $152.1 million and $240.1 million have been committed to Lead Service Line Replacement and Stormwater Infrastructure Projects, respectively, over the next 5 years.

Proposed FY 2026 I&E and Construction Fund Budgets - Both Funds

Water I&E Fund	2024-25 (Adopted)	2025-26 (Proposed)
Revenues (Sources of Funds)		
Grants	$ 52,992,000	$ 34,610,000
State Revolving Fund	16,000,000	10,000,000
Lease Payment	22,500,000	22,500,000
I&E Fund	26,166,000	9,560,000
Investment Income	1,000,000	350,000
Non-Cash Offset	810,000	818,000
Total Revenues	**$ 119,468,000**	**$ 77,838,000**
Expenses (Use of Funds)	**Restated**	
Lead Service Line Replacement Program	$ 31,003,000	$ 39,050,000
Field Engineering Capital Costs	4,300,000	4,400,000
Capital Outlay - Other	73,657,250	28,160,000
Vehicles and Equipment	3,205,750	3,000,000
Information Technology Projects	1,672,000	800,000
Facilities Improvement	4,810,000	1,600,000
Bank Fees	10,000	10,000
Amortization of Premium on Bonds	810,000	818,000
Total Expenses	**$ 119,468,000**	**$ 77,838,000**

Water Bond Fund	2024-25 (Adopted)	2025-26 (Proposed)
Revenues (Sources of Funds)		
Bond Fund	$ 27,202,000	$ 35,252,000
Interest Income	2,000,000	3,000,000
Total Revenues	**$ 29,202,000**	**$ 38,252,000**
Expenses (Use of Funds)		
Capital Outlay	$ 29,200,000	$ 38,250,000
Bank Fees	2,000	2,000
Total Expenses	**$ 29,202,000**	**$ 38,252,000**

Sewer I&E Fund	2024-25 (Adopted)	2025-26 (Proposed)
Revenues (Sources of Funds)		
Grants	$ 37,902,000	$ 84,160,000
State Revolving Fund	-	15,100,000
Lease payment	27,500,000	27,500,000
I&E Fund	8,376,500	8,140,500
Interest Income	500,000	750,000
Non-Cash Offset	430,000	430,000
Total Revenues	**$ 74,708,500**	**$ 136,080,500**
Expenses (Use of Funds)	**Restated**	
Field Engineering Capital Costs	$ 3,900,000	$ 4,000,000
Capital Outlay - Other	60,034,250	125,450,000
Private Sewer Line Repair/Upgrade	656,000	800,000
Vehicles and Equipment	3,205,750	3,000,000
Information Technology Projects	1,672,000	800,000
Facilities Improvement	4,810,000	1,600,000
Bank Fees	500	500
Amortization of Premium on Bonds	430,000	430,000
Total Expenses	**$ 74,708,500**	**$ 136,080,500**

Sewer Bond Fund	2024-25 (Adopted)	2025-26 (Proposed)
Revenues (Sources of Funds)		
Bond Fund	$ 12,250,900	$ 22,500,900
Interest Income	1,000,000	1,500,000
Total Revenues	**$ 13,250,900**	**$ 24,000,900**
Expenses (Use of Funds)		
Capital Outlay	$ 13,250,000	$ 24,000,000
Bank Fees	900	900
Total Expenses	**$ 13,250,900**	**$ 24,000,900**

Summary of Funding Sources ($ in millions)

Water & Sewerage Department

Water						
	2025-26	2026-27	2027-28	2028-29	2029-30	2026-2030
Bond	$ 38,250	$ 36,475	$ 18,750	$ 22,250	$ 22,250	$ 137,975
SRF	10,000	75,000	70,000	20,000	20,000	195,000
I&E	32,400	40,540	36,150	30,595	23,580	163,265
Grant	34,610	11,500	-	-	-	46,110
Total	$ 115,260	$ 163,515	$ 124,900	$ 72,845	$ 65,830	$ 542,350

Sewer						
	2025-26	2026-27	2027-28	2028-29	2029-30	2026-2030
Bond	$ 24,000	$ 25,200	$ 28,700	$ 27,000	$ 14,000	$ 118,900
CWSRF	15,100	44,530	52,660	32,110	35,000	179,400
I&E	36,390	48,110	47,150	36,030	30,430	198,110
Grant	84,160	103,870	93,800	28,800	12,000	322,630
Total	$ 159,650	$ 221,710	$ 222,310	$ 123,940	$ 91,430	$ 819,040

- In the Water Fund, of the $34.6 million in grants for FY 26, $16.5 million is for Lead Service Line Replacement and $18.1 million is for Water Main Replacement Projects.

- In the Sewer Fund, of the $84.2 million in grants for FY 2026, $60.0 million is for the Alley Sewer Project, $7.0 million is for Brightmoor Phase 1 Project and $5.2 million is for the Jefferson Chalmers Sewer Upgrade Project. The balance represents dollars for various other Sewer Projects.

- Grant also includes $3.2 million CDBG grant for Private Sewer Line Repair/upgrade over a 5-year period.

