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Business and Technical Support Services – Infrastructure and Water Services 2025 Service Area Summary

The Business and Technical Support Services unit (BTSS) provides centralized strategic and operational support to all services within the department. It provides key business support functions and expertise such as project and program management, communications, legislative agenda, audit coordination, policy review and development, digital services support, and fulfilling corporate obligations and reporting. The BTSS supports the General Manager's office, department leadership, and operational services/branches, and works with the other BTSS/BSS units across the corporation to increase organizational effectiveness, efficiency, and collaboration between departments. The BTSS also provides technical support services that provide unique and specialized technical expertise that support core departmental operations, programs, activities, or systems.

Infrastructure & Water Services Department

GM's Office & Business Technical Support Services - Operating Resource Requirement

	2023	20	24	2025	
	Actual	Forecast	Budget	Estimate	\$ Change over 2024 Budget
Expenditures by Program					
General Manager's Office	563	623	423	428	5
Business Technical Support Services	6,082	6,518	5,368	5,633	265
Gross Expenditure	6,645	7,141	5,791	6,061	270
Recoveries & Allocations	(6,045)	(6,461)	(5,111)	(5,346)	(235)
Revenue	(1)	0	0	0	0
Net Requirement	599	680	680	715	35
Expenditures by Type					
Salaries, Wages & Benefits	5,271	6,221	4,871	4,990	119
Overtime	32	42	50	51	1
Material & Services	757	872	868	1,018	150
Transfers/Grants/Financial Charges	0	0	0	0	0
Fleet Costs	0	0	0	0	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	585	6	2	2	0
Gross Expenditures	6,645	7,141	5,791	6,061	270
Recoveries & Allocations	(6,045)	(6,461)	(5,111)	(5,346)	(235)
Net Expenditure	600	680	680	715	35
Revenues By Type					
Federal	(1)	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	0	0	0	0	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	(1)	0	0	0	0
Net Requirement	599	680	680	715	35
Full Time Equivalents			39.00	39.00	0.00

Infrastructure and Water Services Department 2025 Service Area Summary - Infrastructure Services

Infrastructure Services is part of the Infrastructure and Water Services (IWSD) Department, a department that is responsible for implementing City-building priorities.

Programs/Services Offered

Quality Management

Provide overall quality management and quality assurance on City capital construction projects, to ensure all
activities and projects are managed and delivered according to City standards, including project delivery practices,
project communication, design guidelines, accessibility requirements, construction standards, material quality, and
overall guidance.

Design and Construction

- Facilities manage the design and construction of new and renewal of existing municipal infrastructure, including City-owned buildings, recreation facilities, water related facilities including pumping stations, and parks.
- Municipal manage the design and construction of new and renewal of existing municipal infrastructure, including roads, cycling facilities, sidewalks, water, sewer and stormwater systems, bridges, culverts and intersection modifications.
- Landmark projects manage the design and construction of projects such as Ādisōke, the future Ottawa Public Library and Library and Archives Canada Joint Facility, and the Robert O. Pickard Environmental Centre (ROPEC) electrical reliability and Cogen replacement projects as well as the detailed design and future construction of Lansdowne 2.0

Infrastructure Services leads the delivery of new and renewed municipal infrastructure, funded through both the city budget and Federal and Provincial stimulus programs, while ensuring all industry standards and guidelines are met.

Infrastructure & Water Services Department

Infrastructure Services - Operating Resource Requirement

	2023	20	24	2025	
	Actual	Forecast	Budget	Estimate	\$ Change over 2024 Budget
Expenditures by Program					
Director's Office	799	734	739	732	(7)
Technical Standards and Quality Assurance	8,504	8,986	9,181	9,329	148
Special Projects	974	1,273	0	0	0
Design & Construction Facilities	10,138	8,652	7,542	9,206	1,664
Design & Construction Municipal	9,985	9,441	9,291	9,812	521
Gross Expenditure	30,400	29,086	26,753	29,079	2,326
Recoveries & Allocations	(26,870)	(24,831)	(22,448)	(24,624)	(2,176)
Revenue	(15)	(16)	(16)	(16)	0
Net Requirement	3,515	4,239	4,289	4,439	150
Expenditures by Type					
Salaries, Wages & Benefits	22,611	25,324	23,231	25,459	2,228
Overtime	359	451	441	479	38
Material & Services	2,011	2,501	2,651	2,711	60
Transfers/Grants/Financial Charges	15	0	0	0	0
Fleet Costs	234	220	100	100	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	5,170	590	330	330	0
Gross Expenditures	30,400	29,086	26,753	29,079	2,326
Recoveries & Allocations	(26,870)	(24,831)	(22,448)	(24,624)	(2,176)
Net Expenditure	3,530	4,255	4,305	4,455	150
Revenues By Type					
Federal	0	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	(14)	(16)	(16)	(16)	0
Fines	0	0	0	0	0
Other	(1)	0	0	0	0
Total Revenue	(15)	(16)	(16)	(16)	0
Net Requirement	3,515	4,239	4,289	4,439	150
Full Time Equivalents		-,	169.97		

City of Ottawa Infrastructure & Water Services Department Infrastructure Services - User Fees

	2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
Transfer of Review							
Transfer of Review Fees are per the Ministry of Environment and Climate Change							
Administration and Overhead Charge							
Applied to the overall cost recovery for any works undertaken for third parties not covered under other agreements, such as developers, school boards, universities or general parties							
	15%	15%	15%	0.0%	0.0%	01-Jan-25	
Total Departmental							0

Infrastructure and Water Services Department 2025 Service Area Summary - Asset Management Services

Asset Management Services is part of the Infrastructure and Water Services (IWSD) Department, a department that is responsible for implementing City-building priorities.

Asset Management Services administers and optimizes the lifecycle of municipal infrastructure valued at over \$70 billion, maintains asset inventory, undertakes condition and performance assessments, develops risk-based renewal strategies and defines investment needs. In addition, Asset Management Services leads water resource master planning, source water protection and capital program definition, and manages the City's Comprehensive Asset Management (CAM) Program. Asset Management Services is responsible for the City's compliance with Ontario Regulation 588/17 *Asset Management Planning for Municipal Infrastructure.*

Programs/Services offered

- Capital construction coordination for internal and external projects
- Coordination of the Capital Program, including developing the program, scoping renewal projects and planning on a multi-year basis aligned with the Long Range Financial Plan
- Leading the development and implementation of the City's Comprehensive Asset Management Program
- Determining the condition and performance of the City's infrastructure assets, including, pavements, structures, buildings, parks, watermains and sewers and facilities
- Managing the lifecycle of the infrastructure assets
- Developing and implementing a sustainable Intensification strategy and program to anticipate and facilitate growth
- Data management to support the City's asset management systems and enable risk management and decisionmaking
- Water Resource master planning to support Official Plan growth and support development review of planning proposals and applications as well as infrastructure implications

