Electric Department
2026 Budget Presentation

August 25, 2025

Introduction – Electric

- Director – Bhadresh Patel
- Deputy Director – Sam Sneeringer
- Electric Line Superintendent – Phil Sawyer

2025 Accomplishments

- EV charging station infrastructure has been installed at the City Maintenance Yard and City Lot 1.
- Progress has been made on the CIP project E2303 to replace the aging underground cable at Devon. So far, we have successfully installed 3,235 feet of new underground cable and are currently working on an additional 1,375 feet, which is expected to be completed by the end of 2025. We still have 3,625 feet of cable left to replace.
- Significant progress has been made on the CIP project E1807, which involves replacing the electro-mechanical protective relays and panels at Kershaw Substation. We have completed the engineering design for transformer T4, transformer T3, bus 1, and bus 2. Additionally, the new relay panel for transformer T4 has been successfully installed. Currently, 60% of the engineering design for upgrading the existing DigitaLogic IGIN-based Remote Terminal Unit (RTU) and the Supervisory Control and Data Acquisition (SCADA) annunciator system at Kershaw Substation has been completed. The new RTU and SCADA equipment have been ordered, and materials for transformer T3 are expected to be ordered by the end of 2025.
- An Outage Management System (OMS) has been established to enhance outage restoration times and improve customer communication. Customers can report an outage through the customer outage portal, via text message, or by calling 302-366-7000.
- Project E1912 – 35kV Disconnect Switches Replacement is in progress and will be finished by the end of 2025.

2025 Accomplishments Cont'd

- We have also completed the following development projects throughout the City:
  - Meridian on Main (134 E. Main)
    - Installed 35 new electric meters for the apartment building
  - Briarcreek North – in process
    - Installed 11 new electric meters for the townhouses
  - The Grove
    - Installed a new service for the following restaurants
      - Wonder The Grove Newark
      - Del Pez Mexican Gastropub
  - The Nest Newark (268 E. Main)
    - Installed 58 new electric meters for the apartment building

Current Capital Improvement Program Update

- **Capital Improvement Program Updates**
  - CIP E1807 – Relay replacement at Kershaw Substation - Completed engineering and design drawings for transformers T4, T3, Bus 1, and Bus 2. Installed a new relay panel for Transformer T4. Completed 60% of the engineering and design drawings for the remote terminal unit (RTU) and the supervisory control and data acquisition (SCADA) annunciator system.
  - CIP E2002 – New Substation - We are in the process of finalizing the easement agreement with the University, 1743 Holding, and the State for the substation and the new pole line. We are currently awaiting approval from Delmarva Power for our new interconnection application. Additionally, we aim to complete the 30% engineering design for the distribution substation at the STAR Campus.
  - CIP E2202 – Electric Warehouse Expansion - The project is currently underway and is expected to be completed by the end of August 2025. Next year, we plan to acquire an additional racking system.
  - CIP E2303 – Underground Cable Replacement –The project is currently underway. So far, we have replaced 3,235 feet of aging underground cable and are in the process of replacing an additional 1,375 feet by the end of 2025.
  - CIP E1810 – Lightning Arrestor Replacement – The project is underway, and we have replaced the lightning arrestors at 181 out of 450 locations.

2026 Goals

- Initiate the replacement of substation transformer unit 45 at the West Main substation.
- Install new communication devices at the following substations to be transferred to the new Supervisory Control and Data Acquisition (SCADA) system.
  - East Main, West Main, Phillips, and Kershaw Substations
- E2302 – continue working on replacing 12,470-volt aerial spacer cable.
- E2303 – continue working on replacing the old underground 12,470-volt single-phase primary cable at Devon.
- E2002 – New Substation – Finalize the easements and rights of way for the new substation, issue the 30% design for the interconnection substation, and complete the material list. Additionally, issue the EPS contract for the distribution substation at the STAR Campus.
- E1912 – 35kV Disconnect Switches Replacement
- E1807 – Relay Replacement at Kershaw Substation
- E1810 – Lighting Arrestor Replacement

Electric Budget Overview – By Object Level

					* as amended	** as proposed		
ELECTRIC DEPARTMENT								
SUMMARY (BY OBJECT LEVEL):	2021 ACTUAL	2022 ACTUAL	2023 ACTUAL	2024 ACTUAL	2025 *BUDGET	2026 ** BUDGET	% FROM 2025 BUDGET	$ FROM 2025 BUDGET
EXPENDITURES								
Personnel Services	2,599,310	3,936,348	3,510,338	3,839,223	4,416,391	4,543,078	2.9%	126,687
Utility Purchases	30,929,837	33,501,433	35,250,000	39,369,035	44,283,363	47,463,684	7.2%	3,180,321
Materials and Supplies	213,179	284,759	247,347	342,686	362,200	401,200	10.8%	39,000
Contractual Services	1,596,895	1,852,896	1,809,874	1,628,219	2,088,935	2,207,126	5.7%	118,191
Equipment Depreciation	183,081	211,423	265,780	308,538	344,617	375,604	9.0%	30,987
Other Expenditures	351,624	360,272	335,580	369,777	364,950	359,876	-1.4%	(5,074)
Inter-Dept. Charges	488,999	477,791	670,021	733,919	801,448	997,713	24.5%	196,265
Debt Service - Principal	572,169	638,156	393,041	402,860	413,042	423,157	2.4%	10,115
Debt Service - Interest	131,673	146,323	107,165	98,252	820,306	810,969	-1.1%	(9,337)
Total Operating Expenditures	**$ 37,066,767**	**$ 41,409,401**	**$ 42,589,146**	**$ 47,092,509**	**$ 53,895,252**	**$ 57,582,407**	**6.8%**	**$ 3,687,155**

NEWARK DELAWARE
Committed to Service Excellence

Electric Budget Overview – Estimated Revenue

ELECTRIC DEPARTMENT REVENUE SUMMARY:	2021 ACTUAL	2022 ACTUAL	2023 ACTUAL	2024 ACTUAL	2025 *BUDGET	2026 ** BUDGET	% FROM 2025 BUDGET	$ FROM 2025 BUDGET
					* as amended	** as proposed		
ELECTRIC FUND								
Utility Contribution	53,939,898	57,699,264	56,399,099	63,312,384	70,475,100	75,095,900	6.6%	4,620,800
Intergovernmental Revenue	23,677	-	-	-	-	-	0.0%	-
Other Revenue	355,766	353,959	284,619	320,794	257,500	219,100	-14.9%	(38,400)
Total Operating Revenue	**$ 54,319,341**	**$ 58,053,223**	**$ 56,683,718**	**$ 63,633,178**	**$ 70,732,600**	**$ 75,315,000**	**6.5%**	**$ 4,582,400**
Net Variance between Operating Expenditures and Revenue:	**$ 17,252,574**	**$ 16,643,822**	**$ 14,094,572**	**$ 16,540,669**	**$ 16,837,348**	**$ 17,732,593**		

**Please note, capital expenditures are not included in the above variance.

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OPEX Highlights (Changes from 2025)

Operating Budget Changes (+$3,687,155: +6.8%)

- Personnel Charges (+$126,687): No FTE change. Wage adjustments due to contractual obligations, advancements and merit increases.
- Utility Purchases (+$3,180,321) – based on assumed electric purchases from DEMEC, along with a projected wholesale rate increase of 9% on 1/1/2026 for non-ESA, and a 9% increase for ESA accounts on 6/1/2026.
- Materials & Supplies (+$39,000):
  - 7131 – IT Supplies – an increase of $2,000 due to additional items needed.
  - 7260 – Line Maintenance – an increase of $17,000 due to material price increases.
  - 7270 – Station Maintenance – an increase of $15,000 due to additional transformer testing.
  - 7272 – EV Charging Station Maint. Supplies – *New line in 2026, budgeted at $10,000.
  - 7273 – Solar Field Maint. Supplies – *New line in 2026, budgeted at $5,000.
  - 7430 – House Service Maint. – decreased by -$10,000 due to past trends.
- Contractual Services +$118,191):
  - 8030-8035 Insurance Lines – increased by at total of $29,088. Increased premiums.
  - 8040 – Merchant Fees and Discounts – decreased by -$14,000 based on current trends.
  - 8120 – Outside Engineering – an increase of $5,000 to assist with system protection analysis.
  - 8131 – IT Contractual – an increase of $38,663.
  - 8270 – Station Maintenance – an increase of $55,000 due to price increases.
  - 8273 – Solar Field Maint. Cont'l – *New line in 2026, budgeted at $5,000.
  - 8420 – Tree Removal & Maintenance – an increase of $17,000 due to current trends and pricing increases.

OPEX Highlights (Changes from 2025)

Operating Budget Changes (+$3,687,155: +6.8%) - Continued

- Equipment Depreciation (+$30,987) – based on equipment depreciation schedules.
- Other Expenditures (-$4,296) – largely decreased due to lower expense write-off of bad debt (improved debt collection).
  - Includes subventions to:
    - Catholic Charities ($25,000) – assistance to Newark residents
    - Aetna Hose Hook and Ladder (up to $58,000)
    - Newark Senior Center ($60,000)
    - CAC ($100,000)
- Inter-Dept. Charges (+$196,265) – Electric's share of the City's administrative overhead.
- Debt Service (+778) – increased based on Smart Meter and ESCO debt service schedules. Includes substation.

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FUNDING SUMMARY

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 11,244,735	$ 11,023,000	$ 3,526,000	$ 350,000	$ 800,000	$ 26,943,735
*Prior Authorized Balance:	$ 8,010,265	$ -	$ -	$ -	$ -	$ 8,010,265
2026-2030 Funding:	$ 19,255,000	$ 11,023,000	$ 3,526,000	$ 350,000	$ 800,000	$ 34,954,000

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NUMBER	PROJECT NAME	*	2025 BUDGET AS AMENDED	2026 RESERVES AND OTHER FUNDING	2026 CURRENT FUNDING	2026	2027	2028	2029	2030	TOTAL
E2601	New Lines and Services	D	$ 200,000	$ -	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 1,000,000
E2502	Unit 45 Substation Transformer and Breaker Upgrade	D	1,400,000	-	2,000,000	2,000,000	-	-	-	-	2,000,000
E2402	Advanced Metering Infrastructure (AMI) Replacement	D	-	-	-	-	-	2,000,000	-	-	2,000,000
E2302	Spacer Cable Replacement	D	125,000	-	125,000	125,000	-	-	-	-	125,000
E2303	Underground Cable Replacement	D	175,000	-	150,000	150,000	150,000	150,000	-	-	450,000
E2304	Meter Replacement	D	100,000	-	100,000	100,000	100,000	100,000	-	-	300,000
E2306	Transformer #76 Purchase	D	-	-	-	-	-	-	-	-	-
E2202	Electric Warehouse	D	-	-	125,000	125,000	-	-	-	-	125,000
E2001	City Electric Vehicle Charging Station Installation	B	-	-	-	-	-	-	-	-	-
E2002	New Substation	B	12,000,000	16,000,000	-	16,000,000	9,000,000	-	-	-	25,000,000
E1911	35kV Line 3402 Capacity Upgrade	D	-	-	-	-	400,000	300,000	-	-	700,000
E1807	Relay Replacements - Kershaw Substation	D	250,000	-	250,000	250,000	150,000	-	-	-	400,000
E1502	Underground Distribution - UD Star Campus	D	150,000	150,000	-	150,000	150,000	150,000	150,000	150,000	750,000
E0503	SCADA and Automatic Switching	D	150,000	-	-	-	-	-	-	-	-
EEQSF	Equipment Replacement Program	D	450,000	120,732	34,268	155,000	873,000	626,000	-	450,000	2,104,000
	Total Electric Fund - Electric Department		**$ 15,000,000**	**$ 16,270,732**	**$ 2,984,268**	**$ 19,255,000**	**$ 11,023,000**	**$ 3,526,000**	**$ 350,000**	**$ 800,000**	**$ 34,954,000**

PLANNED FINANCING SOURCES	2025 BUDGET AS AMENDED	2026 RESERVES AND OTHER FUNDING	2026 CURRENT FUNDING	2026	2027	2028	2029	2030	TOTAL
GROSS CAPITAL IMPROVEMENTS	$ 15,000,000	$ 16,270,732	$ 2,984,268	$ 19,255,000	$ 11,023,000	$ 3,526,000	$ 350,000	$ 800,000	$ 34,954,000
LESS: USE OF RESERVES	(350,000)	-	-	-	-	-	-	-	-
VEHICLE & EQUIPMENT REPLACEMENT	(372,620)	(120,732)	-	(120,732)	(420,710)	(483,429)	-	(315,567)	(1,340,438)
GRANTS	-	-	-	-	-	-	-	-	-
BOND ISSUES	-	-	-	-	-	-	-	-	-
AMERICAN RESCUE PLAN ACT	-	-	-	-	-	-	-	-	-
OTHER FINANCING SOURCES	(13,550,000)	(16,150,000)	-	(16,150,000)	(9,150,000)	(2,150,000)	(150,000)	(150,000)	(27,750,000)
NET CAPITAL IMPROVEMENTS	$ 727,380	$ -	$ 2,984,268	$ 2,984,268	$ 1,452,290	$ 892,571	$ 200,000	$ 334,433	$ 5,863,562

Capital Project Highlights

Capital Improvement Program Changes and Updates

- **E2502 – Unit 45 Substation Transformer and Breaker Upgrade –** $600,000 increase to previously budgeted $1,400,000 for 2026, due to the rising cost of transformers and breakers.