	Water CIP Projects		Final Proposed			Amounts in $000					
Contract #	**Description**	**Status**	**Funding Source**	**Total Project Cost**	**Approved Through June 30, 2025**	**2025-26**	**2026-27**	**2027-28**	**2028-29**	**2029-30**	**2026-2030**
WS-717	Replacement of Water Mains - Various	A	I&E	$13,700	$ 13,700	$ -	$ -	$ -	$ -	$ -	$ -
WS-743	To Replace WS - 717	N	Bond	14,225	5,000	5,000	4,225	-	-	-	9,225
WS-719	Major Repair/Improvement of Water Mains including restoration	A	I&E	28,650	28,650	-	-	-	-	-	-
WS-744	To Replace WS - 719	N	I&E	35,000	12,000	11,000	12,000	-	-	-	23,000
WS-TBD	To replace WS - 744	N	I&E	24,000	-	-	-	8,000	8,000	8,000	24,000
WS-720	Replacement of Water Mains - Various	A	Bond	13,500	13,500	-	-	-	-	-	-
WS-721	Lead Service Line Replacement	A	Grant	10,000	10,000	-	-	-	-	-	-
WS-725	Watermain Replacement-Medical Ctr, Cultural Ctr & Midtown	N	Grant	16,550	16,550	-	-	-	-	-	-
WS-725	Watermain Replacement-Medical Ctr, Cultural Ctr & Midtown	N	Bond	200	200	-	-	-	-	-	-
WS-732	Water Main Replacement- Various Locations - West of Livernois	A	Grant	12,800	12,800	-	-	-	-	-	-
WS-733	Water Main Replacement- Various Locations - East of Livernois	A	Grant	14,500	14,500	-	-	-	-	-	-
WS-735	Lead Service Lines Replacement -Various Location	A	Grant	24,700	24,700	-	-	-	-	-	-
WS-736	Emergency Watermain Break Repair	A	I&E	7,800	7,800	-	-	-	-	-	-
WS-745	To Replace WS - 736	A	I&E	8,200	2,000	3,100	3,100	-	-	-	6,200
WS-TBD	To Replace WS - 745	N	I&E	9,200	-	-	-	3,100	3,100	3,000	9,200
WS-737	Lead Service Lines Replacement Contracts	A	Grant	45,000	35,000	10,000	-	-	-	-	10,000
N/A	Lead Service Lines Replacement - Internal	A	Grant	5,300	5,300	-	-	-	-	-	-
WS -749	Lead Service Line Replacement	N	Bond	30,000	9,000	21,000	-	-	-	-	21,000
N/A	Lead Service Lines Replacement - Internal	N	I&E	5,150	800	800	850	900	900	900	4,350
TBD 1	Lead Service Line Replacement - Various Locations	N	Grant	10,000	-	5,000	5,000	-	-	-	10,000
TBD 2	Lead Service Line Replacement - Detroit Public School		Grant	3,000	-	1,500	1,500	-	-	-	3,000
TBD	BSEED for Lead Service Line Permit Fee	N	I&E	4,750	1,000	750	750	750	750	750	3,750
N/A	Engineering Services - Internal	N	I&E	27,800	4,300	4,400	4,600	4,700	4,800	5,000	23,500
WS-738	Water main Dexter-Linwood, Davison, and Buffalo-Charles	A	Grant	17,510	10,000	7,510	-	-	-	-	7,510
WS-739	Lead Service Line Replacement (WIIN)	A	Grant	5,000	5,000	-	-	-	-	-	-
WS-740	Replacement of Distribution Mains on Jefferson Ave, Mich Ave & LHF Mains	N	Bond	25,000	10,000	-	10,000	5,000	-	-	15,000