Infrastructure & Water Services Department

Asset Management Services - Operating Resource Requirement

	2023	20	24	2025	
	Actual	Forecast	Budget	Estimate	\$ Change over 2024 Budget
Expenditures by Program					
Director's Office	465	682	732	722	(10)
Linear Asset Management	4,378	4,941	4,441	4,636	195
Facilities Asset Management	2,845	3,490	3,140	3,552	412
Water Resources Planning & Engineering	4,107	5,467	4,867	5,152	285
Capital Planning/Strategic Asset Management	2,110	2,582	2,412	2,753	341
Gross Expenditure	13,905	17,162	15,592	16,815	1,223
Recoveries & Allocations	(11,049)	(14,242)	(12,472)	(13,590)	(1,118)
Revenue	0	0	0	0	0
Net Requirement	2,856	2,920	3,120	3,225	105
Expenditures by Type	,	,			
Salaries, Wages & Benefits	13,533	16,666	15,041	16,163	1,122
Overtime	20	44	49	50	1
Material & Services	285	394	444	544	100
Transfers/Grants/Financial Charges	0	0	0	0	0
Fleet Costs	48	48	48	48	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	19	10	10	10	0
Gross Expenditures	13,905	17,162	15,592	16,815	1,223
Recoveries & Allocations	(11,049)	(14,242)	(12,472)	(13,590)	(1,118)
Net Expenditure	2,856	2,920	3,120	3,225	105
Revenues By Type					
Federal	0	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	0	0	0	0	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	0	0	0	0	0
Net Requirement	2,856	2,920	3,120	3,225	105
Full Time Equivalents	2,000	2,320	109.00		

City of Ottawa Infrastructure & Water Services Department Asset Management Services - User Fees

2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
179.00	184.00	189.00	2.7%	5.6%	01-Jan-25	
100%	100%	100%	0.0%	0.0%	01-Jan-25	
N/A	N/A	250,000.00	100.0%	100.0%	01-Jan-25	
N/A	N/A	150,000.00	100.0%	100.0%	01-Jan-25	
15%	15%	15%	0.0%	0.0%	01-Jan-25	
59.00	61.70	67.70	9.7%	14.7%	01-Jan-25	
52.65	55.10	60.50	9.8%	14.9%	01-Jan-25	
44.40	46.40	50.90	9.7%	14.6%	01-Jan-25	
33.80	35.40	38.90	9.9%	15.1%	01-Jan-25	
24.60	25.80	28.30	9.7%	15.0%	01-Jan-25	
16.90	17.70	19.50	10.2%	15.4%	01-Jan-25	
	Rate \$ 179.00 100% N/A N/A N/A 15% 59.00 52.65 44.40 33.80	Rate Rate \$ \$ 179.00 184.00 100% 100% 100% 100% N/A N/A N/A N/A N/A N/A 15% 15% 59.00 61.70 59.00 61.70 52.65 55.10 44.40 46.40 33.80 35.40	Rate Rate Rate \$. . 179.00 184.00 189.00 100% 100% 100% 100% 100% 100% N/A N/A 250,000.00 N/A N/A 150,000.00 N/A N/A 150,000.00 N/A N/A 150,000.00 N/A N/A 150,000.00 15% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15% 15% 55.10 60.50 44.40 46.40 50.90 33.80 35.40 38.90	Rate \$ Rate \$ Rate \$ Rate \$ % Change Over 2024 179.00 184.00 189.00 2.7% 100% 100% 100% 0.0% 100% 100% 100% 0.0% N/A N/A 250,000.00 100.0% N/A N/A 150,000.00 100.0% N/A N/A 150,000.00 100.0% N/A N/A 0.00% 0.0% 15% 15% 0.0% 0.0% 15% 15% 0.0% 0.0% 59.00 61.70 67.70 9.7% 52.65 55.10 60.50 9.8% 44.40 46.40 50.90 9.7% 33.80 35.40 38.90 9.9%	Rate Rate % Change Over 2024 % Change Over 2023 179.00 184.00 189.00 2.7% 5.6% 100% 100% 100% 0.0% 0.0% 100% 100% 100% 0.0% 0.0% N/A N/A 250,000.00 100.0% 100.0% N/A N/A 150,000.00 100.0% 100.0% N/A N/A 150,000.00 100.0% 100.0% 15% 15% 0.0% 0.0% 15% 15% 0.0% 0.0% 59.00 61.70 67.70 9.7% 14.7% 52.65 55.10 60.50 9.8% 14.9% 44.40 46.40 50.90 9.7% 14.6%	Rate \$ Rate \$ Rate \$ % Change Over 2024 % Change Over 2023 Effective Date 179.00 184.00 189.00 2.7% 5.6% 01-Jan-25 100% 100% 100% 0.0% 0.0% 01-Jan-25 100% 100% 100% 0.0% 0.1-Jan-25 N/A N/A 250,000.00 100.0% 100.0% 01-Jan-25 N/A N/A 150,000.00 100.0% 100.0% 01-Jan-25 N/A N/A 150,000.00 100.0% 100.0% 01-Jan-25 N/A N/A 150,000.00 100.0% 01-Jan-25 N/A N/A 150,000.00 100.0% 01-Jan-25 15% 15% 0.0% 0.0% 01-Jan-25 15% 15% 0.0% 0.0% 01-Jan-25 59.00 61.70 67.70 9.7% 14.7% 01-Jan-25 52.65 55.10 60.50 9.8% 14.9% 01-Jan-25 33.80

Strategic Initiatives Department 2025 Service Area Summary - Climate Change and Resiliency Services

Strategic Initiatives – Climate Change and Resiliency Services is part of the Strategic Initiatives (SI) Department, a department that fosters an innovative and dynamic environment where staff come together to tackle new and emerging issues and develop creative solutions that can be implemented with departments.

Climate Change and Resiliency Services is responsible for responding to climate change issues and driving positive environmental results for the City by focusing efforts to advance key strategies, including the Climate Change Master Plan, Energy Evolution Strategy, Climate Resiliency Strategy, Urban Forest Management Plan and associated priorities, programs, projects and policies.

Programs/Services Offered

- Climate Adaptation
- Climate Mitigation
- Natural Systems
- Pilots, Governance and Reporting.