- **E1911 – 34kV Line 3402 Capacity Upgrade –** Moved to 2027 due to ongoing and upcoming CIP projects.

Questions

ELECTRIC DEPARTMENT

2026 BUDGET PRESENTATION

TO CITY COUNCIL

AS PRESENTED ON:
AUGUST 25th, 2025

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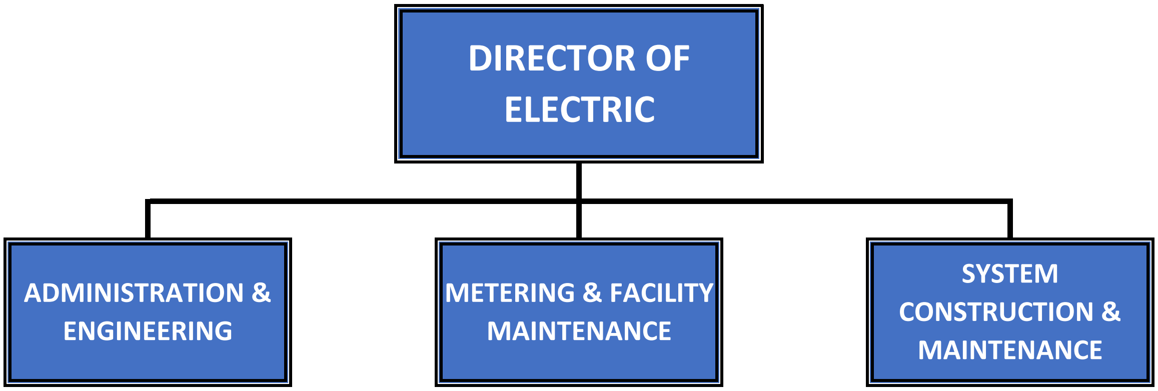
CITY OF NEWARK, DELAWARE
ELECTRIC DEPARTMENT
ORGANIZATIONAL CHART



ADMINISTRATION & ENGINEERING:

- Drafting
- Records Maintenance
- Stock Maintenance
- Inventory
- Service Complaints

METERING & FACILITY MAINTENANCE:

- Meter Testing and Inspection
- City Facility Electrical Maintenance

SYSTEM CONSTRUCTION & MAINTENANCE:

- Electrical System
- Installation and Maintenance
- Crew Management
- Traffic Light Maintenance

CITY OF NEWARK, DELAWARE
ELECTRIC DEPARTMENT
2026 DEPARTMENTAL NARRATIVE

The City of Newark operates its own electric utility to provide electric services to over 13,000 meters, supporting commercial, industrial, and residential customers within city limits. Power is purchased on the wholesale power market and delivered by the city. The Electric department maintains 175 miles of electric lines and coordinates its services through several programs. They include:

Meter Relay and Electrical Maintenance Program:
Responsible for installing and maintaining electrical system in city buildings, water wells, water, and wastewater pumping stations, traffic lights and control systems, meters, and other facilities.

Electrical Line Construction and Maintenance Program:
Responsible for maintaining the City's electric lines, substation sites, substation units, circuit breakers, circuit protective equipment, and transformers.

In addition to maintaining the City's electrical distribution system, new power lines, substations, and underground electric utilities are designed and installed to expand services to new customers. Notably in 2025 and the years to come, the STAR Campus area of the City will begin to see significant load growth. That fact in combination with general load growth trends from electrification and EV growth contribute to the need for a new substation. Major engineering groundwork on the new substation will occur in 2025.

Additional departmental responsibilities include maintaining and installing streetlights, trimming trees along the electric right-of-way, and providing distribution and sub-transmission switching and sectionalizing. The electric department's staff is also responsible for development plan reviews, schematic drawings, and engineering analysis for construction work.

The bottom line of any electric utility is reliability of service, and another major responsibility of the electric department is to look for ways to improve our reliability. This includes work such as adding protective sectionalizing devices, working with software to help get the maximum number of customers back as quickly as possible, improving operations procedures, and providing better customer-electric department communications such as through our Outage Management System (OMS), procured in 2024.

CITY OF NEWARK, DELAWARE
ELECTRIC DEPARTMENT
2025 DEPARTMENTAL ACCOMPLISHMENTS

Key accomplishments in 2025 include:

- EV charging station infrastructure has been installed at the City Maintenance Yard and City Lot 1.

- Progress has been made on the CIP project E2303 to replace the aging underground cable at Devon. So far, we have successfully installed 3,235 feet of new underground cable and are currently working on an additional 1,375 feet, which is expected to be completed by the end of 2025. We still have 3,625 feet of cable left to replace.

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CITY OF NEWARK, DELAWARE
ELECTRIC DEPARTMENT
2026 DEPARTMENTAL GOALS

Goals for 2026 include:

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- E1807 – Relay Replacement at Kershaw Substation

- E1810 – Lighting Arrestor Replacement

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ELECTRIC DEPARTMENT

2026 OPERATING EXPENDITURES

CITY OF NEWARK, DELAWARE
2026 OPERATING BUDGET

Electric Fund - Electric Department

Summary:

ELECTRIC DEPARTMENT - SUMMARY	2021 ACTUAL	2022 ACTUAL	2023 ACTUAL	2024 ACTUAL	2025 BUDGET *	2026 BUDGET **	$ DIFFERENCE FROM 2025-26	% DIFFERENCE FROM 2025-26
					* as amended	** as proposed		
REVENUES								
Sale of Electricity	$ 52,290,337	$ 56,261,323	$ 54,782,027	$ 62,474,526	$ 70,035,100	$ 74,655,900	$ 4,620,800	6.6%
No. of K.W.H.'s (Thousands)	421,301	423,748	446,000	422,658	423,709	423,709	-	N/A
Inter-Dept. Sales	508,200	466,300	378,781	580,300	558,196	580,300	22,104	4.0%
Penalties	157,939	118,508	151,401	126,348	130,000	130,000	-	0.0%
Service Fees	71,922	64,475	125,145	90,160	80,000	80,000	-	0.0%
New Services	1,142,795	628,962	1,199,916	491,600	100,000	100,000	-	0.0%
Application Fees	137,280	138,180	140,610	129,750	130,000	130,000	-	0.0%
Solar Revenues	59,363	39,567	39,336	42,995	38,000	39,000	1,000	2.6%
Other Revenues	228,482	620,791	84,968	108,080	79,500	30,100	(49,400)	-62.1%
Interest Revenue	231,223	181,417	160,315	169,719	140,000	150,000	10,000	7.1%
Subtotal	$ 54,827,541	$ 58,519,523	$ 57,062,499	$ 64,213,478	$ 71,290,796	$ 75,895,300	$ 4,604,504	6.5%
Less: Electricity Purchased	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
No. of K.W.H.'s (Thousands)	451,781	454,611	469,378	464,701	449,459	452,840	N/A	N/A
Gross Operating Revenue	$ 54,827,541	$ 58,519,523	$ 57,062,499	$ 64,213,478	$ 71,290,796	$ 75,895,300	$ 4,604,504	6.5%
OPERATING EXPENSES								
Personnel Services	$ 2,599,310	$ 3,936,348	$ 3,510,338	$ 3,839,223	$ 4,416,391	$ 4,543,078	$ 126,687	2.9%
Utility Purchases	30,929,837	33,501,433	35,250,000	39,369,035	44,283,363	47,463,684	3,180,321	7.2%
Materials and Supplies	213,179	284,759	247,347	342,686	362,200	401,200	39,000	10.8%
Contractual Services	1,596,895	1,852,896	1,809,874	1,628,219	2,088,935	2,207,126	118,191	5.7%
Other Charges	1,238,547	1,356,174	1,101,566	1,179,427	1,942,915	1,969,606	26,691	1.4%
Subtotal	$ 36,577,768	$ 40,931,610	$ 41,919,125	$ 46,358,590	$ 53,093,804	$ 56,584,694	$ 3,490,890	6.6%
Inter-Departmental Charges (net of Inter-Departmental Sales)	997,199	944,091	1,048,802	1,314,219	1,359,644	1,578,013	218,369	16.1%
Total Operating Expenses	$ 37,574,967	$ 41,875,701	$ 42,967,927	$ 47,672,809	$ 54,453,448	$ 58,162,707	$ 3,709,259	6.8%
Net Operating Margin (Before Capital Costs)	**$ 17,252,574**	**$ 16,643,822**	**$ 14,094,572**	**$ 16,540,669**	**$ 16,837,348**	**$ 17,732,593**	**$ 895,245**	5.3%

CITY OF NEWARK, DELAWARE
2026 OPERATING BUDGET

Electric Fund - Electric Department

Expenditures:

PERSONNEL SERVICES			2023 ACTUAL	2024 ACTUAL	2025 BUDGET * (* as amended)	2026 BUDGET ** (** as proposed)	$ DIFFERENCE FROM 2025-26	% DIFFERENCE FROM 2025-26
5195102	6020	Supervisory	$ 272,780	$ 294,457	$ 294,895	$ 319,321	$ 24,426	8.3%
5195102	6030	Engineering/Technical	433,025	516,553	380,954	310,480	(70,474)	-18.5%
5195102	6040	Warehousing	72,980	84,615	79,483	84,282	4,799	6.0%
5195102	6080	Clerical	73,899	79,003	82,527	86,888	4,361	5.3%
5195102	6200	Line Maintenance	1,011,008	1,206,893	1,593,081	1,719,160	126,079	7.9%
5195102	6580	Service Award	42,609	50,200	47,644	60,557	12,913	27.1%
5195102	6590	Sick Pay	17,094	19,114	25,000	23,115	(1,885)	-7.5%
5195102	6619	Standby Pay	25,242	46,999	103,000	106,090	3,090	3.0%
5195102	6620	Overtime	268,422	278,553	272,580	280,757	8,177	3.0%
5195102	6880	Uniform Allowance	10,650	10,800	10,800	10,800	-	0.0%
5195102	6885	Device Reimbursement	6,700	7,200	7,800	7,200	(600)	-7.7%
5195102	6920	Unemployment Comp. Ins.	3,645	3,122	3,150	3,024	(126)	-4.0%
5195102	6925	Delaware Paid Leave Plan	-	-	11,242	12,035	793	7.1%
5195102	6930	Social Security Taxes	174,905	197,062	221,679	230,162	8,483	3.8%
5195102	6940	City Pension Plan	490,617	333,475	478,060	478,060	-	0.0%
5195102	6941	Defined Contribution 401(a) Plan	49,028	57,702	62,896	66,041	3,145	5.0%
5195102	6950	Term Life Insurance	7,990	8,947	9,575	9,950	375	3.9%
5195102	6960	Group Hospitalization Ins.	447,457	488,648	588,545	586,717	(1,828)	-0.3%
5195102	6961	Long-Term Disability Ins.	2,450	2,570	2,630	2,708	78	3.0%
5195102	6962	Dental Insurance	19,936	20,863	26,254	27,508	1,254	4.8%
5195102	6963	Flexible Spending Account	315	315	252	315	63	25.0%
5195102	6964	Health Savings Account	-	850	850	4,250	3,400	400.0%
5195102	6965	Post-Employment Benefits	59,895	110,944	91,660	91,660	-	0.0%
5195102	6966	Retirement Health Savings Account	14,571	15,083	16,841	17,094	253	1.5%
5195102	6967	Emergency Room Reimbursements	4,000	4,141	3,625	3,480	(145)	-4.0%
5195102	6968	Vision Insurance Premiums	1,120	1,114	1,368	1,424	56	4.1%
TOTAL PERSONNEL SERVICES			**$ 3,510,338**	**$ 3,839,223**	**$ 4,416,391**	**$ 4,543,078**	**$ 126,687**	**2.9%**