	Water CIP Projects		Final Proposed			*Amounts in $000*					
Contract #	**Description**	**Status**	**Funding Source**	**Total Project Cost**	**Approved Through June 30, 2025**	**2025-26**	**2026-27**	**2027-28**	**2028-29**	**2029-30**	**2026-2030**
WS - 741	Water Main Replacement - District 1	N	SRF	10,000	2,500	5,000	2,500	-	-	-	7,500
WS - 741	Water Main Replacement - District 1	N	Grant	10,000	2,500	5,000	2,500	-	-	-	7,500
WS - 742	Water Main Replacement - Districts 2 & 3	N	SRF	10,000	2,500	5,000	2,500	-	-	-	7,500
WS - 742	Water Main Replacement - Districts 2 & 3	N	Grant	10,000	2,500	5,000	2,500	-	-	-	7,500
ITA - 1	Water Main Replacement - District 5	N	SRF	20,000	-	-	10,000	10,000	-	-	20,000
ITA - 2	Water Main Replacement - District 6	N	SRF	20,000	-	-	10,000	10,000	-	-	20,000
WS-919	Major Repair of Pavement	A	I&E	32,700	32,700	-	-	-	-	-	-
WS -TBD	To Replace WS - 919	N	I&E	22,000	3,000	3,000	6,000	6,000	4,000	-	19,000
CS-1812	Professional Engineering/Construction Services for CIPMO	A	Bond	32,700	32,700	-	-	-	-	-	-
CS-1887	To Replace CS - 1812	P	Bond	7,500	1,250	1,250	1,250	1,250	1,250	1,250	6,250
CS-1921	Main Design - Somat, OHM, The Mannik & Smith Group	A	Bond	3,000	3,000	-	-	-	-	-	-
CS- 1990	To Replace CS - 1921	N	Bond	6,000	1,000	1,000	1,000	1,000	1,000	1,000	5,000
CS-1923	Third Party Inspection	A	I&E	2,250	2,250	-	-	-	-	-	-
CS-1988	To Replace CS - 1923	N	I&E	4,500	750	750	750	750	750	750	3,750
CS-1925	Itron Migration -MIU Replacement	A	I&E	9,100	9,100	-	-	-	-	-	-
CS-1926	Itron Migration Project Management	A	I&E	1,200	1,200	-	-	-	-	-	-
CS-1947	Water Condition Assessment	A	I&E	400	400	-	-	-	-	-	-
CS-TBD	To replace CS - 1947	N	I&E	1,500	500	-	500	-	500	-	1,000
ITA 3 -7	Lead Service Lines Replacement -Various Locations	N	SRF	100,000	-	-	50,000	50,000	-	-	100,000
WS-746	Two 12" Mains along Jefferson west of WWTP	N	Bond	25,000	8,500	-	10,000	6,500	-	-	16,500
WS-747	Tech & Managerial & Financial Support for LSLR (T M F) Grant Award	N	Grant	600	-	600	-	-	-	-	600
WS-748	The Palmer Park, Denby and Mapleridge areas	N	Bond	25,000	-	10,000	10,000	5,000	-	-	25,000
WS-TBD	Water Project Allowance	N	I&E	12,300	3,300	-	-	3,000	3,000	3,000	9,000
WS - TBD	Water Project Allowance	N	Bond	40,000	-	-	-	-	20,000	20,000	40,000
WS - TBD	Water Project Allowance	N	SRF	40,000	-	-	-	-	20,000	20,000	40,000

	Water CIP Projects		Final Proposed			*Amounts in $000*					
Contract #	Description	Status	Funding Source	Total Project Cost	Approved Through June 30, 2025	2025-26	2026-27	2027-28	2028-29	2029-30	2026-2030
PC-803B	Meter Installation - Contractual	A	I&E	940	940	-	-	-	-	-	-
PC-TBD	To Replace PC - 803B	A	I&E	1,800	300	300	300	300	300	300	1,500
TBD	Purchase of MIUs	P	I&E	1,000	500	250	125	125	-	-	500
TBD	Meter Replacement Program - Aging Meters	N	I&E	1,575	1,050	150	125	125	125	-	525
PC-808	Far West Warren (non GSI)	A	I&E	6,400	6,400	-	-	-	-	-	-
TBD	Fire Hydrant Replacement Program	A	I&E	15,250	5,250	2,500	2,500	2,500	2,500	-	10,000
Various	Vehicle and Heavy Equipment Purchases	A	I&E	12,800	5,200	3,000	3,600	900	100	-	7,600
Various	Information Technology Projects	A	I&E	9,390	4,000	800	1,140	1,400	970	1,080	5,390
Various	Facilities Improvements Projects	A	I&E	18,700	7,700	1,600	4,200	3,600	800	800	11,000
			TOTAL			$ 115,260	$ 163,515	$ 124,900	$ 72,845	$ 65,830	$ 542,350