Strategic Initiatives Department

Climate Change and Resiliency - Operating Resource Requirement

	2023	20	24	2025	
	Actual	Forecast	Budget	Estimate	\$ Change over 2024 Budget
Expenditures by Program					
Climate Change and Resiliency	4,805	5,870	4,725	4,811	86
Gross Expenditure	4,805	5,870	4,725	4,811	86
Recoveries & Allocations	(1,756)	(1,817)	(807)	(408)	399
Revenue	(61)	(20)	(20)	(20)	0
Net Requirement	2,988	4,033	3,898	4,383	485
Expenditures by Type					
Salaries, Wages & Benefits	4,227	5,705	4,168	4,254	86
Overtime	7	0	0	0	0
Material & Services	318	436	454	454	0
Transfers/Grants/Financial Charges	94	102	102	102	0
Fleet Costs	0	0	0	0	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	159	(373)	1	1	0
Gross Expenditures	4,805	5,870	4,725	4,811	86
Recoveries & Allocations	(1,756)	(1,817)	(807)	(408)	399
Net Expenditure	3,049	4,053	3,918	4,403	485
Revenues By Type					
Federal	(43)	0	0	0	0
Provincial	0	0	0	0	0
Municipal	(18)	(20)	(20)	(20)	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	0	0	0	0	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	(61)	(20)	(20)	(20)	0
Net Requirement	2,988	4,033	3,898	4,383	485
Full Time Equivalents			31.00		

Public Works Department 2025 Service Area Summary - Solid Waste Services

Solid Waste Services is responsible for the development, management, and environmentally sound operation of the residential solid waste management system for the City. This includes:

- Collecting, diverting, and disposing of residential waste, recycling and organics, parks waste diversion and collection, and household hazardous waste
- Overseeing the comprehensive management, operation, maintenance, and regulatory compliance of the City-owned Trail Waste Facility Landfill, the Barnsdale Leaf and Yard Waste Composting Facility and the closed Nepean Landfill and Springhill Landfills
- Managing contracts for waste collection across the City
- Providing graffiti removal services
- Planning for future waste programs and operations to ensure alignment with industry and economic growth and legislative requirements such as: the Solid Waste Master Plan, operational efficiency reviews and technology and environmental assessments

Programs/Services Offered

- Curbside residential waste collection and disposal
- Multi-residential waste collection and disposal
- Parks waste collection and disposal
- On-Street waste basket collection
- Waste collection at City facilities
- Residential waste diversion programs (Green Bin Program, Blue/Black Box Program, Special Considerations Program, Yellow Bag Program, Household Hazardous Waste depots etc.)
- Collections contract management and customer service

- Graffiti removal from City properties
- Landfill operations management
- Biosolid Land Application program

Public Works Department

Solid Waste Services - Operating Resource Requirement

	2023	20	24	2025	
	Actual	Forecast	Budget	Estimate	\$ Change over 2024 Budget
Expenditures by Program					
Director's Office	1,422	870	870	1,659	789
Diversion/Recycling	74,677	80,666	79,182	87,547	8,365
City Space Waste Operations	3,580	2,603	2,603	3,006	403
Soil Management	783	775	775	1,302	527
Landfill Operations/Disposal	12,358	9,697	10,308	11,691	1,383
Garbage Collection	46,164	48,497	50,053	54,523	4,470
Long Term Planning/Other	866	784	784	4,695	3,911
Solid Waste Non Departmental	12,052	17,215	17,215	10,356	(6,859)
Gross Expenditure	151,902	161,107	161,790	174,779	12,989
Recoveries & Allocations	(46,378)	(48,212)	(48,212)	(48,442)	(230)
Revenue	(74,134)	(82,051)	(80,734)	(122,529)	(41,795)
Net Requirement	31,390	30,844	32,844	3,808	(29,036)
Expenditures by Type					
Salaries, Wages & Benefits	17,707	17,336	18,166	20,362	2,196
Overtime	1,772	1,751	711	734	23
Material & Services	67,080	72,410	69,225	86,258	17,033
Transfers/Grants/Financial Charges	11,103	16,552	16,552	9,699	(6,853)
Fleet Costs	12,885	15,437	13,146	13,641	495
Program Facility Costs	6,253	485	6,243	6,345	102
Other Internal Costs	35,102	37,136	37,747	37,740	(7)
Gross Expenditures	151,902	161,107	161,790	174,779	12,989
Recoveries & Allocations	(46,378)	(48,212)	(48,212)	(48,442)	(230)
Net Expenditure	105,524	112,895	113,578	126,337	12,759

Public Works Department

Solid Waste Services - Operating Resource Requirement

	2023	20	24	2025	
	Actual	Forecast	Budget	Estimate	\$ Change over 2024 Budget
Revenues By Type					
Federal	(33)	0	0	0	0
Provincial	(11,963)	(291)	(3)	(3)	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	(62,138)	(81,760)	(80,731)	(122,526)	(41,795)
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	(74,134)	(82,051)	(80,734)	(122,529)	(41,795)
Net Requirement	31,390	30,844	32,844	3,808	(29,036)
Full Time Equivalents			91.54	102.54	11.00

City of Ottawa Public Works Department Solid Waste Services - User Fees

	2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
Solid Waste - User Fees							
Single Family Household	130.00	145.00	243.00	67.6%	86.9%	01-Jan-25	(31,513)
Multi Residential Household	83.50	91.00	167.00	83.5%	100.0%	01-Jan-25	(10,354)
Yellow Bag per bag fee	4.30	4.40	4.40	0.0%	2.3%	01-Jan-25	(62)
Scale use (per tonne, minimum \$15)	15.00	15.00	15.00	0.0%	0.0%	01-Jan-25	
Ticket reprint (per reprint)	10.00	10.00	10.00	0.0%	0.0%	01-Jan-25	
Landfill Operations - Tipping Fees							
Waste Materials							
Garbage <=250 kg (minimum) Includes soil mixed with concrete	32.50	35.50	39.25	10.6%	20.8%	01-Jan-25	
Garbage >250 kg (per tonne) Includes soil mixed with concrete	130.00	142.00	157.00	10.6%	20.8%	01-Jan-25	
Mixed garbage & recyclable material <=250 kg (minimum)	60.75	71.00	78.50	10.6%	29.2%	01-Jan-25	
Mixed garbage & recyclable material >250 kg (per tonne)	260.00	284.00	314.00	10.6%		01-Jan-25	
Asbestos (1 tonne minimum, per tonne)	564.00	576.00	650.00	12.8%	15.2%	01-Jan-25	
Diversion Program - Clean Loads							
Metal /Tires	Free	Free	Free	N/A	N/A	01-Jan-25	
E-waste	Free	Free	Free	N/A	N/A	01-Jan-25	
Leaf and Yard Waste <=100 kg (minimum) includes grass cuttings, leaves and brushup to 20 cm	4.20	4.30	12.90	200.0%	207.1%	01-Jan-25	
Leaf and Yard Waste >100 kg (per tonne) includes grass cuttings, leaves and brush up to 20 cm	N/A	43.00	129.00	200.0%	100.0%	01-Jan-25	
Logs 20 cm in diameter and greater or stumps <=250 kg (minimum)	N/A	71.00	78.50	10.6%	100.0%	01-Jan-25	
Logs 20 cm in diameter and greater or stumps >250kg (per tonne)	N/A	284.00	314.00	10.6%	100.0%	01-Jan-25	
Soil/Fill <=250 kg (minimum) Includes top soil, sand, sod	13.30	15.20	19.50	28.3%	46.6%	01-Jan-25	
Soil/Fill >250 kg (per tonne) Includes top soil, sand, sod	66.50	76.00	78.00	2.6%	17.3%	01-Jan-25	