CITY OF NEWARK, DELAWARE
2026 OPERATING BUDGET

Electric Fund - Electric Department

Expenditures:

MATERIALS AND SUPPLIES			2023 ACTUAL	2024 ACTUAL	2025 BUDGET * (as amended)	2026 BUDGET ** (as proposed)	$ DIFFERENCE FROM 2025-26	% DIFFERENCE FROM 2025-26
5195103	7110	Safety Shoes and Supplies	$ 4,509	$ 7,588	$ 9,000	$ 9,000	$ -	0.0%
5195103	7130	Tools, Field Sup., & Small Eq.	41,443	39,472	42,000	42,000	-	0.0%
5195103	7131	Information Technology Supplies	-	-	5,000	7,000	2,000	40.0%
5195103	7140	Uniforms	18,849	27,550	35,000	35,000	-	0.0%
5195103	7150	Office Supplies	2,600	2,570	3,500	3,500	-	0.0%
5195103	7160	Books, Periodicals, Etc	221	-	800	800	-	0.0%
5195103	7255	Vandalism Supplies	6	-	2,500	2,500	-	0.0%
5195103	7260	Line Maintenance	145,752	222,323	170,000	187,000	17,000	10.0%
5195103	7270	Station Maintenance	39,422	62,583	45,000	60,000	15,000	33.3%
5195103	7271	SCADA System Maintenance Supplies	-	-	12,000	12,000	-	0.0%
5195103	7272	EV Charging Station Maint. Supplies	-	-	-	10,000	10,000	100.0%
5195103	7273	Solar Field Maintenance Supplies	-	-	-	5,000	5,000	100.0%
5195103	7300	Machinery & Equip. Maintenance	-	-	500	500	-	0.0%
5195103	7330	Meter Testing & Repairs	421	1,649	2,000	2,000	-	0.0%
5195103	7370	Street/Trail Light Maintenance	1,480	6,092	13,000	13,000	-	0.0%
5195103	7430	House Service Maintenance	959	(26,209)	20,000	10,000	(10,000)	-50.0%
5195103	7480	Communication Equip. Maint.	-	250	500	500	-	0.0%
5195103	7540	Inventory Adjustment	(9,895)	(5,229)	-	-	-	0.0%
5195103	7550	Miscellaneous Supplies	1,580	4,047	1,400	1,400	-	0.0%
TOTAL MATERIALS AND SUPPLIES			**$ 247,347**	**$ 342,686**	**$ 362,200**	**$ 401,200**	**$ 39,000**	**10.8%**

CITY OF NEWARK, DELAWARE
2026 OPERATING BUDGET

Electric Fund - Electric Department

Expenditures:

CONTRACTUAL SERVICES			2023 ACTUAL	2024 ACTUAL	2025 BUDGET *	2026 BUDGET **	$ DIFFERENCE FROM 2025-26	% DIFFERENCE FROM 2025-26
					* as amended	** as proposed		
5195104	8010	Freight	$ 1,091	$ 434	$ 1,000	$ 1,000	$ -	0.0%
5195104	8020	Advertising	733	516	2,000	2,500	500	25.0%
5195104	8030	Casualty Insurance	27,842	34,546	37,514	34,203	(3,311)	-8.8%
5195104	8031	Insurance - Property	86,734	99,548	123,597	130,194	6,597	5.3%
5195104	8032	Insurance - Auto	31,313	37,196	40,188	40,643	455	1.1%
5195104	8033	Insurance - Broker	5,553	5,438	5,716	5,716	-	0.0%
5195104	8035	Insurance - Worker's Compensation	72,538	81,661	101,268	126,615	25,347	25.0%
5195104	8040	Merchant Fees and Discounts	541,098	429,800	414,000	400,000	(14,000)	-3.4%
5195104	8045	Collection Fees	192	1,404	3,500	3,500	-	0.0%
5195104	8050	Phone/Communications	2,008	1,927	2,500	2,000	(500)	-20.0%
5195104	8120	Outside Engineering	58,105	75,089	125,000	130,000	5,000	4.0%
5195104	8130	Building & Equipment Rental	11,315	11,790	12,000	13,000	1,000	8.3%
5195104	8131	Information Technology Cont'l	238,089	233,756	279,489	318,152	38,663	13.8%
5195104	8190	Refuse Disposal	7,026	5,548	5,000	5,000	-	0.0%
5195104	8255	Vandalism Cont'l	-	-	2,500	2,500	-	0.0%
5195104	8260	Line Maintenance	62,293	48,700	120,000	120,000	-	0.0%
5195104	8270	Station Maintenance	38,724	41,274	65,000	120,000	55,000	84.6%
5195104	8271	SCADA System Maintenance Cont'l	-	-	10,000	10,000	-	0.0%
5195104	8272	EV Charging Station Maintenance	-	-	4,000	5,000	1,000	25.0%
5195104	8273	Solar Field Maintenance Cont'l	-	-	-	5,000	5,000	100.0%
5195104	8300	Machinery & Equip. Maintenance	4,970	9,272	9,000	12,000	3,000	33.3%
5195104	8312	Fleet & Facilities Services	328,962	195,779	376,063	351,703	(24,360)	-6.5%
5195104	8313	Self-Insurance Services	4,120	890	-	-	-	0.0%
5195104	8420	Tree Removal & Maintenance	266,864	302,000	332,200	350,000	17,800	5.4%
5195104	8480	Communication Equipment Maintenance	-	-	1,200	1,200	-	0.0%
5195104	8550	Misc. Contracted Services	10,899	3,482	5,000	5,000	-	0.0%
5195104	8570	Public Relations	1,125	1,139	1,200	1,700	500	41.7%
5195104	8899	Facilities Mowing	8,280	7,030	10,000	10,500	500	5.0%
TOTAL CONTRACTUAL SERVICES			**$ 1,809,874**	**$ 1,628,219**	**$ 2,088,935**	**$ 2,207,126**	**$ 118,191**	**5.7%**

CITY OF NEWARK, DELAWARE
2026 OPERATING BUDGET

Electric Fund - Electric Department

Expenditures:

OTHER CHARGES			2023 ACTUAL	2024 ACTUAL	2025 BUDGET * (as amended)	2026 BUDGET ** (as proposed)	$ DIFFERENCE FROM 2025-26	% DIFFERENCE FROM 2025-26
5195105	9001	Subvention - Utility Assistance	$ -	$ 25,000	$ 25,000	$ 25,000	$ -	0.0%
5195105	9002	Subvention - Aetna Hook and Ladder	55,108	58,824	58,000	58,000	-	0.0%
5195105	9004	Subvention - Newark Senior Center	53,494	59,037	55,000	60,000	5,000	9.1%
5195105	9010	Bad Debt Expense	158,236	152,795	80,000	69,926	(10,074)	-12.6%
5195105	9020	Mileage & Small Bus. Expense	-	-	150	150	-	0.0%
5195105	9056	Debt Serv. Prin. - Smart Meters	249,168	254,650	260,265	265,978	5,713	2.2%
5195105	9057	Debt Serv. Int. - Smart Meters	28,641	23,160	17,558	11,832	(5,726)	-32.6%
5195105	9060	Depreciation Expense	265,780	308,538	344,617	375,604	30,987	9.0%
5195105	9070	Training & Continuing Educ/Conf	14,673	13,129	23,000	23,000	-	0.0%
5195105	9091	Solar Rebate	1,290	1,122	1,800	1,800	-	0.0%
5195105	9092	Notional Solar Cost	24,807	26,912	22,000	22,000	-	0.0%
5195105	9094	Conservation Advisory Committee	27,972	32,958	100,000	100,000	-	0.0%
5195105	9142	Debt Serv. Int. - Electric Substation (E2002)	-	-	730,000	730,000	-	0.0%
5195105	9205	Debt Serv. Prin. - (ESCO)	143,873	148,210	152,777	157,179	4,402	2.9%
5195105	9206	Debt Serv. Int. - (ESCO)	78,524	75,092	72,748	69,137	(3,611)	-5.0%
TOTAL OTHER CHARGES			**$ 1,101,566**	**$ 1,179,427**	**$ 1,942,915**	**$ 1,969,606**	**$ 26,691**	**1.4%**

CITY OF NEWARK, DELAWARE
2026 OPERATING BUDGET

Electric Fund - Electric Department

Expenditures:

INTER-DEPT. CHARGES	2023 ACTUAL	2024 ACTUAL	2025 BUDGET *	2026 BUDGET **	$ DIFFERENCE FROM 2025-26	% DIFFERENCE FROM 2025-26
Administrative Overhead	$ 793,721	$ 825,179	$ 839,487	$ 941,915	$ 102,428	12.2%
Billings and Accounting	378,382	436,913	445,908	509,043	63,135	14.2%
Electricity	(321,388)	(417,382)	(389,045)	(417,382)	(28,337)	7.3%
Information Technology	135,445	119,648	164,338	193,824	29,486	17.9%
Other Indirect Charges	(90,472)	5,887	(15,438)	8,783	24,221	-156.9%
Printing and Reproduction	96	115	130	130	-	0.0%
Street Lights and Traffic Signals	(199,969)	(213,511)	(216,699)	(213,511)	3,188	-1.5%
Warehousing	(25,794)	(22,930)	(27,233)	(25,089)	2,144	-7.9%
TOTAL INTER-DEPT. CHARGES	**$ 670,021**	**$ 733,919**	**$ 801,448**	**$ 997,713**	**$ 196,265**	**24.5%**

* as amended ** as proposed

OPERATING EXPENSES - ELECTRIC DEPARTMENT	2023 ACTUAL	2024 ACTUAL	2025 BUDGET *	2026 BUDGET **	$ DIFFERENCE FROM 2025-26	% DIFFERENCE FROM 2025-26
TOTAL OPERATING EXPENSES	**$ 7,339,146**	**$ 7,723,474**	**$ 9,611,889**	**$ 10,118,723**	**$ 506,834**	**5.3%**

* as amended ** as proposed

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ELECTRIC DEPARTMENT

2026-2030 CAPITAL IMPROVEMENT PROGRAM

CITY OF NEWARK, DELAWARE
CAPITAL IMPROVEMENTS PROGRAM 2026-2030
(with current year amended budget)

ELECTRIC FUND - ELECTRIC DEPARTMENT

F U N D I N G   S U M M A R Y

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 11,244,735	$ 11,023,000	$ 3,526,000	$ 350,000	$ 800,000	$ 26,943,735
***Prior Authorized Balance:**	$ 8,010,265	$ -	$ -	$ -	$ -	$ 8,010,265
2026-2030 Funding:	$ 19,255,000	$ 11,023,000	$ 3,526,000	$ 350,000	$ 800,000	$ 34,954,000