Status Legend: A – Active, N – New

	Sewer CIP Projects		Final Proposed		Amounts in $000						
Contract #	Description	Status	Funding Source	Total Project Cost	Approved Through June 30, 2025	2025-26	2026-27	2027-28	2028-29	2029-30	2026-2030
DWS-917	Sewer Improvement in Riverdale	A	SRF	$ 5,000	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ -
DWS-918	Sewer Improvements in Rosedale	A	SRF	1,300	1,300	-	-	-	-	-	-
DWS-919	Major Repair of Pavement	A	I&E	5,800	5,800	-	-	-	-	-	-
DWS-TBD	To Replace DWS - 919	N	I&E	20,000	2,000	3,000	5,500	5,500	4,000	-	18,000
DWS-920	Inspection and Rehabilitation of Sewers City Wide	A	Bond	16,300	16,300	-	-	-	-	-	-
DWS-920	Inspection and Rehabilitation of Sewers City Wide	A	I&E	3,600	3,600	-	-	-	-	-	-
DWS-968	To Replace DWS - 920	N	Bond	18,000	4,000	7,000	7,000	-	-	-	14,000
DWS-968	To Replace DWS - 920	N	I&E	7,000	1,000	3,000	3,000	-	-	-	6,000
N/A	Engineering Services Force - Internal	N	I&E	25,200	3,900	4,000	4,100	4,300	4,400	4,500	21,300
DWS-931	Roofing Upgrades at Sewage Pump Stations	N	I&E	950	950	-	-	-	-	-	-
DWS-932	Large Sewer Improvements: Riverdale & Rosedale	A	SRF	2,500	2,500	-	-	-	-	-	-
DWS-937	Sewer Improvement -Jefferson Chalmers Sewer Upgrade	N	Grant	11,200	6,000	5,200	-	-	-	-	5,200
DWS-937	Sewer Improvement -Jefferson Chalmers Sewer Upgrade	N	Bond	2,800	1,000	-	1,800	-	-	-	1,800
DWS-938	Sewer Condition Assessments City-Wide	A	I&E	6,000	6,000	-	-	-	-	-	-
ITA 2023	Sewer Improvement - Various Areas	N	SRF	17,100	-	10,000	7,100	-	-	-	17,100
ITA 2024	Sewer Improvements - Various Areas	N	SRF	20,000	-	-	10,000	10,000	-	-	20,000
DWS-964	Sewer Condition Assessments High Priority Areas	A	I&E	5,600	5,600	-	-	-	-	-	-
DWS-965	Major Sinkhole Repairs	A	I&E	4,300	4,300	-	-	-	-	-	-
DWS-966	Sewer Condition Assessments - West Village	N	Bond	14,200	3,000	4,000	3,000	4,200	-	-	11,200
DWS-TBD	Emergency Sewer Repair	A	I&E	7,500	-	500	2,500	2,500	2,000	-	7,500
DWS-TBD	Emergency Sewer Repair	A	I&E	5,000	-	-	-	-	2,500	2,500	5,000
DWS-TBD	Catch Basin Major Repair/Replacement	A	I&E	14,000	3,500	3,500	3,500	3,500	-	-	10,500
DWS-TBD	Catch Basin Major Repair/Replacement	A	I&E	7,000	-	-	-	-	3,500	3,500	7,000

	Sewer CIP Projects		Final Proposed			*Amounts in $000*					
Contract #	**Description**	**Status**	**Funding Source**	**Total Project Cost**	**Approved Through June 30,**	**2025-26**	**2026-27**	**2027-28**	**2028-29**	**2029-30**	**2026-2030**
DWS-TBD	Sewer Improvements in Wade, Ravendale, Eden Gardens	N	Bond	12,500	-	-	3,000	4,500	5,000	-	12,500
DWS-NEW 1	Sewer Improvement - Various Areas	N	Bond	20,000	2,000	-	-	5,000	6,000	7,000	18,000
DWS-NEW 2	Sewer Improvement - Various Areas	N	Bond	20,000	2,000	-	-	5,000	6,000	7,000	18,000
DWS - 969	Rehab of Sewers Crossing GLWA 42" Water Transmission	N	Bond	17,900	2,000	9,000	6,900	-	-	-	15,900
DWS - 970	Centerline Flow Swap, Sewer Reconfiguration for Capacity Transfer at outfalls B032 & B033	N	Grant	6,000	4,000	2,000	-	-	-	-	2,000
DWS - 970	Centerline Flow Swap, Sewer Reconfiguration for Capacity Transfer at outfalls B032 & B033	N	Bond	1,000	-	500	500	-	-	-	1,000
N/A	Private Sewer Line Upgrade - CDBG Grant	N	Grant	3,860	660	800	800	800	800	-	3,200
N/A	Basement Back Up BBPP-FEMA - Phase 1	N	Grant	240	-	240	-	-	-	-	240
N/A	Basement Back Up BBPP-FEMA - Phase 1	N	I&E	30	-	30	-	-	-	-	30
N/A	Basement Back Up BBPP-FEMA - Phase 2	N	Grant	3,200	-	1,600	1,600	-	-	-	3,200
N/A	Basement Back Up BBPP-FEMA - Phase 2	N	I&E	320	-	-	320	-	-	-	320
DWS-TBD	Sewer Project Allowance	N	I&E	24,500	-	2,500	2,500	2,500	4,000	13,000	24,500
N/A	Sewer Project Allowance	N	Bond	20,000		-	-	10,000	10,000	-	20,000
DWS - TBD	Sewer Project Allowance	N	SRF	95,000	-	-	-	30,000	30,000	35,000	95,000
CS-1812	Professional Engineering/Construction Services for CIPMO	A	Bond	32,700	32,700	-	-	-	-	-	-
CS-1887	To Replace CS - 1812	N	Bond	5,750	1,250	2,500	2,000	-	-	-	4,500
CS-1884A	GSI Program Management	A	I&E	20,000	16,500	3,500	-	-	-	-	3,500
CS-1995	Stormwater Infrastructure Program Management	N	I&E	18,000	740	3,100	5,500	5,500	3,160	-	17,260
CS-1921	Sewer Design - Somat, OHM, The Mannik & Smith Group	A	Bond	3,000	3,000	-	-	-	-	-	-
CS-1990	Watermain/Sewer Design	N	Bond	3,000	1,000	1,000	1,000	-	-	-	2,000
CS-1923	Third Party Inspection (Water & Sewer)	A	I&E	2,250	2,250	-	-	-	-	-	-
CS- 1988	To Replace CS - 1923	N	I&E	4,500	750	750	750	750	750	750	3,750