City of Ottawa Public Works Department Solid Waste Services - User Fees

	2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
Fill <=250 kg (minimum) Includes asphalt, masonry,					10.001		
concrete without rebar	32.50	35.50	36.00	1.4%	10.8%	01-Jan-25	1
Fill >250 kg (per tonne) Includes asphalt, masonry,							ł
concrete without rebar	130.00	142.00	144.00	1.4%	10.8%	01-Jan-25	
Woodchips <=250 kg (minimum)	32.50	35.50	36.20	2.0%	11.4%	01-Jan-25	
Woodchips >250 kg (per tonne)	130.00	142.00	145.00	2.1%	11.5%	01-Jan-25	
Retail Materials Program							
Municipal Potting Soil <=250 kg (minimum)	9.00	9.20	11.75	27.7%	30.6%	01-Jan-25	
Municipal Potting Soil >250 kg (per tonne)	45.00	46.00	47.00	2.2%	4.4%	01-Jan-25	
Safety Vest (Each at cost. No revenue))	N/A	N/A	8.50	100.0%	100.0%	01-Jan-25	
otal Departmental	, ,				· · · · · ·		(41,929

Public Works Department 2025 Service Area Summary - Forestry Services

Forestry Services manages all aspects of the City's 10,000 hectares of urban and rural forests including approximately 350,000 street and park trees in order to preserve, protect, maintain and enhance the tree canopy.

Programs/Services Offered

- Tree and forest maintenance, which includes pruning, removal, and stumping activities
- Tree protection and Tree Protection By-law enforcement including Tree Removal Permits
- Tree nursery operations, which includes tree planting, watering and establishment pruning activities
- Tree Planting Programs:
 - Trees in Trust program
 - Streetscape, park, and facility tree planting
 - Community volunteer planting projects
 - Tree Dedication program
 - Private Land Tree Planting program
 - o Green Acres Ottawa's rural reforestation program
 - Schoolyard Tree Planting Grant program
- Invasive pest management as it relates to Forest Health (ex. Emerald Ash Borer and Dutch Elm Disease)
- Tree Inventory collection and maintenance
- Trees and Forests Outreach and Engagement
- Urban Forest Management Plan implementation

City of Ottawa Public Works Department

Forestry Services - Operating Resource Requirement In Thousands (\$000)

	2023	20	24	2025	
	Actual	Forecast	Budget	Estimate	\$ Change over 2024 Budget
Expenditures by Program					
Forestry Services	31,499	31,166	27,601	28,632	1,031
Gross Expenditure	31,499	31,166	27,601	28,632	1,031
Recoveries & Allocations	(6,020)	(10,300)	(6,091)	(6,091)	0
Revenue	(592)	(631)	(631)	(631)	0
Net Requirement	24,887	20,235	20,879	21,910	1,031
Expenditures by Type					
Salaries, Wages & Benefits	9,294	10,403	10,236	11,037	801
Overtime	308	159	240	240	0
Material & Services	13,769	8,522	9,635	9,710	75
Transfers/Grants/Financial Charges	7	0	0	0	0
Fleet Costs	1,791	1,680	1,365	1,430	65
Program Facility Costs	0	0	0	0	0
Other Internal Costs	6,330	10,402	6,125	6,215	90
Gross Expenditures	31,499	31,166	27,601	28,632	1,031
Recoveries & Allocations	(6,020)	(10,300)	(6,091)	(6,091)	0
Net Expenditure	25,479	20,866	21,510	22,541	1,031
Revenues By Type					
Federal	(177)	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Property Taxes	0	0	0	0	0
Investment Income	0	0	0	0	0
Development Charges	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0
Fees and Services	(415)	(631)	(631)	(631)	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	(592)	(631)	(631)	(631)	0
Net Requirement	24,887	20,235	20,879	21,910	1,031
Full Time Equivalents			93.32	96.32	3.00

City of Ottawa Public Works Department Forestry Services - User Fees

Forestry Services - Oser Fees	2023 Rate \$	2024 Rate \$	2025 Rate \$	% Change Over 2024	% Change Over 2023	Effective Date	2025 Revenue (\$000)
Application fee for Distinctive Tree Permit as per the Tree Protection By-law 2020-340. Fee applies to applications where no development is taking place. For properties one hectare or less in size, and multi- residential properties of all sizes, if a landowner wants to remove a private distinctive tree within the urban boundary or any city-owned tree, they must obtain a Distinctive Tree Permit from the City.	162.00	174.00	186.00	6.9%	14.8%	01-Feb-25	
Application fee for Distinctive Tree Permit as per the Tree Protection By-law 2020-340. Fee applies to applications where infill development is taking place. For properties one hectare or less in size, and multi-residential properties of all sizes, if a landowner wants to remove a private distinctive tree within the urban boundary or any city-owned tree, they must obtain a Distinctive Tree Permit from the City.	685.00	870.00	1,055.00	21.3%	54.0%	01-Feb-25	
Administration and Overhead charge will be applied to the overall cost recovery for any works or accident recoveries undertaken by Forestry Services on behalf of Federal/Provincial governments, Hydro Ottawa, school boards, universities/colleges, municipalities, general persons/parties and developers.	15%	15%	15%	0.0%	0.0%	01-Jan-25	

City Of Ottawa 2025 Draft Capital Budget Environment and Climate Change Committee - Tax Capital Funding Summary In Thousands (\$000)

	Revenues	Tax Supported/ Dedicated	Rate Supported	Develop. Charges	Gas Tax	Tax Supported/ Dedicated Debt	Rate Supported Debt	Develop. Charges Debt	Gas Tax Debt	Total
Environment										
Service Enhancements										
908894 Natural Area Acquisitions (Rural)	0	0	0	0	0	2,000	0	0	0	2,000
911346 24-26 Energy Management & Invest.(BEEM)	0	2,850	0	0	0	0	0	0	0	2,850
911372 24-26 Climate Change Master Plan	0	6,000	0	0	0	0	0	0	0	6,000
Service Enhancements Total	0	8,850	0	0	0	2,000	0	0	0	10,850
Environment Total	0	8,850	0	0	0	2,000	0	0	0	10,850
Solid Waste										
Renewal of City Assets										
910586 Renewal of SW Facilities	0	1,000	0	0	0	0	0	0	0	1,000
Renewal of City Assets Total	0	1,000	0	0	0	0	0	0	0	1,000
Growth										
911601 Solid Waste Fleet In - House Collection	0	1,795	0	0	0	0	0	0	0	1,795
911607 Solid Waste Fleet Growth 2025-2026	0	2,157	0	0	0	0	0	0	0	2,157
Growth Total	0	3,952	0	0	0	0	0	0	0	3,952
Regulatory										
907797 Landfill Stage 4 Capping	0	5,000	0	0	0	13,000	0	0	0	18,000
911210 Buffer land Development 2024-2026	0	0	0	0	0	3,500	0	0	0	3,500
911211 Trail Road Landfill Operations Managemen	0	0	0	0	0	950	0	0	0	950
911212 Trail Road Gas Collect Syst Expan2024-26	0	500	0	0	0	500	0	0	0	1,000
911600 Landfill Disposal Stage 6 Development	0	1,500	0	0	0	1,000	0	0	0	2,500
Regulatory Total	0	7,000	0	0	0	18,950	0	0	0	25,950
Service Enhancements										
907354 Solid Waste Business Technology	0	200	0	0	0	0	0	0	0	200
909431 Long Term Planning	0	1,844	0	0	0	0	0	0	0	1,844
911603 SWMP-Waste Reduction, Reuse & Circular E	0	750	0	0	0	0	0	0	0	750
911604 SWMP-Waste Diversion Enhancements	0	1,545	0	0	0	0	0	0	0	1,545
911605 SWMP-Operational Enhancements	0	300	0	0	0	200	0	0	0	500
911606 SWMP-Technical Studies	0	400	0	0	0	1,000	0	0	0	1,400
Service Enhancements Total	0	5,039	0	0	0	1,200	0	0	0	6,239
Solid Waste Total	0	16,991	0	0	0	20,150	0	0	0	37,141
Total	0	25,841	0	0	0	22,150	0	0	0	47,991