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NUMBER	PROJECT NAME	*	2025 BUDGET AS AMENDED	|-----2026-----| RESERVES AND OTHER FUNDING	CURRENT FUNDING	2026	2027	2028	2029	2030	TOTAL
E2601	New Lines and Services	D	$ 200,000	$ -	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 1,000,000
E2502	Unit 45 Substation Transformer and Breaker Upgrade	D	1,400,000	-	2,000,000	2,000,000	-	-	-	-	2,000,000
E2402	Advanced Metering Infrastructure (AMI) Replacement	D	-	-	-	-	-	2,000,000	-	-	2,000,000
E2302	Spacer Cable Replacement	D	125,000	-	125,000	125,000	-	-	-	-	125,000
E2303	Underground Cable Replacement	D	175,000	-	150,000	150,000	150,000	150,000	-	-	450,000
E2304	Meter Replacement	D	100,000	-	100,000	100,000	100,000	100,000	-	-	300,000
E2306	Transformer #76 Purchase	D	-	-	-	-	-	-	-	-	-
E2202	Electric Warehouse	D	-	-	125,000	125,000	-	-	-	-	125,000
E2002	New Substation	B	12,000,000	16,000,000	-	16,000,000	9,000,000	-	-	-	25,000,000
E1911	35kV Line 3402 Capacity Upgrade	D	-	-	-	-	400,000	300,000	-	-	700,000
E1912	35kV Disconnect Switches Replacement - Kershaw Substation	D	-	-	-	-	-	-	-	-	-
E1807	Relay Replacements - Kershaw Substation	D	250,000	-	250,000	250,000	150,000	-	-	-	400,000
E1810	Lightning Arrestor Replacement	D	-	-	-	-	-	-	-	-	-
E1502	Underground Distribution - UD Star Campus	D	150,000	150,000	-	150,000	150,000	150,000	150,000	150,000	750,000
E0503	SCADA and Automatic Switching	D	150,000	-	-	-	-	-	-	-	-
EEQSF	Equipment Replacement Program	D	450,000	120,732	34,268	155,000	873,000	626,000	-	450,000	2,104,000
	Total Electric Fund - Electric Department		**$ 15,000,000**	**$ 16,270,732**	**$ 2,984,268**	**$ 19,255,000**	**$ 11,023,000**	**$ 3,526,000**	**$ 350,000**	**$ 800,000**	**$ 34,954,000**

PLANNED FINANCING SOURCES	2025 BUDGET AS AMENDED	RESERVES AND OTHER FUNDING	CURRENT FUNDING	2026	2027	2028	2029	2030	TOTAL
GROSS CAPITAL IMPROVEMENTS	$ 15,000,000	$ 16,270,732	$ 2,984,268	$ 19,255,000	$ 11,023,000	$ 3,526,000	$ 350,000	$ 800,000	$ 34,954,000
LESS: USE OF RESERVES	(350,000)	-	-	-	-	-	-	-	-
VEHICLE & EQUIPMENT REPLACEMENT	(372,620)	(120,732)	-	(120,732)	(420,710)	(483,429)	-	(315,567)	(1,340,438)
GRANTS	-	-	-	-	-	-	-	-	-
BOND ISSUES	-	-	-	-	-	-	-	-	-
AMERICAN RESCUE PLAN ACT	-	-	-	-	-	-	-	-	-
OTHER FINANCING SOURCES	(13,550,000)	(16,150,000)	-	(16,150,000)	(9,150,000)	(2,150,000)	(150,000)	(150,000)	(27,750,000)
NET CAPITAL IMPROVEMENTS	$ 727,380	$ -	$ 2,984,268	$ 2,984,268	$ 1,452,290	$ 892,571	$ 200,000	$ 334,433	$ 5,863,562

* Justification Codes:
- A - Return on Investment
- B - Public Safety
- C - Community Health
- D - Efficiency/Other

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E2601

PROJECT TITLE: New Lines and Services

PROJECT STATUS: Reoccurring (with no end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 1,000,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 1,000,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Various locations in the City
PROJECT PRIORITY:	1 - Highest Priority Level Project underway and must be completed
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

Installation of electric distribution lines in new developments. This includes both overhead and underground primary and secondary service lines. This project is required based on the obligation to serve new customers in the City.

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	Perpetual
Est. Completion Date:	Perpetual
Est. Useful Life (in years):	30
Est. Total Cost:	$ 1,200,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 200,000
% Complete (if underway):	16.7%
Balance to be funded[1]:	$ 1,000,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:	5195106.9860	$ 136,750
Materials:	5195106.9760	$ 529,900
Other Contracts:	5195106.9960	$ 333,350
TOTAL PROJECT COST		$ 1,000,000

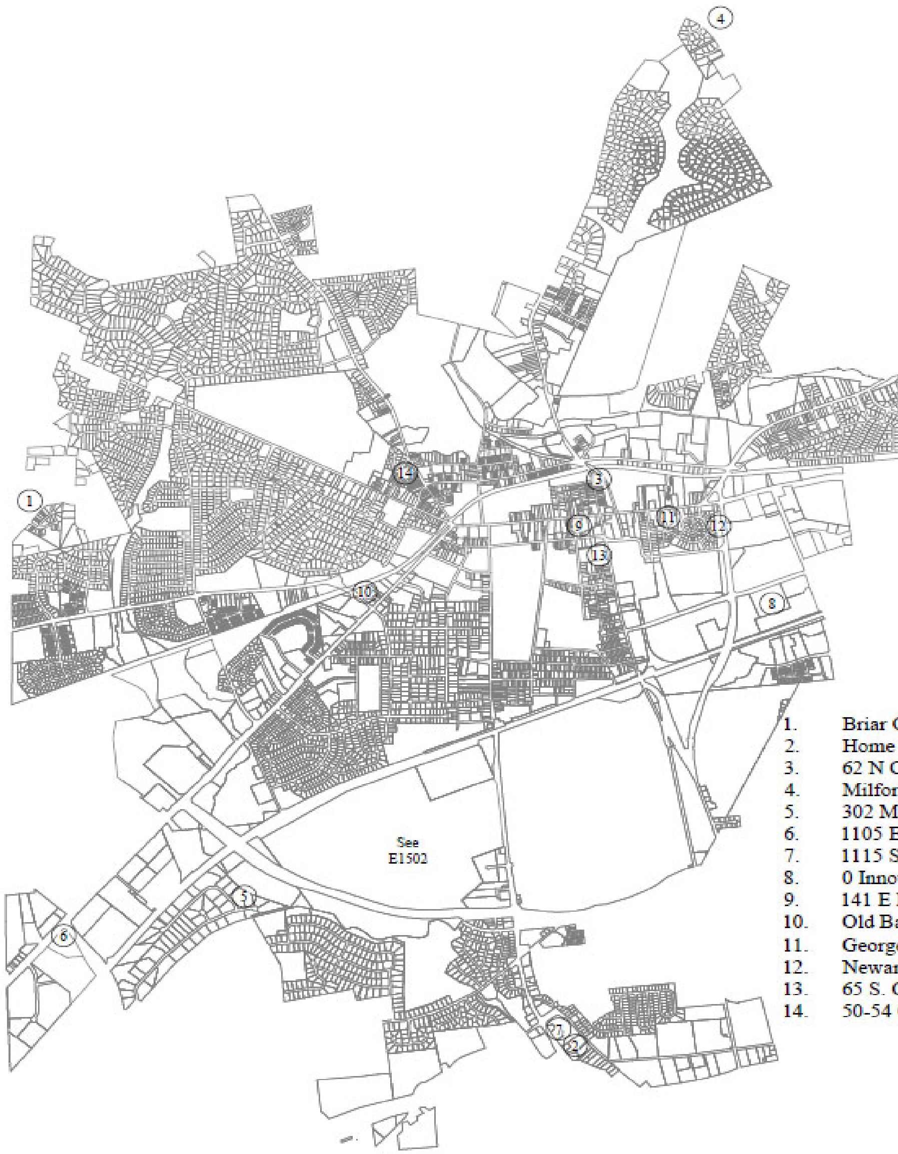
[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	200,000	-	200,000	$ -	200,000	200,000	200,000	200,000	200,000	$ 1,000,000
CAPITAL RESERVES	-	-	-	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 200,000	$ -	$ 200,000	$ -	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 1,000,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET — OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

E2601: New Lines and Services
Supporting Documentation - Page 1



1. Briar Creek North
2. Home 2 Suites
3. 62 N Chapel
4. Milford Run
5. 302 Markus Ct
6. 1105 Elkton Rd (Wawa)
7. 1115 S College Ave (Wawa)
8. 0 Innovation Way
9. 141 E Main St
10. Old Barksdale Rd
11. George Read Village
12. Newark Free Library
13. 65 S. Chapel (The Continental)
14. 50-54 Corbit St

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E2502

PROJECT TITLE: Unit 45 Substation Transformer and Breaker Upgrade

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 2,000,000	$ -	$ -	$ -	$ -	$ 2,000,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ 2,000,000	$ -	$ -	$ -	$ -	$ 2,000,000

CAPITAL BUDGET - PROJECT DETAIL	
DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	West Main Substation
PROJECT PRIORITY:	2 - High Priority Level
Critical need to remediate failing service, prevent failure, or generate savings	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

§ 806.1(3) SUMMARY OF PROJECT DATA	
First Year in Program:	2025
Est. Completion Date:	2028
Est. Useful Life (in years):	30
Est. Total Cost:	$ 2,000,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ -
% Complete (if underway):	0.0%
Balance to be funded[1]:	$ 2,000,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY		
CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:	5195106.9860	$ 71,440
Materials:	5195106.9760	$ 1,842,840
Other Contracts:	5195106.9960	$ 85,720
TOTAL PROJECT COST		$ 2,000,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

The West Main Substation's Transformer 45 is a 5,000 KVA base and 7,000 KVA maximum capacity transformer, installed in 1972. It currently provides power to 1,461 residential and 95 commercial customers, operating close to its total base capacity with a peak demand of 5,544 KVA. In addition to serving 1,556 customers, this transformer also serves as a backup for five other circuits.

Given its age, current load, and the expected increase in demand from transportation electrification, it is clear that there is a need to upgrade Transformer 45. Our recent Electric Vehicle Penetration Study also highlights the potential risks of not upgrading this transformer. Therefore, the staff recommends replacing Transformer 45 with a 10,000 kVA base transformer as a proactive risk management measure.

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	2,000,000	-	-	-	-	$ 2,000,000
CAPITAL RESERVES	-	-	-	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ -	$ -	$ -	$ -	$ 2,000,000	$ -	$ -	$ -	$ -	$ 2,000,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E2402

PROJECT TITLE: Advanced Metering Infrastructure (AMI) Replacement

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ -	$ -	$ 2,000,000	$ -	$ -	$ 2,000,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ -	$ -	$ 2,000,000	$ -	$ -	$ 2,000,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Various locations in the City
PROJECT PRIORITY:	4 - Medium
This project is a NEED and not a WANT, but no significant risk in the deferral of this item	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

The Advanced Metering Infrastructure (AMI) Implementation aims to revolutionize monitoring, measuring, and managing utility consumption. The project involves the installation of smart meters and associated communication infrastructure to replace conventional meters, providing utilities and consumers with real-time data on energy and water consumption. The AMI project enhances operational efficiency, reduces costs, and gives customers accurate usage information for better energy management.

Our existing AMI system is almost ten years old, and the smart meters installed during the AMI implications have a life expectancy of 10 years. This project will either replace or upgrade our existing AMI system.