	Sewer CIP Projects		Final Proposed			Amounts in $000					
Contract #	Description	Status	Funding Source	Total Project Cost	Approved Through June 30, 2025	2025-26	2026-27	2027-28	2028-29	2029-30	2026-2030
CS-TBD	Sewer Meters Installation and Sewer Targeted Assessment	N	I&E	1,800	600	600	600	-	-	-	1,200
CS-1925	Itron Migration -MIU Replacement	A	I&E	9,100	9,100	-	-	-	-	-	-
CS-1926	Itron Migration Project Management	A	I&E	800	800	-	-	-	-	-	-
CS-TBD	Belle Isle CSO Condition Assessment (GLWA) - CSO Improvement Program -Cost Sharing with GLWA	A	I&E	3,500	2,000	500	500	500	-	-	1,500
PC-803B	Meter Installation - Contractual	A	I&E	940	940	-	-	-	-	-	-
PC-TBD	Meter Installation -Contractual	A	I&E	1,800	300	300	300	300	300	300	1,500
TBD	Purchase of MIUs	N	I&E	1,000	500	250	125	125	-	-	500
TBD	Meter Replacement Program - Ageing Meters	A	I&E	1,600	1,050	150	125	125	150	-	550
PC-806	Charles H. Wright Academy GSI	A	I&E	1,920	1,920	-	-	-	-	-	-
PC-808	Far West Stormwater Improvements (GSI)	A	Grant	31,560	30,560	1,000	-	-	-	-	1,000
PC-808	Far West Stormwater Improvements (GSI)	A	I&E	950	-	950	-	-	-	-	950
PC-808	Far West Stormwater Improvements (Non GSI)	A	I&E	2,700	2,700	-	-	-	-	-	-
PC-TBD	Brightmoor Bentler Westbrook Combined	N	I&E	1,150	-	1,150	-	-	-	-	1,150
PC-TBD	Brightmoor Bentler Westbrook Combined NFWF	N	Grant	300	300	-	-	-	-	-	-
PC-TBD	Brightmoor Bentler Westbrook Combined EPA	N	Grant	600	600	-	-	-	-	-	-
TBD	St. Paul Tabernacle - Capital Partnership Program	A	I&E	530	480	50	-	-	-	-	50
PC-814	Minock Park Greening Construction (USFS)	N	Grant	300	300	-	-	-	-	-	-
PC-814	Minock Park Greening Construction (USFS)	N	I&E	1,160	1,160	-	-	-	-	-	-
PC-815	Oakman Boulevard Stormwater Optimization	N	I&E	1,600	1,600	-	-	-	-	-	-
PC-816	Artesian Project Enhancements	A	I&E	400	400	-	-	-	-	-	-
PC-817	Minock Park GSI (EGLE)	N	Grant	430	430	-	-	-	-	-	-
PC-817	Minock Park GSI (EGLE)	N	I&E	290	-	290	-	-	-	-	290

	Sewer CIP Projects		Final Proposed			*Amounts in $000*					
Contract #	**Description**	**Status**	**Funding Source**	**Total Project Cost**	**Approved Through June 30, 2025**	**2025-26**	**2026-27**	**2027-28**	**2028-29**	**2029-30**	**2026-2030**
PC-TBD	Brightmoor Phase I CDBG HUD Funds	N	Grant	25,000	-	7,000	8,000	5,000	5,000		25,000
PC - 819	Stormwater Improvement Project Property Acquisition	N	I&E	4,000	3,500	500	-	-	-	-	500
DWS -TBD	Alley Sewer Repairs CDBG HUD Funds - $9 m Project	N	Grant	9,000	-	5,000	4,000	-	-	-	9,000
DWS -TBD	Alley Sewer Repairs CDBG HUD Funds	N	Grant	175,000	-	55,000	60,000	60,000	-	-	175,000
PC - 818	West Chicago South	N	Grant	14,000	12,410	1,590	-	-	-	-	1,590
PC - 818	West Chicago - South	N	SRF	5.100	-	5,100	-	-	-	-	5,100
PC - 818	West Chicago South	N	I&E	2,300	-	2,000	300	-	-	-	2,300
PC-TBD	Schoolcraft North SRF (ITA Submitted)	N	SRF	20,200	-	-	13,130	6,060	1,010	-	20,200
PC - TBD	Schoolcraft North SRF (ITA Submitted) 25% Match	N	I&E	5,050	-	-	500	2,850	1,700	-	5,050
PC-TBD	Schoolcraft South SRF (ITA Submitted)	N	SRF	22,000	-	-	14,300	6,600	1,100	-	22,000
PC - TBD	Schoolcraft South SRF (ITA Submitted) 25% Match	N	I&E	5,500	-	-	500	3,800	1,200	-	5,500
PC-TBD	West Chicago North I&E Funds Match for HMGP 4757	N	I&E	5,000	-	-	3,000	2,000	-	-	5,000
PC-TBD	West Chicago North HMGP 4757 FEMA Grant	N	Grant	15,000	-	2,000	7,000	6,000	-	-	15,000
PC-TBD	West Side - Michigan Martin Study- Grant (11-P)	N	Grant	930	-	460	470	-	-	-	930
PC-TBD	West Side - Michigan Martin Study 25% Match	N	I&E	320	-	120	200	-	-	-	320
CS-1996	East McNichols Study- Grant (11-A)	N	Grant	390	150	240	-	-	-	-	240
CS-1997	West McNichols Study-Grant (11-A)	N	Grant	580	150	430	-	-	-	-	430
PC-TBD	Brightmoor/Minock Park Stormwater Improvement Project Phase III- Grant (BRIC)	N	Grant	50,000	-	1,000	12,000	12,000	13,000	12,000	50,000
PC-TBD	Brightmoor/Minock Park Stormwater Improvement Project Phase III - Matching (BRIC)	N	I&E	12,500	-	-	-	4,500	4,000	4,000	12,500
PC-TBD	Brightmoor Phase II HMGP 4757	N	Grant	30,000	-	-	10,000	10,000	10,000	-	30,000
PC-TBD	Brightmoor Phase II HMGP 4757 Match	N	I&E	10,000	-	-	5,000	2,500	2,500	-	10,000