Operating Budget Supplemental Summaries

Infrastructure & Water Services Department

GM's Office & Business Technical Support Services - Operating Resource Requirement Analysis

	2	024 Baselin	9		202	5 Adjustme	nts		2025	
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	\$ Change over 2024 Budget
Expenditures by Program										
General Manager's Office	623	423	0	5	0	0	0	0	428	5
Business Technical Support Services Gross Expenditure	6,518 7,141	5,368 5,791	0 0	265 270	0	0	0	0 0	5,633 6,061	265 270
Recoveries & Allocations			0	(235)	0	0	0		-	(235)
	(6,461)	(5,111)	0	· · · · · ·	0	0	0	0	(5,346)	· · · · ·
Revenue	0 680	0 680	0 0	0 35	0	0	0	0	715	0 35
Net Requirement	000	000	U	35	U	U	U	0	715	30
Expenditures by Type	0.004	4.074		440	<u>^</u>				4 000	110
Salaries, Wages & Benefits	6,221	4,871	0	119	0	0	0	0	4,990	119
Overtime	42	50	0	1	0	0	0	0	51	1
Material & Services	872	868	0	150	0	0	0	0	1,018	150
Transfers/Grants/Financial Charges	0	0	0	0	0	0	0	0	0	0
Fleet Costs	0	0	0	0	0	0	0	0	0	0
Program Facility Costs	0	0	0	0	0	0	0	0	0	0
Other Internal Costs	6	2	0	0	0	0	0	0	2	0
Gross Expenditures	7,141	5,791	0	270	0	0	0	0	6,061	270
Recoveries & Allocations	(6,461)	(5,111)	0	(235)	0	0	0	0	(5,346)	(235)
Net Expenditure	680	680	0	35	0	0	0	0	715	35
Percent Change over Prior Year Net Exp	enditure Bud	lget	0.0%	5.1%	0.0%	0.0%	0.0%	0.0%	5.1%	
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	0	0	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	0	0	0	0	0	0	0	0	0	0
Percent Change over Prior Year Revenue			0.0%		0.0%	0.0%	0.0%	0.0%		
Net Requirement	680	680	0	35	0	0	0	0	715	35
Percent Change over Prior Year Net Req	uirement Bu		0.0%		0.0%	0.0%			5.1%	
Full Time Equivalents (FTEs)		39.00	0.00		0.00	0.00	0.00			
Percent Change over Prior Year FTEs			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

City of Ottawa Infrastructure & Water Services Department GM's Office & Business Technical Support Services - Operating Resource Requirement Explanatory Notes In Thousands (\$000)

	Sı	irplus / (Defic	;it)	
2024 Forecast vs. Budget Variance Explanation	Expense	Revenue	Net	
No significant variances to report.	0	0	0	
Total Surplus / (Deficit)	0	0	0	
		Increase / (Decrease)	
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and				
benefit adjustments.	120	0	120	0.00
All programs include an adjustment for potential 2025 cost of living, increments and				
benefit adjustments. Offset with recoveries and allocations.	(85)	0	(85)	0.00
Additional technical training to meet departmental licensing service standards, legislative				
and mandatory requirements.	150	0	150	0.00
Additional technical training to meet departmental licensing service standards, legislative				
and mandatory requirements. Offset with recoveries and allocations.				
	(150)	0	(150)	0.00
Total Maintain Services	35	0	35	0.00
Total Budget Changes	35	0	35	0.00

Infrastructure & Water Services Department

Infrastructure Services - Operating Resource Requirement Analysis

	2	024 Baselin	9		202	5 Adjustme	nts		2025	
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	\$ Change over 2024 Budget
Expenditures by Program										
Director's Office	734	739	0	(7)	0	0	0	0	732	(7)
Technical Standards and Quality										
Assurance	8,986	9,181	0	148	0	0	0	0	9,329	148
Special Projects	1,273	0	0	0	0	0	0	0	0	0
Design & Construction Facilities	8,652	7,542	0	64	0	1,600	0	0	9,206	1,664
Design & Construction Municipal	9,441	9,291	0	201	0	320	0	0	9,812	521
Gross Expenditure	29,086	26,753	0	406	0	1,920	0	0	29,079	2,326
Recoveries & Allocations	(24,831)	(22,448)	0	(256)	0	(1,920)	0	0	(24,624)	(2,176)
Revenue	(16)	(16)	0	0	0	0	0	0	(16)	0
Net Requirement	4,239	4,289	0	150	0	0	0	0	4,439	150
Expenditures by Type										
Salaries, Wages & Benefits	25,324	23,231	0	368	0	1,860	0	0	25,459	2,228
Overtime	451	441	0	38	0	0	0	0	479	38
Material & Services	2,501	2,651	0	0	0	60	0	0	2,711	60
Transfers/Grants/Financial Charge	0	0	0	0	0	0	0	0	0	0
Fleet Costs	220	100	0	0	0	0	0	0	100	0
Program Facility Costs		0	0	0	0	0	0	0	0	0
Other Internal Costs	590	330	0	0	0	0	0	0	330	0
Gross Expenditures	29,086	26,753	0	406	0	1,920	0	0	29,079	2,326
Recoveries & Allocations	(24,831)	(22,448)	0	(256)	0	(1,920)	0	0	(24,624)	(2,176)
Net Expenditure	4,255	4,305	0	150	0	0	0	0	4,455	150
Percent Change over Prior Year N	let Expendit	ure Budget	0.0%	3.5%	0.0%	0.0%	0.0%	0.0%	3.5%	

Infrastructure & Water Services Department

Infrastructure Services - Operating Resource Requirement Analysis

	2	024 Baselin	e		202	5 Adjustmei	nts		2025	
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	\$ Change over 2024 Budget
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	(16)	(16)	0	0	0	0	0	0	(16)	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	(16)	(16)	0	0	0	0	0	0	(16)	0
Percent Change over Prior Year F	Revenue Buc	lget	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Net Requirement	4,239	4,289	0	150	0	0	0	0	4,439	150
Percent Change over Prior Year N	let Requiren	nent Budget	0.0%	3.5%	0.0%	0.0%	0.0%	0.0%	3.5%	
Full Time Equivalents (FTEs)		169.97	0.00	0.00	0.00	12.00	0.00	0.00	181.97	12.00
Percent Change over Prior Year F	TEs		0.0%	0.0%	0.0%	7.1%	0.0%	0.0%	7.1%	