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2024
Est. Completion Date:	2028
Est. Useful Life (in years):	10
Est. Total Cost:	$ 2,000,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ -
% Complete (if underway):	0.0%
Balance to be funded[1]:	$ 2,000,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:		$ -
Materials:		$ -
Other Contracts:	5195106.9960	$ 2,000,000
TOTAL PROJECT COST		$ 2,000,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	-	-	-	-	-	$ -
CAPITAL RESERVES	-	-	-	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER DEMEC	-	-	-	$ -	-	-	2,000,000	-	-	$ 2,000,000
TOTAL:	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,000,000	$ -	$ -	$ 2,000,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E2302

PROJECT TITLE: Spacer Cable Replacement

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 125,000	$ -	$ -	$ -	$ -	$ 125,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ 125,000	$ -	$ -	$ -	$ -	$ 125,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Various locations in the City
PROJECT PRIORITY:	2 - High Priority Level
Critical need to remediate failing service, prevent failure, or generate savings	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2023
Est. Completion Date:	2026
Est. Useful Life (in years):	30
Est. Total Cost:	$ 590,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 465,000
% Complete (if underway):	78.8%
Balance to be funded[1]:	$ 125,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:	5195106.9860	$ 67,260
Materials:	5195106.9760	$ 57,740
Other Contracts:		$ -
TOTAL PROJECT COST		$ 125,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

This project will replace the 12,470-volt spacer cable in our distribution system at various locations. The aerial cable is a bundled type of spacer cable which means the wires are installed close to each other. This cable has many cracks in it and has failed several times. It is proposed to replace the existing spacer cable with flat crossarm construction. The attached supporting document shows the location of the existing aerial spacer cable.

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	125,000	-	125,000	$ -	125,000	-	-	-	-	$ 125,000
CAPITAL RESERVES	258,335	-	258,335	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 383,335	$ -	$ 383,335	$ -	$ 125,000	$ -	$ -	$ -	$ -	$ 125,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET

OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

E2302: Spacer Cable Replacement

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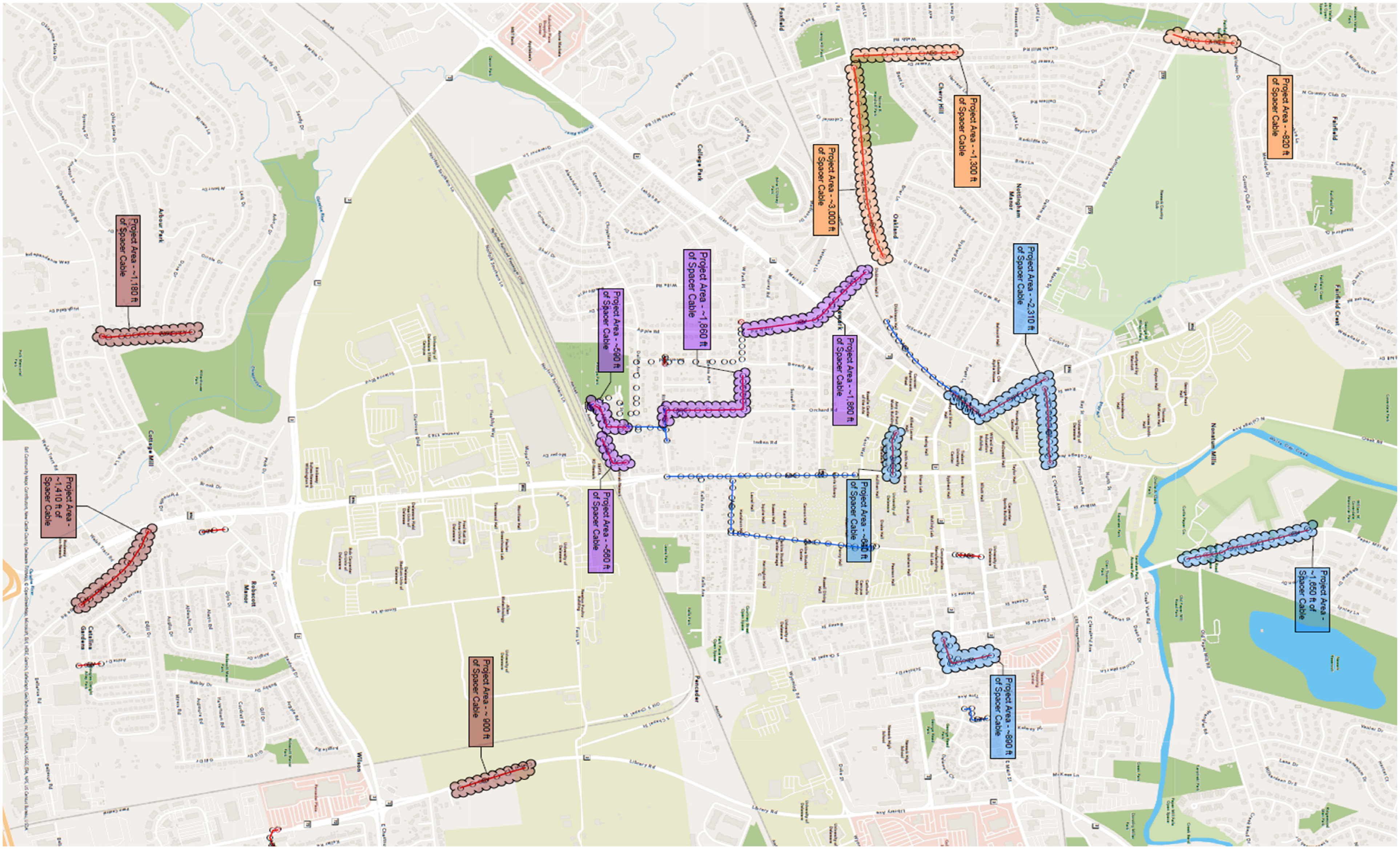
(Below map is horizontal for sizing and spacing purposes)



*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E2303

PROJECT TITLE: Underground Cable Replacement

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 150,000	$ 150,000	$ 150,000	$ -	$ -	$ 450,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ 150,000	$ 150,000	$ 150,000	$ -	$ -	$ 450,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Various locations in the City
PROJECT PRIORITY:	2 - High Priority Level
Critical need to remediate failing service, prevent failure, or generate savings	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

This project will replace old underground 12,470 volt single phase primary cable at Devon. Following Devon, the next project will be Fairfield. The underground cable at these developments are very old and have many splices. They have failed several times. It is proposed to replace the existing underground cable with new a new cable.

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2023
Est. Completion Date:	Perpetual
Est. Useful Life (in years):	30
Est. Total Cost:	$ 1,080,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 630,000
% Complete (if underway):	58.3%
Balance to be funded[1]:	$ 450,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:		$ -
Materials:	5195106.9760	$ 400,000
Other Contracts:	5195106.9960	$ 50,000
TOTAL PROJECT COST		$ 450,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	175,000	-	175,000	$ -	150,000	150,000	150,000	-	-	$ 450,000
CAPITAL RESERVES	350,403	-	350,403	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 525,403	$ -	$ 525,403	$ -	$ 150,000	$ 150,000	$ 150,000	$ -	$ -	$ 450,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

E2303: Underground Cable Replacement
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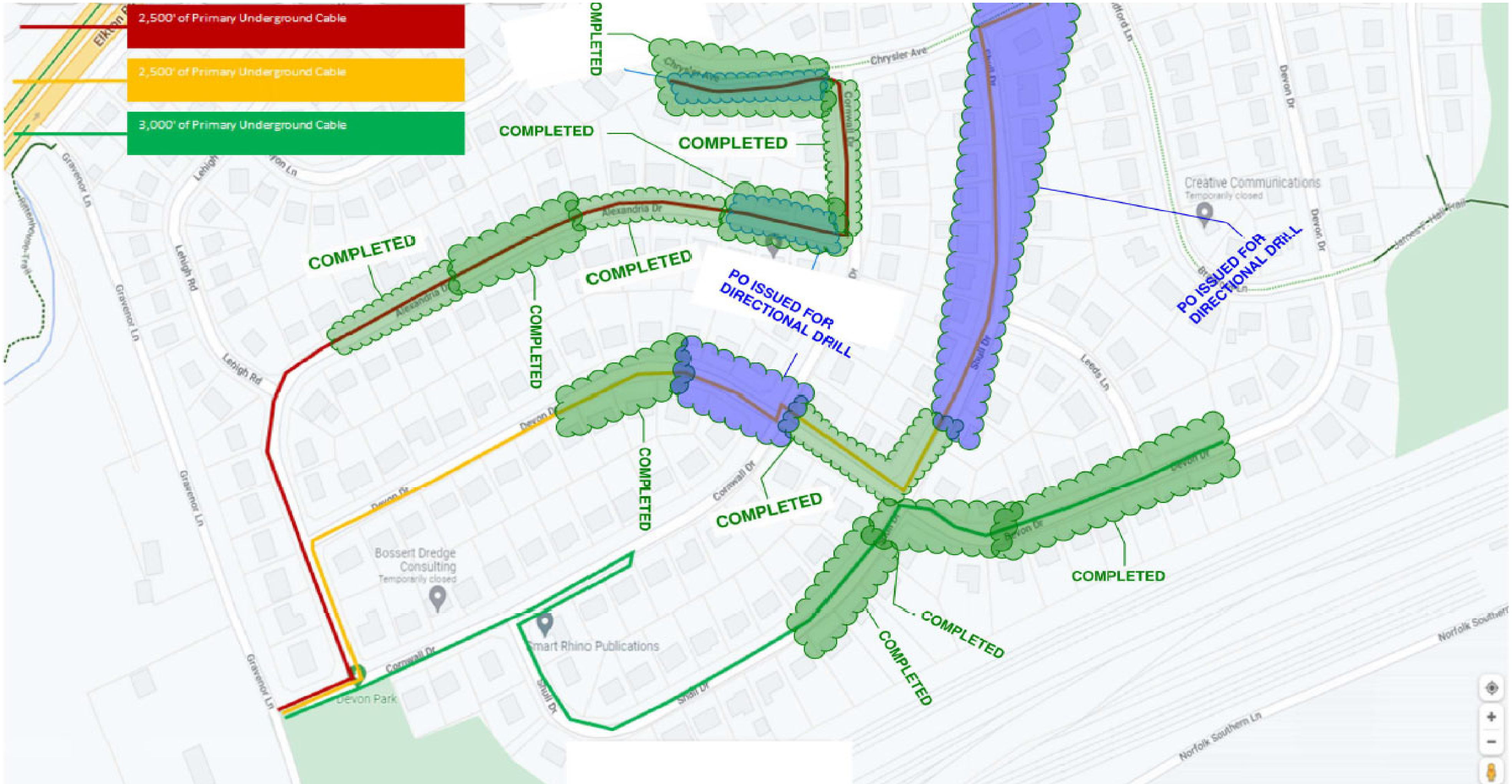

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E2304

PROJECT TITLE: Meter Replacement

PROJECT STATUS: Reoccurring (with no end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 100,000	$ 100,000	$ 100,000	$ -	$ -	$ 300,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ 100,000	$ 100,000	$ 100,000	$ -	$ -	$ 300,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Various locations in the City
PROJECT PRIORITY:	2 - High Priority Level
	Critical need to remediate failing service, prevent failure, or generate savings
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

The City's electric meters will begin reaching the end of their useful lives over the next 6 years. At the moment, about two-thirds of the City's electric meters do not have remote disconnect technology. As we begin replacing older meters, new meters will have the ability to be activated remotely, which will increase the efficiency of City staff.

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2023
Est. Completion Date:	Perpetual
Est. Useful Life (in years):	10
Est. Total Cost:	$ 500,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 200,000
% Complete (if underway):	40.0%
Balance to be funded[1]:	$ 300,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:	5195106.9860	$ 21,600
Materials:	5195106.9760	$ 278,400
Other Contracts:		$ -
TOTAL PROJECT COST		$ 300,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	100,000	-	100,000	$ -	100,000	100,000	100,000	-	-	$ 300,000
CAPITAL RESERVES	100,000	-	100,000	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 200,000	$ -	$ 200,000	$ -	$ 100,000	$ 100,000	$ 100,000	$ -	$ -	$ 300,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E2306

PROJECT TITLE: Transformer #76 Purchase

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ -	$ -	$ -	$ -	$ -	$ -
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ -	$ -	$ -	$ -	$ -	$ -

CAPITAL BUDGET - PROJECT DETAIL	
DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	West Main Substation on Thompson Ln.
PROJECT PRIORITY:	2 - High Priority Level
Critical need to remediate failing service, prevent failure, or generate savings	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Not Applicable

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

Per Item 8-C from the Council Meeting on 5/8/2023:

- Transformer #76 purchase $1,006,944, insurance to pay $837,265. $200,000 from Rate Stabilization Reserve.