	Sewer CIP Projects		Final Proposed			Amounts in $000					
Contract #	Description	Status	Funding Source	Total Project Cost	Approved Through June 30, 2025	2025-26	2026-27	2027-28	2028-29	2029-30	2026-2030
PC-TBD	Jefferson Chalmer Corner Lot GSI Design	N	Grant	150	-	150	-	-	-	-	150
PC-TBD	Jefferson Chalmer Corner Lot GSI Design -Grant Match	N	I&E	150	-	150	-	-	-	-	150
PC-TBD	Jefferson Chalmers Corner Lot GSI Construction EGLE	N	Grant	250	-	250	-	-	-	-	250
PC-TBD	Jefferson Chalmers Corner Lot GSI Construction EGLE Match	N	I&E	250	-	100	150	-	-	-	250
PC-TBD	Jefferson Chalmers Corner Lot GSI Construction SEMCOG	N	Grant	200	-	200	-	-	-	-	200
PC-TBD	Jefferson Chalmers Corner Lot Construction	N	I&E	200	-	-	200	-	-	-	200
Various	Vehicle and Equipment Purchases	N	I&E	12,800	5,200	3,000	3,600	900	100	-	7,600
Various	Information Technology Projects	N	I&E	9,390	4,000	800	1,140	1,400	970	1,080	5,390
Various	Facility Improvement Projects	N	I&E	18,700	7,700	1,600	4,200	3,600	800	800	11,000
			TOTAL			$ 159,650	$ 221,710	$ 222,310	$ 123,940	$ 91,430	$ 819,040

Status Legend: A – Active, N – New

Vehicle and Equipment

Descriptions	Type	QTY	Estimated Unit Cost	2025-26	QTY	2026-27	QTY	2027-28	QTY	2028-29	QTY	2029-30	2026-30
Engineering													
Ford Maverick Hybrid	Pickup	10	$ 30,000	$ 300,000	5	$ 150,000	-	$ -	-	$ -	-	$ -	$ 450,000
Meter Operations													
F550 4x4 S/C CC	Utility Truck	5	196,000	980,000	-	-	-	-	-	-	-	-	980,000
Maintenance & Repair													
Maverick AWD Hybrid	pickup	8	32,000	256,000	3	96,000	-	-	-	-	-	-	352,000
F350 4x4 dually 3yd dump	3 yard dump	-	120,000	-	2	240,000	-	-	-	-	-	-	240,000
F-550 Super Duty	Utility Truck w/crane	5	235,000	1,175,000	3	705,000	3	705,000	-	-	-	-	2,585,000
CCTV	TV Truck	1	350,000	350,000	-	-	-	-	-	-	-	-	350,000
F-550 Super Duty	Box Truck	5	196,000	980,000	2	392,000	-	-	-	-	-	-	1,372,000
14 yd Dump	Dump Trucks	3	298,000	894,000	2	596,000	-	-	-	-	-		1,490,000
Vactor	Pickup	-	650,000	-	2	1,300,000	-	-	-	-	-	-	1,300,000
Mini Exe Plus Trailer	Heavy Equipment	3	125,000	375,000	3	375,000	-	-	-	-	-	-	750,000
F550 Super Duty	Plumbers truck	-	196,000	-	1	196,000	-	-	-	-	-	-	196,000
Backhoe w/Trailer	Backhoe w/Trailer	1	250,000	250,000		-	-	-	-	-	-	-	250,000
Plate Truck	Plate Truck	-	304,000	-	1	304,000	-	-	-	-	-	-	304,000
Brick Truck	Brick Truck	1	206,000	206,000	-	-	-	-	-	-	-	-	206,000
Wheeled Excavator	Wheeled Excavator	-	300,000	-	1	300,000	-	-	-	-	-	-	300,000
EV Transit	Ev Transit	-	80,000	-	-	-	10	800,000	-	-	-	-	800,000
Construction Trailer	Construction Trailer	2	40,000	80,000	-	-	-	-	-	-	-	-	80,000
Security													
Ford interceptor Utility	SUV	-	48,000	-	1	48,000	-	-	-	-	-	-	48,000
Transit 350 Cargo AWD	Vehicle	-	70,000	-	1	70,000	-		-	-	-	-	70,000
New Purchases						-							
4" pump	4" pump	-	50,000	-	2	100,000	2	100,000	2	100,000	-	-	300,000
Lighting Plant	Lighting Plant	-	20,000	-	2	40,000	-	-	-	-	-	-	40,000