City of Ottawa Infrastructure & Water Services Department Infrastructure Services - Operating Resource Requirement Explanatory Notes In Thousands (\$000)

	Su	irplus / (Defic	it)	
2024 Forecast vs. Budget Variance Explanation	Expense	Revenue	Net	
Surplus due to discretional spending savings and vacancies.	50	0	50	
Total Surplus / (Deficit)	50	0	50	
		Increase / (
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	406	0	406	0.00
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments. Offset with recoveries and allocations.	(256)	0	(256)	0.00
Total Maintain Services	150	0	150	0.00
		Increase / (Decrease)	
			Net 2025	FTE
2025 Pressure Category / Explanation	Expense	Revenue	Changes	Impact
2025 Pressure Category / Explanation Growth	Expense	Revenue		
Growth Additional resources to support the growth of the overall capital program.	Expense 1,920	Revenue 0	Changes	
Growth			Changes	Impact
GrowthAdditional resources to support the growth of the overall capital program.Additional resources to support the growth of the overall capital program. Offset with	1,920		Changes 1,920	Impact 12.00
Growth Additional resources to support the growth of the overall capital program. Additional resources to support the growth of the overall capital program. Offset with recoveries and allocations.	(1,920)	0	Changes 1,920 (1,920) 0	Impact 12.00 0.00
Growth Additional resources to support the growth of the overall capital program. Additional resources to support the growth of the overall capital program. Offset with recoveries and allocations.	(1,920)	0 0 0	Changes 1,920 (1,920) 0	Impact 12.00 0.00
Growth Additional resources to support the growth of the overall capital program. Additional resources to support the growth of the overall capital program. Offset with recoveries and allocations. Total Growth 2025 Pressure Category / Explanation User Fees & Revenues	1,920 (1,920) 0 Expense	0 0 0 Increase / (Revenue	Changes 1,920 (1,920) 0 Decrease) Net 2025 Changes	Impact 12.00 0.00 12.00 FTE Impact
Growth Additional resources to support the growth of the overall capital program. Additional resources to support the growth of the overall capital program. Offset with recoveries and allocations. Total Growth 2025 Pressure Category / Explanation User Fees & Revenues See following user fee schedule for details on the specific rates.	(1,920) (1,920) 0 Expense	0 0 0 Increase / (Revenue	Changes 1,920 (1,920) 0 Decrease) Net 2025 Changes 0	Impact 12.00 0.00 12.00 FTE Impact 0.00
Growth Additional resources to support the growth of the overall capital program. Additional resources to support the growth of the overall capital program. Offset with recoveries and allocations. Total Growth 2025 Pressure Category / Explanation User Fees & Revenues	1,920 (1,920) 0 Expense	0 0 0 Increase / (Revenue	Changes	Impact 12.00 0.00 12.00 FTE Impact

Infrastructure & Water Services Department Asset Management Services - Operating Resource Requirement Analysis

	2	024 Baseline	9		202	5 Adjustmei	nts		2025	
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	\$ Change over 2024 Budget
Expenditures by Program										
Director's Office	682	732	0	(10)	0	0	0	0	722	(10)
Linear Asset Management	4,941	4,441	0	65	0	130	0	0	4,636	195
Facilities Asset Management	3,490	3,140	0	42	100	270	0	0	3,552	412
Water Resources Planning &	-,	-,							-,	
Engineering	5,467	4,867	0	125	160	0	0	0	5,152	285
Capital Planning/Strategic Asset										
Management	2,582	2,412	0	41	300	0	0	0	2,753	341
Gross Expenditure	17,162	15,592	0	263	560	400	0	0	16,815	1,223
Recoveries & Allocations	(14,242)	(12,472)	0	(158)	(560)	(400)		0	(13,590)	(1,118)
Revenue	0	0	0	0	0	0	0	0	0	0
Net Requirement	2,920	3,120	0	105	0	0	0	0	3,225	105
Expenditures by Type	_,•_•	•,•	•			•				
Salaries, Wages & Benefits	16,666	15,041	0	262	460	400	0	0	16,163	1,122
Overtime	44	49	0	1	0	0	0	0	50	1
Material & Services	394	444	0	0	100	0	0	0	544	100
Transfers/Grants/Financial Charge		0	0	0	0	0	0	0	0	0
Fleet Costs	48	48	0	0	0	0	0	0	48	0
Program Facility Costs	0	0	0	0	0	0	0	0	0	0
Other Internal Costs	10	10	0	0	0	0	0	0	10	0
Gross Expenditures	17,162	15,592	0	263	560	400	0	0	16,815	1,223
Recoveries & Allocations	(14,242)	(12,472)	0	(158)	(560)	(400)	0	0	(13,590)	(1,118)
Net Expenditure	2,920	3,120	0	105	Ú Ó	0	0	0	3,225	105
Percent Change over Prior Year N	let Expendit	ure Budget	0.0%	3.4%	0.0%	0.0%	0.0%	0.0%	3.4%	
Revenues By Type		ŭ								
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	0	0	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	0	0	0	0	0	0	0	0	0	0
Percent Change over Prior Year F	Revenue Bud	get	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Net Requirement	2,920	3,120	0	105	0	0	0	0	3,225	105
Percent Change over Prior Year N	let Requirem	ent Budget	0.0%	3.4%	0.0%	0.0%	0.0%	0.0%	3.4%	
Full Time Equivalents (FTEs)		109.00	0.00	0.00	2.00	2.00	0.00	0.00	113.00	4.00
Percent Change over Prior Year F	TEs		0.0%	0.0%	1.8%	1.8%	0.0%	0.0%	3.7%	

City of Ottawa Infrastructure & Water Services Department Asset Management Services - Operating Resource Requirement Explanatory Notes In Thousands (\$000)

	Su	urplus / (Defic	;it)	
2024 Forecast vs. Budget Variance Explanation	Expense	Revenue	Net	
Surplus due to discretional spending savings and vacancies.	200	0		
Total Surplus / (Deficit)	200	0	200	
		Increase / (
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	263	0	263	0.00
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments. Offset with recoveries and allocations.	(158)	0	(158)	0.00
Total Maintain Services	105	0	105	0.00
		Increase / (Decrease)	
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Provincial Legislated				
Professional services to support Municipal Responsibility Agreement technical reviews as required by legislation as well as provide advice for City-wide leased facilities.	100	0	400	0.00
Drefessional convises to support Municipal Decreaseibility Agreement technical reviews	100	0	100	0.00
Professional services to support Municipal Responsibility Agreement technical reviews as required by legislation as well as provide advice for City-wide leased facilities. Offset with recoveries and allocations.	(100)	0	(100)	0.00
Permanent resources required to address additional legislative requirements pertaining to asset management.	300	0	300	2.00
Permanent resources required to address additional legislative requirements pertaining to asset management. Offset with recoveries and allocations.	(300)	0	(300)	0.00
Temporary resource to support the consolidated linear infrastructure environmental compliance approval program.	160	0	160	0.00
Temporary resource to support the consolidated linear infrastructure environmental compliance approval program. Offset with recoveries and allocations.	(160)	0	(160)	0.00
Total Provincial Legislated	Ó	0		2.00