§ 806.1(3) SUMMARY OF PROJECT DATA	
First Year in Program:	2023
Est. Completion Date:	2025
Est. Useful Life (in years):	40
Est. Total Cost:	$ 1,308,091
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 1,308,091
% Complete (if underway):	100.0%
Balance to be funded[1]:	$ -

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY		
CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:		$ -
Materials:		$ -
Other Contracts:		$ -
TOTAL PROJECT COST		$ -

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	-	-	-	-	-	$ -
CAPITAL RESERVES	106,509	-	106,509	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER Rate Stab. Reserve & Ins. Settlement	169,679	-	169,679	$ -	-	-	-	-	-	$ -
TOTAL:	$ 276,188	$ -	$ 276,188	$ -	$ -	$ -	$ -	$ -	$ -	$ -

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E2202

PROJECT TITLE: Electric Warehouse

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 125,000	$ -	$ -	$ -	$ -	$ 125,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ 125,000	$ -	$ -	$ -	$ -	$ 125,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Field Operations Complex
PROJECT PRIORITY:	3 - Medium-High
The City would be taking a calculated risk in the deferral of this item	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Not Applicable

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2022
Est. Completion Date:	2026
Est. Useful Life (in years):	20
Est. Total Cost:	$ 1,725,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 1,600,000
% Complete (if underway):	92.8%
Balance to be funded[1]:	$ 125,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:		$ -
Materials:	5195106.9621	$ 125,000
Other Contracts:		$ -
TOTAL PROJECT COST		$ 125,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

The existing Building #2 is running out of space. The lack of storage space is leading to an unorganized, overcrowded situation. Due to the limited space inside the building, we have to keep the expensive pad mounted switches, transformers and wires outside. Keeping these expensive equipment outside in extreme weather conditions can cause damage to the equipment. This CIP project will allow us to expand the existing warehouse. This will be a two phase project.

Phase 1: Design Services for Construction of Building #2 Expansion (2023) - Estimate $200,000
Phase 2: Construction of Building #2 Expansion on (2024) - Estimate $1,500,000
Phase 3: Racks (2026) - $125,000.00

Bond Bill/Community Reinvestment Fund (CRF) Funding: $1,000,000

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) **SOURCE OF FUNDS:**	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	125,000	-	-	-	-	$ 125,000
CAPITAL RESERVES	586,162	-	586,162	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS Bond Bill/CRF	678,276	-	678,276	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 1,264,438	$ -	$ 1,264,438	$ -	$ 125,000	$ -	$ -	$ -	$ -	$ 125,000

§ 806.1(4) **ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET**	**OPERATING IMPACT:**	**2026**	**2027**	**2028**	**2029**	**2030**	**TOTAL**
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

E2202: Electric Warehouse
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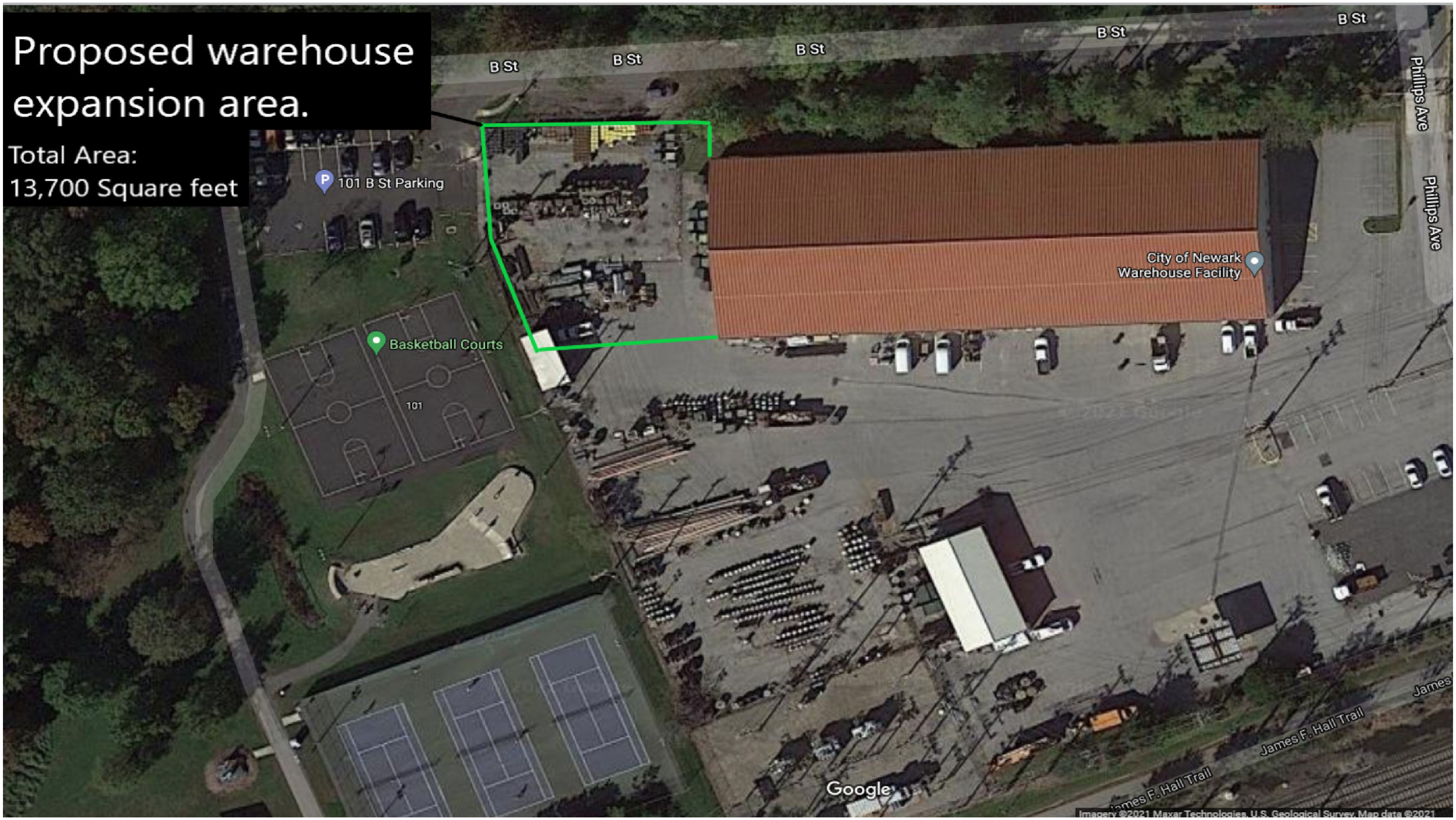


*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E2002

PROJECT TITLE: New Substation

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 8,000,000	$ 9,000,000	$ -	$ -	$ -	$ 17,000,000
*Prior Authorized Balance:	$ 8,000,000	$ -	$ -	$ -	$ -	$ 8,000,000
2026-2030 Funding:	$ 16,000,000	$ 9,000,000	$ -	$ -	$ -	$ 25,000,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Transfer Station on Old S. Chapel St.
PROJECT PRIORITY:	2 - High Priority Level
Critical need to remediate failing service, prevent failure, or generate savings	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2020
Est. Completion Date:	2027
Est. Useful Life (in years):	50
Est. Total Cost:	$ 37,785,200
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 12,785,200
% Complete (if underway):	33.8%
Balance to be funded[1]:	$ 25,000,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:		$ -
Materials:		$ -
Other Contracts:	5195106.9730	$ 25,000,000
TOTAL PROJECT COST		$ 25,000,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

The City Electric Department recently completed an electric system analysis of the distribution system to determine its current electric system strengths and weaknesses. The City utilized Sargent & Lundy's (S&L) services to perform this analysis. Based on S&L analysis, we do not have enough capacity to serve any new large loads. Based on our 2018 peak load, we have about 6 MVA capacity left when a single 100 MVA transformer feeds the distribution system.

Considering projected 2030 future system loading plus EV adoption, We have a 37.5% loading margin that remains when two of the three 100 MVA-rated Kershaw station transformers, T3, T4, and T5, supply the entire distribution system. If a single transformer (T3) feeds the entire distribution system, there is an overload of approximately 25.3%. As T4 and T5 are fed from the same 138 kV DPL ring bus section, the potential for a single transformer feeding the distribution system is possible.

Based on this, S&L recommends that the City consider constructing an additional 138/34.5kV/12.47kV station before 2026 to provide extra margin and to increase system reliability, especially considering the planned expansion of STAR Campus, as well as the increased adoption of EVs.

Early this year, we completed the feasibility study for this project. As part of this study, we developed the general substation arrangement plans and project schedule. Again we utilized Sargent & Lundy's (S&L) services to perform this study.

****Please be advised that Capital Project E1805 is now closed. $370,000 in Prior Authorized Reserves to be transferred in 2024 to E2002 (New Substation).**

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	-	-	-	-	-	$ -
CAPITAL RESERVES	354,650	-	354,650	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER DEMEC	20,000,000	-	12,000,000	$ 8,000,000	16,000,000	9,000,000	-	-	-	$ 25,000,000
TOTAL:	$ 20,354,650	$ -	$ 12,354,650	$ 8,000,000	$ 16,000,000	$ 9,000,000	$ -	$ -	$ -	$ 25,000,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

E2002: New Substation
Supporting Documentation - Page 1

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E1911

PROJECT TITLE: 35kV Line 3402 Capacity Upgrade

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ -	$ 400,000	$ 300,000	$ -	$ -	$ 700,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ -	$ 400,000	$ 300,000	$ -	$ -	$ 700,000

CAPITAL BUDGET - PROJECT DETAIL	
DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Various locations in the City
PROJECT PRIORITY:	4 - Medium
This project is a NEED and not a WANT, but no significant risk in the deferral of this item	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

§ 806.1(3) SUMMARY OF PROJECT DATA	
First Year in Program:	2019
Est. Completion Date:	2028
Est. Useful Life (in years):	30
Est. Total Cost:	$ 700,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ -
% Complete (if underway):	0.0%
Balance to be funded[1]:	$ 700,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY		
CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:	5195106.9860	$ 300,000
Materials:	5195106.9760	$ 400,000
Other Contracts:		$ -
TOTAL PROJECT COST		$ 700,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