Vehicle and Equipment - continued

Descriptions	Type	QTY	Estimated Unit Cost	2025-26	QTY	2026-27	QTY	2027-28	QTY	2028-29	QTY	2029-30	2026-30
Facilities						-		-					
Ford Mavick Hybrid	Pickup	1	32,000	32,000	1	32,000	-	-	-	-	-	-	64,000
F350 4x4	1 Ton Pickup 4x4 Crew Cab	-	75,000	-	-	-	-	-	2	150,000	-	-	150,000
F550 4x4 Utility	weld shop truck	-	250,000	-	1	250,000	-	-	-	-	-	-	250,000
Advanced EV	Utility Cart	-	16,000	-	3	48,000	-	-	-	-	-	-	48,000
Fleet						-							
F350 4x4 Crew Gas	1 Ton Pickup 4x4 Crew Cab, Gas	-	75,000	-	4	300,000	-	-	-	-	-	-	300,000
F350 4x4 S/C CC	1 Ton Utility w/ Custom Body	-	196,000	-	3	588,000	-	-	-	-	-	-	588,000
Transit Pass XL AWD	3/4 Ton Passenger Van, AWD	-	90,000	-	1	90,000	-	-	-	-	-	-	90,000
F550 4x4 S/C CC	1 1/2 Ton Utility w/ Custom Body	-	196,000	-	3	588,000	-	-	-	-	-	-	588,000
Advanced EV Cart	Utility Cart	-	16,000	-	3	48,000	-	-	-	-	-	-	48,000
Escape hybrid	Escape hybrid	-	45,000	-	4	180,000	2	90,000	-	-	-	-	270,000
Escape hybrid plug-in	Escape hybrid plug-in	-	48,000	-	3	144,000	-	-	-	-	-	-	-
PSMG													
Escape hybrid	Hybrid SUV	-	45,000	-	1	45,000	-	-	-	-	-	-	45,000
Maverick	Light duty pickup	1	32,000	32,000	-	-	-	-	-	-	-	-	32,000
IT						-							
Escape hybrid	Escape hybrid	1	45,000	45,000	-	-	-	-	-	-	-	-	45,000
EV Transit	Ev Transit	-	80,000	-	1	80,000	-	-	-	-	-	-	80,000
						-							
Total		**47**		**$ 5,955,000**	**59**	**$ 7,305,000**	**17**	**$ 1,695,000**	**4**	**$ 250,000**	**-**	**$ -**	**$15,205,000**
			Water	$ 2,977,500		$ 3,652,500		$ 847,500		$ 125,000	-	-	$ 7,602,500
			Sewer	$ 2,977,500		$ 3,652,500		$ 847,500		$ 125,000	-	-	$ 7,602,500

Information Technology Projects

Description	Approved Budget as of June 30, 2025	2025-26	2026-27	2027-28	2028-29	2029-30	2026-2030
Access Ctrl/Video Systems/Asset Works Migration	$ 600,000	$ 150,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 350,000
City Insights Portal Updates	210,000	60,000	250,000	250,000	50,000	-	610,000
Oracle Infrastructure Improvements	-	300,000	300,000	200,000	100,000	300,000	1,200,000
enQuesta and EnQuestaLink Upgrades	100,000	40,000	40,000	40,000	-	-	120,000
DivDat Improvements	60,000	30,000	30,000	200,000	-	-	260,000
Lead Service Line Phone Updates	150,000	(150,000)	-	-	-	-	(150,000)
Lifeline Rate Outreach Updates	150,000	(150,000)	-	-	-	-	(150,000)
Meeting/Training Room Upgrades/ Hardware	125,000	25,000	25,000	100,000	25,000	25,000	200,000
Records Management	495,000	(450,000)	-	-	-	-	(450,000)
Itron Replacement (staffing support) CS-1943 Intellibee & iVantage	650,000	450,000	-	-	-	-	450,000
Claims Reporting & Case Management	325,000	(325,000)	-	-	-	-	(325,000)
Permitting System	450,000	325,000	100,000	-	-	-	425,000
Matters Management System	175,000	(175,000)	-	-	-	-	(175,000)
MARS - TEST BENCH REPLACE/ENHANCEMENT	500,000	(500,000)	300,000	-	100,000	200,000	100,000
Desktops Replacements	40,000	45,000	45,000	40,000	40,000	40,000	210,000
Laptops with charging stations (incl Rugged)	250,000	155,000	125,000	300,000	150,000	150,000	880,000
Rugged Tablets/Laptops	60,000	-	-	-	-	-	-
Tablets (incl. Rugged)	50,000	25,000	25,000	50,000	50,000	25,000	175,000
Vehicle Mounts	120,000	35,000	35,000	35,000	35,000	35,000	175,000
Phone System Migration to Avaya	2,500	(2,500)	-	-	-	-	(2,500)
Infrastructure Hardware, data center, IDF, BMIS	40,000	50,000	50,000	50,000	50,000	50,000	250,000
Intelligent Charging Stations - Operations field devices	200,000	45,000	-	-	-	-	45,000
Printers	60,000	60,000	30,000	30,000	30,000	30,000	180,000