City of Ottawa Infrastructure & Water Services Department

Asset Management Services - Operating Resource Requirement Explanatory Notes

		Increase / (Decrease)	
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Growth				
Permanent resource required to address asset management requirements pertaining to				
Maintenance Responsibility agreement for Confederation Line.	130	0	130	1.00
Permanent resource required to address asset management requirements pertaining to				
Maintenance Responsibility agreement for Confederation Line. Offset with recoveries				
and allocations.	(130)	0	(130)	0.00
Permanent resource to support growth in water facilities in accordance with updated				
master plans.	135	0	135	1.00
Permanent resource to support growth in water facilities in accordance with updated				
master plans. Offset with recoveries and allocations.	(135)	0	(135)	0.00
Temporary resource to support condition assessments.	135	0	135	0.00
Temporary resource to support condition assessments. Offset with recoveries and				
allocations.	(135)	0	(135)	0.00
Total Growth	0	0	0	2.00
		Increase / (Decrease)	
	F	D	Net 2025	FTE
2025 Pressure Category / Explanation	Expense	Revenue	Changes	Impact
User Fees & Revenues				
See following user fee schedule for details on the specific rates.	0	0	0	0.00
Total User Fees & Revenues	0	0	0	0.00
Total Budget Changes	105	0	105	4.00

Strategic Initiatives Department Climate Change and Resiliency - Operating Resource Requirement Analysis

	202	24 Baseline			202	5 Adjustm	ents		2025	
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	\$ Change over 2024 Budget
Expenditures by Program										
Climate Change and Resiliency	5,870	4,725	(125)	211	0	0	0	0	4,811	86
Gross Expenditure	5,870	4,725	(125)	211	0	0	0	0	4,811	86
Recoveries & Allocations	(1,817)	(807)	390	9	0	0	0	0	(408)	399
Revenue	(20)	(20)	0	0	0	0	0	0	(20)	0
Net Requirement	4,033	3,898	265	220	0	0	0	0	4,383	485
Expenditures by Type										
Salaries, Wages & Benefits	5,705	4,168	(125)	211	0	0	0	0	4,254	86
Overtime	0	0	0	0	0	0	0	0	0	0
Material & Services	436	454	0	0	0	0	0	0	454	0
Transfers/Grants/Financial Charges	102	102	0	0	0	0	0	0	102	0
Fleet Costs	0	0	0	0	0	0	0	0	0	0
Program Facility Costs	0	0	0	0	0	0	0	0	0	0
Other Internal Costs	(373)	1	0	0	0	0	0	0	1	0
Gross Expenditures	5,870	4,725	(125)	211	0	0	0	0	4,811	86
Recoveries & Allocations	(1,817)	(807)	390	9	0	0	0	0	(408)	399
Net Expenditure	4,053	3,918	265	220	0	0	0	0	4,403	485
Percent Change over Prior Year Net Exp	penditure Budg	et	6.8%	5.6%	0.0%	0.0%	0.0%	0.0%	12.4%	
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	(20)	(20)	0	0	0	0	0	0	(20)	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	0	0	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	(20)	(20)		0	0	0	0	0	(20)	0
Percent Change over Prior Year Revenu	le Budget		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
Net Requirement	4,033	3,898	265	220	0	0	0	0	4,383	485
Percent Change over Prior Year Net Rec	quirement Budg		6.8%	5.6%						
Full Time Equivalents (FTEs)		31.00		0.00						0.00
Percent Change over Prior Year FTEs			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

City of Ottawa Strategic Initiatives Department Climate Change and Resiliency - Operating Resource Requirement Explanatory Notes In Thousands (\$000)

	Sı			
2024 Forecast vs. Budget Variance Explanation	Expense	Revenue	Net	
Expenditure deficit largely due to separation costs, offset by staffing shortages in the first half of the year.	(135)	0	(135)	
Total Surplus / (Deficit)	(135)	0	(135)	
		Increase / (
2024 Baseline Adjustment / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Removal of capital funding for permanent resources dedicated to the Climate Change and Resiliency program.	390	0	390	0.00
Removal of 2024 one-time funding for a temporary position to develop and implement a distributed energy resource framework per Council Report ACS2022-OCC-ENV-0005.	(125)	0	(125)	0.00
Total Adjustments to Base Budget	265	0	265	
		Decrease)		
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	220	0	220	0.00
Total Maintain Services	220	0	220	0.00
Total Budget Changes	485	0	485	0.00

City of Ottawa Public Works Department

Solid Waste Services - Operating Resource Requirement Analysis

	2024 Baseline			2025 Adjustments				2025		
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	\$ Change over 2024 Budget
Expenditures by Program										
Director's Office	870	870	0	267	0	0	522	0	1,659	789
Diversion/Recycling	80,666	79,182	0	7,478	0	887	0	0	87,547	8,365
City Space Waste Operations	2,603	2,603	0	(27)	0	0	430	0	3,006	403
Soil Management	775	775	0	527	0	0	0	0	1,302	527
Landfill Operations/Disposal	9,697	10,308	0	1,233	0	0	150	0	11,691	1,383
Garbage Collection	48,497	50,053	0	4,318	152	0	0	0	54,523	4,470
Long Term Planning/Other	784	784	0	70	0	0	3,841	0	4,695	3,911
Solid Waste Non Departmental	17,215	17,215	0	(6,859)	0	0	0	0	10,356	(6,859)
Gross Expenditure	161,107	161,790	0	7,007	152	887	4,943	0	174,779	12,989
Recoveries & Allocations	(48,212)	(48,212)	0	(230)	0	0	0	0	(48,442)	(230)
Revenue	(82,051)	(80,734)	0	134	0	0	0	(41,929)	(122,529)	(41,795)
Net Requirement	30,844	32,844	0	6,911	152	887	4,943	(41,929)	3,808	(29,036)
Expenditures by Type										
Salaries, Wages & Benefits	17,336	18,166	0	921	0	0	1,275	0	20,362	2,196
Overtime	1,751	711	0	23	0	0	0	0	734	23
Material & Services	72,410	69,225	0	12,326	152	887	3,668	0	86,258	17,033
Transfers/Grants/Financial Charges	16,552	16,552	0	(6,853)	0	0	0	0	9,699	(6,853)
Fleet Costs	15,437	13,146	0	495	0	0	0	0	13,641	495
Program Facility Costs	485	6,243	0	102	0	0	0	0	6,345	102
Other Internal Costs	37,136	37,747	0	(7)	0	0	0	0	37,740	(7)
Gross Expenditures	161,107	161,790	0	7,007	152	887	4,943	0	174,779	12,989
Recoveries & Allocations	(48,212)	(48,212)	0	(230)	0	0	0	0	(48,442)	(230)
Net Expenditure	112,895	113,578	0	6,777	152	887	4,943	0	126,337	12,759
Percent Change over Prior Year Net	Expenditure	Budget	0.0%	6.0%	0.1%	0.8%	4.4%	0.0%	11.2%	