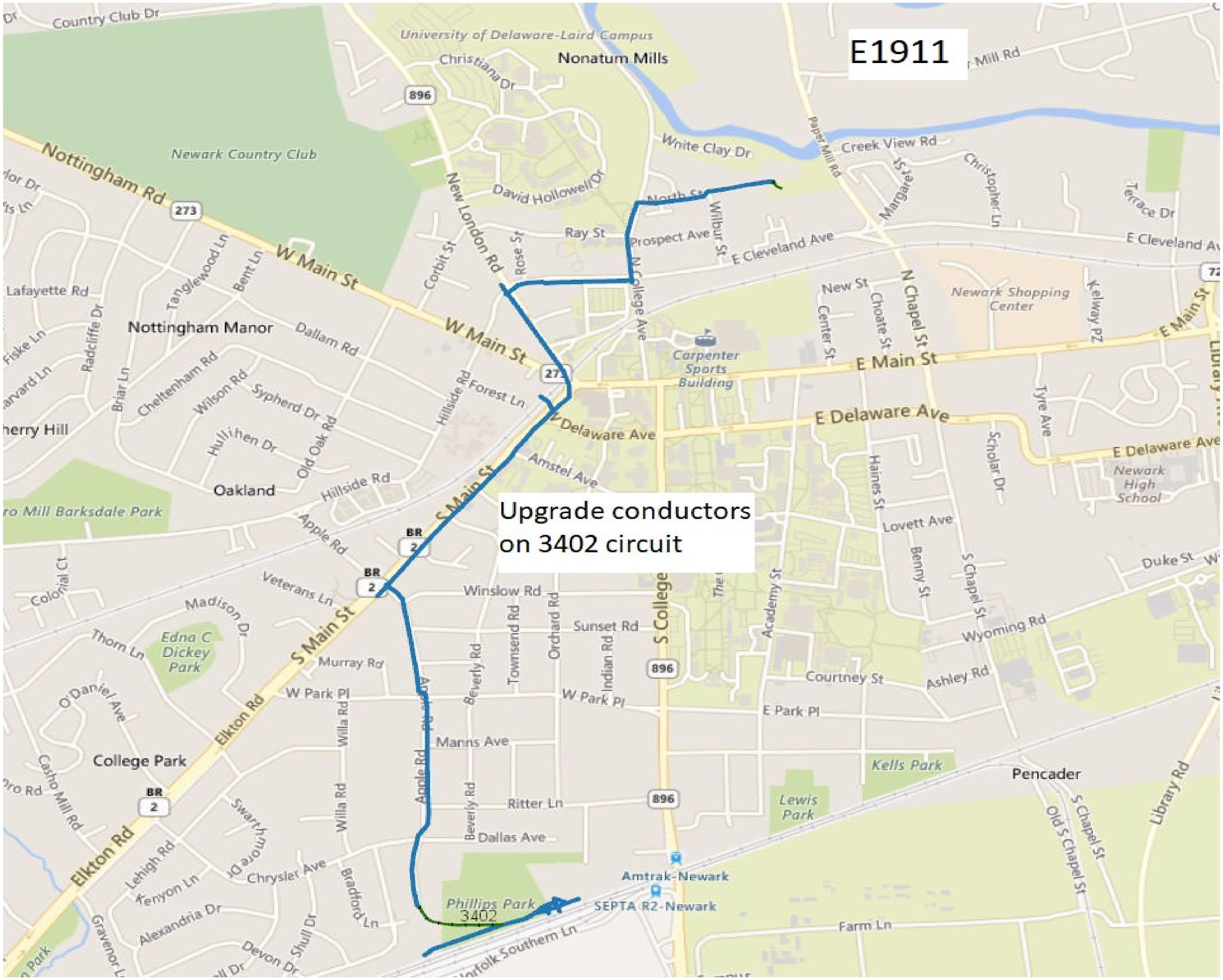
This project will upgrade the 34,000 volt aerial and underground cable to increase capacity and reliable back-up capacity to the Phillips Substation, Chestnut Hill Substation, Sandy Brae Substation and West Main Substation. This upgrade will also allow the City to tie this feeder to the new substation in the future if needed.

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	-	400,000	300,000	-	-	$ 700,000
CAPITAL RESERVES	-	-	-	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ -	$ -	$ -	$ -	$ -	$ 400,000	$ 300,000	$ -	$ -	$ 700,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

E1911: 35kV Line 3402 Capacity Upgrade
Supporting Documentation - Page 1



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*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E1912

PROJECT TITLE: 35kV Disconnect Switches Replacement - Kershaw Substation

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ -	$ -	$ -	$ -	$ -	$ -
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ -	$ -	$ -	$ -	$ -	$ -

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Kershaw Substation
PROJECT PRIORITY:	3 - Medium-High
The City would be taking a calculated risk in the deferral of this item	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

This project will replace 40 year old 35kV disconnect switches at Kershaw Substation.

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2019
Est. Completion Date:	2025
Est. Useful Life (in years):	20
Est. Total Cost:	$ 192,583
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 192,583
% Complete (if underway):	100.0%
Balance to be funded[1]:	$ -

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:		$ -
Materials:		$ -
Other Contracts:		$ -
TOTAL PROJECT COST		$ -

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	-	-	-	-	-	$ -
CAPITAL RESERVES	112,546	-	112,546	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 112,546	$ -	$ 112,546	$ -	$ -	$ -	$ -	$ -	$ -	$ -

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E1807

PROJECT TITLE: Relay Replacements - Kershaw Substation

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 239,735	$ 150,000	$ -	$ -	$ -	$ 389,735
*Prior Authorized Balance:	$ 10,265	$ -	$ -	$ -	$ -	$ 10,265
2026-2030 Funding:	$ 250,000	$ 150,000	$ -	$ -	$ -	$ 400,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Kershaw Substation
PROJECT PRIORITY:	2 - High Priority Level
Critical need to remediate failing service, prevent failure, or generate savings	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

This project will replace electro mechanical relays on circuit breakers 7, 8 and 9 at Kershaw Substation and connect them to the SCADA system. This will allow the City to see breaker status and also have remote control.

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2018
Est. Completion Date:	2027
Est. Useful Life (in years):	20
Est. Total Cost:	$ 1,192,365
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 792,365
% Complete (if underway):	66.5%
Balance to be funded[1]:	$ 400,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:	5195106.9830	$ 11,200
Materials:	5195106.9730	$ 235,745
Other Contracts:	5195106.9960	$ 153,055
TOTAL PROJECT COST		$ 400,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	250,000	150,000	-	-	-	$ 400,000
CAPITAL RESERVES	419,306	-	419,306	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 419,306	$ -	$ 419,306	$ -	$ 250,000	$ 150,000	$ -	$ -	$ -	$ 400,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E1810

PROJECT TITLE: Lightning Arrestor Replacement

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ -	$ -	$ -	$ -	$ -	$ -
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ -	$ -	$ -	$ -	$ -	$ -

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Various locations in the City
PROJECT PRIORITY:	5 - Low
This project is a NEED and not a WANT, but it can start in year two of this CIP or later	
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2018
Est. Completion Date:	2025
Est. Useful Life (in years):	30
Est. Total Cost:	$ 200,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 200,000
% Complete (if underway):	100.0%
Balance to be funded[1]:	$ -

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:		$ -
Materials:		$ -
Other Contracts:		$ -
TOTAL PROJECT COST		$ -

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

Replace older lightning arrestors on the 12.47kV system. This will prevent power outages and improve lightning protection on the distribution system.

****Please be advised that the City cannot proceed with the wire upgrade until Verizon, the pole owner, finishes installing the new poles.**

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	-	-	-	-	-	$ -
CAPITAL RESERVES	187,541	-	187,541	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 187,541	$ -	$ 187,541	$ -	$ -	$ -	$ -	$ -	$ -	$ -

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E1502

PROJECT TITLE: Underground Distribution - UD Star Campus

PROJECT STATUS: Reoccurring (with no end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 750,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 750,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	University of Delaware: Star Campus
PROJECT PRIORITY:	1 - Highest Priority Level Project underway and must be completed
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

Underground electrical distribution equipment is needed for the Star Campus. Expenditures to be reimbursed by the Developer or Customer.

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2015
Est. Completion Date:	Perpetual
Est. Useful Life (in years):	30
Est. Total Cost:	$ 900,000
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 150,000
% Complete (if underway):	0.0%
Balance to be funded[1]:	$ 750,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:	5195106.9830	$ 100,000
Materials:	5195106.9730	$ 400,000
Other Contracts:	5195106.9960	$ 250,000
TOTAL PROJECT COST		$ 750,000

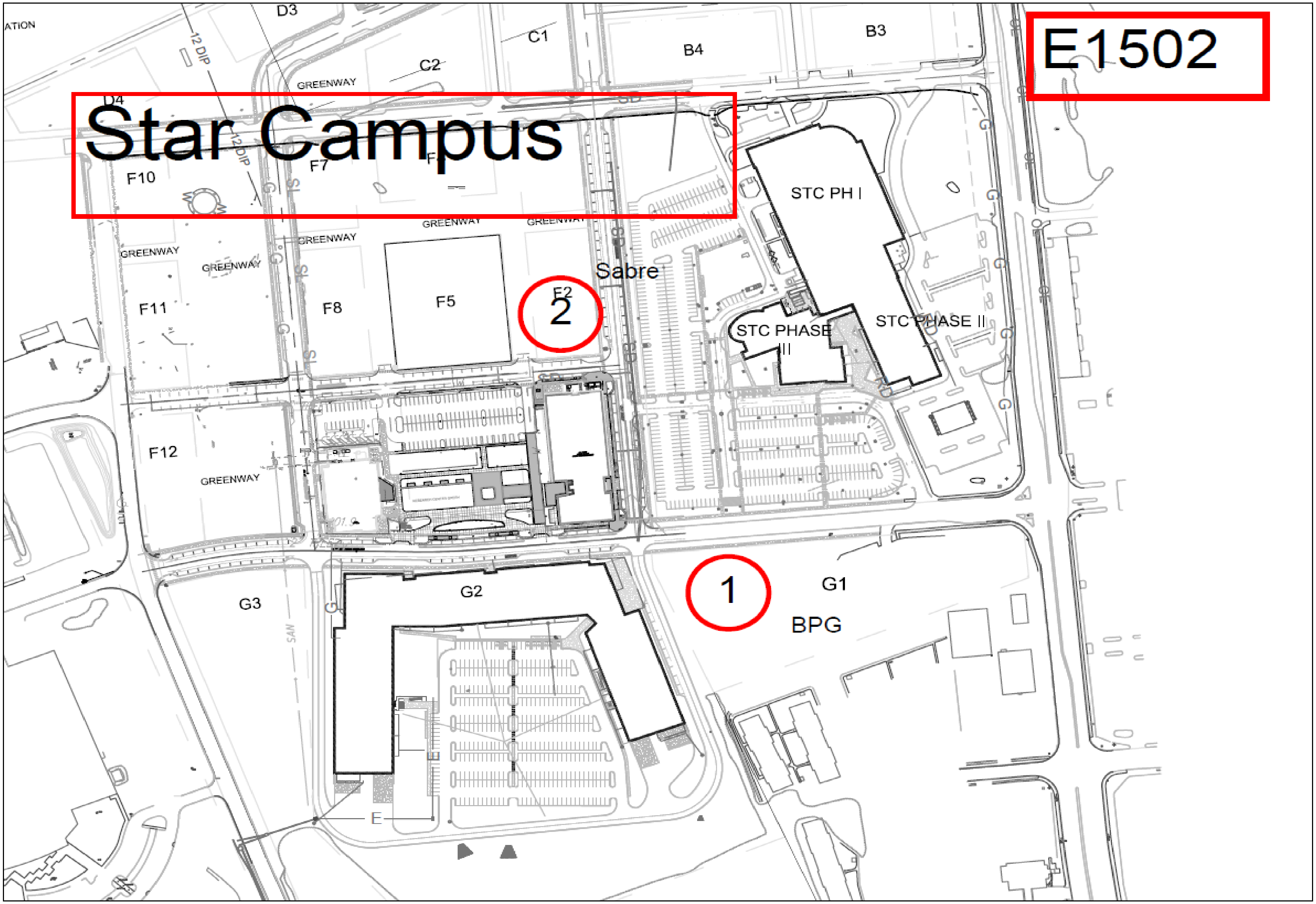
[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	-	-	-	$ -	-	-	-	-	-	$ -
CAPITAL RESERVES	-	-	-	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER Developer or Customer	150,000	-	150,000	$ -	150,000	150,000	150,000	150,000	150,000	$ 750,000
TOTAL:	$ 150,000	$ -	$ 150,000	$ -	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 750,000

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

E1502: Underground Distribution - UD Star Campus
Supporting Documentation - Page 1



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*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: E0503

PROJECT TITLE: SCADA and Automatic Switching

PROJECT STATUS: In Progress (with end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ -	$ -	$ -	$ -	$ -	$ -
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ -	$ -	$ -	$ -	$ -	$ -

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Various locations in the City
PROJECT PRIORITY:	1 - Highest Priority Level Project underway and must be completed
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

This project will replace old communication devices at nine City substations. This will allow the City to move the substations from our old SCADA system to the new SCADA system. This project will also replace all the older feeder and transformer protection relays at the nine substations.