Information Technology Projects- continued

Description	Approved Budget as of June 30, 2025	2025-26	2026-27	2027-28	2028-29	2029-30	2026-2030
Low Voltage Wiring	300,000	250,000	250,000	250,000	250,000	250,000	1,250,000
800 Mhz Radios - Portable & Consoles with external antenna	300,000	100,000	25,000	200,000	-	-	325,000
800 Mhz Radios - Mobile (mounted in vehicles)	350,000	-	-		-	-	-
800 Mhz Radios - Counsoles (mounted inside with direct connection to external antenna)	120,000	-	-	-	-	-	-
Application Integration Professional Services	800,000	800,000	200,000	500,000	500,000	500,000	2,500,000
GPS for underground assets	500,000	200,000	100,000	100,000	100,000	100,000	600,000
GIS Update As-Built Drawing Upgrades	400,000	125,000	150,000	150,000	150,000	150,000	725,000
EV System Integration	50,000	-	50,000	-	-	-	50,000
Cyber Security Software/Services	200,000	100,000	100,000	250,000	250,000	250,000	950,000
Total	**$ 7,832,500**	**$ 1,617,500**	**$2,280,000**	**$ 2,795,000**	**$ 1,930,000**	**$ 2,155,000**	**$ 10,777,500**
	Water	808,750	1,140,000	1,397,500	965,000	1,077,500	$ 5,388,750
	Sewer	$ 808,750	$ 1,140,000	$ 1,397,500	$ 965,000	$ 1,077,500	$ 5,388,750

Facilities Improvement Projects

Descriptions	Type	Total Project Cost	Approved Through June 30, 2025	2025-26	2026-27	2027-28	2028-29	2029-30	2026-30
Exterior Improvements									
CSF Roof Replacement	Roof Replacement	$5,000,000	$-	$-	$1,000,000	$4,000,000	$ -	$ -	$ 5,000,000
West Yard Gate	Gate Replacement	100,000	70,000	30,000	-	-	-	-	30,000
MOB Roof	Roof Replacement	2,000,000	1,000,000	1,000,000	-	-	-	-	1,000,000
MOB Window Replacement	Window Replacement	3,000,000	-	-	1,500,000	1,500,000	-	-	3,000,000
MOB Structural Repairs (Tuckpointing, Limestone and Terracotta Repair, Steel Coating Refurbishment)	Building Repairs	2,000,000	2,000,000	-	-	-	-	-	-
East Payment Center Roof	Exterior Building Repairs	500,000	500,000	-	-	-	-	-	-
East Payment Concrete Masonry	Exterior Building Repairs	500,000	500,000	-	-	-	-	-	-
Heating Units									
CSF Mechanical Systems	HVAC Unit Replacement	2,700,000	1,000,000	350,000	350,000	350,000	350,000	300,000	1,700,000
Renovation: Interior Improvements									
CSF Yard Renovation (Meter Shop, Heavy Repair, North Yard, East Yard, Central Yard, Warehouse, Auto Garage)HR tenth floor, MOB Training Lab, 6 Floor Vending Machine Room, Restrooms CSF, Meter Shop Buildout for Team Leaders and Management	Interior Space Improvement Ready Rooms Offices/RestroomRooms	2,700,000	1,250,000	250,000	300,000	300,000	300,000	300,000	1,450,000
CSF Engineering A200. (Engineering and Stormwater, area currently housing Health Department equipment.	Interior Space Improvement	3,500,000	-	-	3,500,000	-	-	-	3,500,000
CSF Concrete Repairs (Basement and EAST YARD)	East Yard only	2,500,000	1,500,000	500,000	500,000	-	-	-	1,000,000
CSF Concrete Repairs (Central, Fleet and Various Yards)	Central Fleet & Various Yards	5,000,000	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
CSF Lighting Upgrade (Yards)	Various Yards	200,000	-	50,000	100,000	50,000	-	-	200,000
CSF Truck Wash	Truck Wash	250,000	50,000	-	100,000	100,000			200,000
Parking Lot Improvements									
CSF Parking Lot Replacement (Repavement/Fence/ Gate Operator/EV)	Employee Parking Lot	6,000,000	6,000,000	-	-	-	-	-	-
	Total		**$13,870,000**	**$3,180,000**	**$8,350,000**	**$7,300,000**	**$1,650,000**	**$1,600,000**	**$22,080,000**
			Water	1,590,000	4,175,000	3,650,000	825,000	800,000	11,040,000
			Sewer	1,590,000	4,175,000	3,650,000	825,000	800,000	11,040,000

THANK YOU!

Detroit Water & Sewerage Department

For more information visit: www.detroitmi.gov/dwsd

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