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	2005
Est. Completion Date:	2025
Est. Useful Life (in years):	20
Est. Total Cost:	$ 3,137,351
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 3,137,351
% Complete (if underway):	100.0%
Balance to be funded[1]:	$ -

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:		$ -
Materials:		$ -
Other Contracts:		$ -
TOTAL PROJECT COST		$ -

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) SOURCE OF FUNDS:	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	150,000	-	150,000	$ -	-	-	-	-	-	$ -
CAPITAL RESERVES	342,726	-	342,726	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	-	-	-	$ -	-	-	-	-	-	$ -
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 492,726	$ -	$ 492,726	$ -	$ -	$ -	$ -	$ -	$ -	$ -

§ 806.1(4) ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET	OPERATING IMPACT:	2026	2027	2028	2029	2030	TOTAL
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

*Prior Authorized Balance includes 2025 carryover funding only.

PROJECT NO: EEQSF

PROJECT TITLE: Equipment Replacement Program

PROJECT STATUS: Reoccurring (with no end date)

FUNDING SUMMARY:

	2026	2027	2028	2029	2030	Total 5 Year
New Funding:	$ 155,000	$ 873,000	$ 626,000	$ -	$ 450,000	$ 2,104,000
*Prior Authorized Balance:	$ -	$ -	$ -	$ -	$ -	$ -
2026-2030 Funding:	$ 155,000	$ 873,000	$ 626,000	$ -	$ 450,000	$ 2,104,000

CAPITAL BUDGET - PROJECT DETAIL

DEPARTMENT:	Electric
DIVISION:	Electric
FUND:	Electric
PROJECT LOCATION:	Various
PROJECT PRIORITY:	1 - Highest Priority Level Project underway and must be completed
COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:	Sustainable Community

Charter § 806.1(2) DESCRIPTION & JUSTIFICATION:

Planned advance funding accumulated through depreciation to replace essential equipment when necessary.

Please reference the supporting documentation at the end of this section for the Vehicle Replacement Program Schedule (2026-2030).

§ 806.1(3) SUMMARY OF PROJECT DATA

First Year in Program:	Perpetual
Est. Completion Date:	Perpetual
Est. Useful Life (in years):	Various
Est. Total Cost:	$ 2,850,469
Est. Spend @ 12/31/2025 (if underway)[1]:	$ 746,469
% Complete (if underway):	26.2%
Balance to be funded[1]:	$ 2,104,000

[1] For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

PROJECT COST BY CATEGORY

CLASSIFICATION	ACCOUNT NUMBER	AMOUNT
Labor:		$ -
Materials:		$ -
Other Contracts:	5195106.9623	$ 2,104,000
TOTAL PROJECT COST		$ 2,104,000

[2] Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

PROJECT FINANCING BY PLAN YEAR

§ 806.1(3) **SOURCE OF FUNDS:**	Prior Authorized[2]	Actual Funds Utilized as of 04/30/25	Estimated Expenditures 04/01/25 - 12/31/25	Estimated Authorized Balance[2] 12/31/25	2026	2027	2028	2029	2030	TOTAL 5 Year CIP
CURRENT RESOURCES	77,380	-	77,380	$ -	34,268	452,290	142,571	-	134,433	$ 763,562
CAPITAL RESERVES	132,369	-	132,369	$ -	-	-	-	-	-	$ -
EQUIPMENT REPLACEMENT	536,720	-	536,720	$ -	120,732	420,710	483,429	-	315,567	$ 1,340,438
GRANTS (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
BOND ISSUES	-	-	-	$ -	-	-	-	-	-	$ -
STATE REVOLVING LOAN	-	-	-	$ -	-	-	-	-	-	$ -
AMERICAN RESCUE PLAN ACT	-	-	-	$ -	-	-	-	-	-	$ -
OTHER (SPECIFY)	-	-	-	$ -	-	-	-	-	-	$ -
TOTAL:	$ 746,469	$ -	$ 746,469	$ -	$ 155,000	$ 873,000	$ 626,000	$ -	$ 450,000	$ 2,104,000

§ 806.1(4) **ESTIMATED ANNUAL COST OF OPERATING / MAINTAINING PROJECT OR ASSET**	**OPERATING IMPACT:**	**2026**	**2027**	**2028**	**2029**	**2030**	**TOTAL**
	INCREMENTAL COSTS (NET SAVINGS)	-	-	-	-	-	$ -

CITY OF NEWARK, DELAWARE
VEHICLE REPLACEMENT PROGRAM SCHEDULE 2026 - 2030
ELECTRIC UTILITY

VEHICLE NUMBER	DESCRIPTION		PURCHASE DATE	PURCHASE PRICE	NORMAL YEARS LIFE	NORMAL REPL YEAR	BUDGET REPL YEAR	EQUIPMENT SINKING FUND BASIS	REPLACEMENT COSTS 2026	2027	2028	2029	2030
	STAFF VEHICLES												
103	2018 Dodge Ram 2500, 4x4 Crew Cab	a.	09/07/18	31,676	5	2024	2025	31,676					
120	2023 Toyota Tacoma		07/26/23	37,522	5	2023	2028	37,522			78,000		
121	2023 Volkswagen ID 4		05/30/23	51,986	5	2023	2028	51,986			60,000		
	LINE TRUCKS												
100	1997 Int'l 4700 Stake Truck	b.	03/14/97	39,285	--	--	--	39,285					
101	2017 Int'l 4300 Bucket Truck	a.	01/13/17	174,983	8	2025	2025	174,983					
104	2022 Freightliner M2-106 Terex		10/02/22	315,567	8	2022	2030	315,567					450,000
105	2020 Freightliner M2 Class 8		10/28/19	267,258	8	2019	2027	267,258		500,000			
111	2015 Sprinter 3500 Utility Versalift Vantel-29-NE		10/18/16	74,221	8	2024	2027	74,221		185,000			
115	2008 EZ Hauler 4100 Mini Digger Derrick		09/12/08	120,732	8	2016	2026	120,732	155,000	-			
122	2017 Int'l 4300 Bucket Truck	a.	01/13/17	197,637	8	2025	2025	197,637					
124	2020 Int'l MV607 Versalift VN-55		04/24/20	220,644	8	2020	2028	220,644			300,000		
126	2018 Dodge Ram 2500, 4x4 Crew Cab		09/07/18	32,729	8	2018	2027	32,729		78,000			
130	2023 Freightliner M2-106 Bucket Truck		08/05/24	236,221	8	2024	2032	236,221					
147	2015 Ford F750 Bucket Truck	a.	07/31/15	164,100	8	2023	2025	164,100					
	PICK-UPS & VANS												
129	2011 Ford 3/4 Ton Utility Body	a.	07/02/10	27,412	10	2020	2025	27,412					
132	2022 Ford Lightning EV		07/26/23	77,432	5	2022	2028	77,432			78,000		
145	2017 Ford F250 Super Duty Utility Body 4x4		08/11/17	37,552	10	2027	2027	37,552		90,000			
	OTHER EQUIPMENT												
112	2002 Self-Loading Cable Trailer		07/26/02	8,950	25	2027	2027	8,950		20,000			
113	2022 Sherman Tension Trailer		07/12/22	117,670	10	2032	2032	117,670					
117	2022 Case CX 260 Mini Excavator		07/28/22	45,617	10	2032	2032	45,617					
118	2004 Int'l 7400 Dump Truck		11/21/03	95,845	10	2004	2028	95,845			110,000		
154	2005 Daewoo 5K Forklift	a.	10/14/05	21,450	10	2015	2025	21,450					
155	2008 Komatsu FG45T 10K Forklift	a.	11/30/15	24,900	10	2019	2025	24,900					
TOTAL ELECTRIC UTILITY					**GROSS ACQUISITION COST**				**$ 155,000**	**$ 873,000**	**$ 626,000**	**$ -**	**$ 450,000**
					LESS: USE OF CAPITAL RESERVES				-	-	-	-	-
					LESS: USE OF CURRENT RESOURCES				(34,268)	(452,290)	(142,571)	-	(134,433)
					NET EQUIPMENT SINKING FUND TOTAL				**$ 120,732**	**$ 420,710**	**$ 483,429**	**$ -**	**$ 315,567**

a. This vehicle is scheduled to be replaced in 2025.
b. This vehicle will not be replaced.

ELECTRIC DEPARTMENT

APPENDICES

CITY OF NEWARK, DELAWARE
ELECTRIC DEPARTMENT
APPENDIX A - OBJECT CODE 7131 AND 8131 - (2025 AND 2026 BUDGET COMPARISON)

ELECTRIC DEPARTMENT

Obj.	IT Annual Operating Expense	Renewal	2025 Budget	2026 Budget	+/- Prior Year	Description
7131	Smart Meter Equipment Maintenance	As Needed	5,000.00	7,000.00	2,000.00	Proactive maintenance on smart meter wifi-network as well as batteries for 17 gatekeepers
8131	Auto Restoration System Software Maintenance (YFA)	Annual	22,000.00	22,000.00	-	Electric Service Auto Restoration Software - YFA
8131	AutoDesk (AEC & Civil 3D) - 2 & 4 licenses - Allocated	Annual	2,883.55	2,939.54	55.99	AutoDesk Civil 3D (autocad) Software Subscription Licenses (Clients and Server)
8131	Bluebeam	Annual	574.20	904.20	330.00	PDF Based Engineering Review and Collaboration Software Maintenance
8131	CenturionCares (OMS - IVR)	Annual	-	7,000.00	7,000.00	Interactive Voice Response integration for OMS
8131	ChargePoint Cloud	Annual	3,435.00	3,935.00	500.00	EV Charging Management Software
8131	CYME Software Annual Maintenance	Annual - PPE	12,700.00	12,979.12	279.12	Electric Outage Simulation Software
8131	Esri Small Government ELA - Allocated	Annual	5,500.00	5,775.00	275.00	GIS Server, Client, Cloud Licensing
8131	Harris - Smartworks - Hosting - Allocated	Annual	25,305.00	25,305.00	-	Smart Meter System - Proactive Oracle Database Maintenance
8131	Harris - Smartworks Silver Services Package	Annual	4,200.00	4,200.00	-	20 Hour package for Support of New Reports, Configuration, etc.
8131	Harris - Smartworks Software Maintenance - Allocated	Annual	16,766.34	17,604.66	838.32	Smart-Meter System (Middleware)
8131	Harris - NorthStar Annual Maintenance - Allocated	Annual	52,283.67	59,143.86	6,860.20	Utility Billing Software (including Smart-Meter System)
8131	Harris - NorthStar - CSR7 - Allocated	Annual	-	5,000.00	5,000.00	New CSR7 Module
8131	Honeywell Software Maintenance - Connexo Allocated	Annual	17,316.08	18,008.55	692.47	Smart-Meter System (Radio Infrastructure) & FieldSense
8131	Poleforeman & SagLine Software	Annual	2,200.00	2,200.00	-	Electrical Engineering Utility Weight and Span Software
8131	Scada System Licensing Maintenance (Digitalogic)	Annual	7,500.00	7,800.00	300.00	Electric SCADA HMI and Device Licenses
8131	Survalent	Annual	52,000.00	52,000.00	-	Electric SCADA HMI
8131	TextPower (OMS)	Monthly	-	14,048.00	14,048.00	Text Messaging Service integration for OMS
8131	Tyler Technologies Munis Annual Maintenance - Allocated	Annual	10,458.71	10,958.76	500.05	Tyler Technologies Munis - Finance and Accounting, Taxes, Permitting, Licenses, Work Order Management
8131	Verizon - Annual License Maintenance	Monthly	15,000.00	15,000.00	-	License for IoT dimming, outage reporting, and other lighting controls (for 811 new pole toppers and 2000 existing cobra head nodes)
8131	Verizon - Cellular/Data - Allocated	Monthly	25,236.00	27,720.00	2,484.00	Computer Mobile Internet Connectivity & Smart-Meter System (Cellular Connectivity)
8131	VOIP Networks - Cloud9 VOIP Subscription - Allocated	Monthly	3,630.75	3,630.75	-	VOIP Phone System
	7131 and 8131 Subtotals:		*283,989.29*	*325,152.44*	*41,163.15*	
			$ 283,989.00	**$ 325,152.00**	**$ 41,163.00**	
	7131 Subtotal:		*5,000.00*	*7,000.00*	*2,000.00*	
	8131 Subtotal:		*278,989.00*	*318,152.00*	*39,163.00*	