City of Ottawa Public Works Department Solid Waste Services - Operating Resource Requirement Analysis In Thousands (\$000)

	20	24 Baseline)		202	5 Adjustm	ents		2025	
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	\$ Change over 2024 Budget
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	(291)	(3)	0	0	0	0	0	0	(3)	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	(81,760)	(80,731)	0	134	0	0	0	(41,929)	(122,526)	(41,795)
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	(82,051)	(80,734)	0	134	0	0	0	(41,929)	(122,529)	(41,795)
Percent Change over Prior Year Rev	venue Budget		0.0%	-0.2%	0.0%	0.0%	0.0%	51.9%	51.8%	
Net Requirement	30,844	32,844	0	6,911	152	887	4,943	(41,929)	3,808	(29,036)
Percent Change over Prior Year Net Requirement Budget		0.0%	21.0%	0.5%	2.7%	15.0%	-127.7%	-88.4%		
Full Time Equivalents (FTEs)		91.54	0.00	0.00	0.00	0.00	11.00	0.00	102.54	11.00
Percent Change over Prior Year FTE	s		0.0%	0.0%	0.0%	0.0%	12.0%	0.0%	12.0%	

City of Ottawa Public Works Department Solid Waste Services - Operating Resource Requirement Explanatory Notes In Thousands (\$000)

	Sı	urplus / (Defic	it)	
2024 Forecast vs. Budget Variance Explanation	Expense	Revenue	Net	
Solid Waste Services' surplus of \$2.0 million is due mostly to the surplus revenues received in the first half of the year and lower vehicle costs partly offset by higher costs to collect and process continued higher levels of organic materials.	683	1,317	2,000	
Total Surplus / (Deficit)	683	1,317		
	000	Increase / (
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	944	0	944	0.00
Inflationary increase to curbside and multi residential garbage, recycling and green bin collection contracts.	9,054	0	9,054	0.00
Decrease to the contribution to the Solid Waste Capital Reserve Fund.	(6,853)	0	(6,853)	0.00
Inflationary increase to the organics processing contract.	829	0	829	0.00
Contract price increase for recyclable processing for household hazardous waste, city facilities and parks.	509	0	509	0.00
Higher costs for external soil screening service providers.	500	0	500	0.00
Operating costs of Landfill equipment.	1,012	0	1,012	0.00
Inflationary increase to Biosolids program contract.	230	0	230	0.00
Inflationary increase to Biosolids program contract. Offset with recoveries and allocations.	(230)	0	(230)	0.00
Increase in fleet costs related to inflation on compensation contracts, parts, fuel, contribution to capital reserve and maintenance.	495	0	495	0.00
Higher promotion and education, licensing, and container costs.	192	0	192	0.00
Lower costs for external audit services.	(7)	0	(7)	0.00
Increase in Facility costs related to inflation on compensation contracts, hydro increases, security and maintenance contracts.	102	0	102	0.00
Increase in funding from Circular Materials Ontario for the collection of blue and black box materials as part of the Individual Producer Responsibility regulation.	0	(1,140)	(1,140)	0.00
Increase in Host Community Fees for the West Carleton Environmental Centre as per report ACS2024-PWD-SWS-0005.	0	(300)	· · · ·	0.00
Lower revenues for soil management and scrap metal sales due to lack of capacity.	0	1,574		0.00
Total Maintain Services	6,777	134	6,911	0.00

City of Ottawa Public Works Department

Solid Waste Services - Operating Resource Requirement Explanatory Notes

In Thousands (\$000)

		Increase / (Decrease)				
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact		
Provincial Legislated						
Annual fee caused by the City's status, under IPR, as a Producer of recyclable paper.						
	152	0	152	0.00		
Total Provincial Legislated	152	0	152	0.00		
		Increase / (
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact		
Growth						
Higher costs for collection, processing and containers for organic waste to support the expansion of the green bin program to multi-residential buildings as per report ACS2024-PWD-SWS-0003 (Mandatory Multi-Res green bin program).						
	887	0	887	0.00		
Total Growth	887	0	887	0.00		
		Increase / (I				
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact		
Service Initiatives / Savings						
Costs required to implement the Solid Waste Master Plan and the Long-Range Financial Plan as per report ACS2024-FCS-FIN-0008.	4,943	0	4,943	11.00		
Total Service Initiatives / Savings	4,943	0	4,943	11.00		
		Increase / (Decrease)			
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact		
User Fees & Revenues						
Single Residential - user fee in line with the Solid Waste Master Plan and the Long- Range Financial Plan as per report ACS2024-FCS-FIN-0008.	0	(31,513)	(31,513)	0.00		
Multi Residential - user fee in line with the Solid Waste Master Plan and the Long-Range Financial Plan as per report ACS2024-FCS-FIN-0008.	0	(10,354)	(10,354)	0.00		
Higher volume of Yellow Bag usage in support of three-item limit as per report ACS2024- PWD-SWS-0002.	0	(62)	(62)	0.00		
Total User Fees & Revenues	0	(41,929)	(41,929)	0.00		
Total Budget Changes	12,759	(41,795)	(29,036)	11.00		

City of Ottawa Public Works Department Forestry Services - Operating Resource Requirement Analysis In Thousands (\$000)

	20	024 Baseline			20	25 Adjustme	nts		2025	
	Forecast	Budget	Adj. to Base Budget	Maintain Services	Provincial Legislated	Growth	Service Initiatives / Savings	User Fees & Revenues	Estimate	\$ Change over 2024 Budget
Expenditures by Program										
Forestry Services	31,166	27,601	0	644	0	387	0	0	28,632	1,031
Gross Expenditure	31,166	27,601	0	644	0	387	0	0	28,632	1,031
Recoveries & Allocations	(10,300)	(6,091)	0	0	0	0	0	0	(6,091)	0
Revenue	(631)	(631)	0	0	0	0	0	0	(631)	0
Net Requirement	20,235	20,879	0	644	0	387	0	0	21,910	1,031
Expenditures by Type										
Salaries, Wages & Benefits	10,403	10,236	0	489	0	312	0	0	11,037	801
Overtime	159	240	0	0	0	0	0	0	240	0
Material & Services	8,522	9,635	0	0	0	75	0	0	9,710	75
Transfers/Grants/Financial Charges	0	0	0	0	0	0	0	0	0	0
Fleet Costs	1,680	1,365	0	65	0	0	0	0	1,430	65
Program Facility Costs	0	0	0	0	0	0	0	0	0	0
Other Internal Costs	10,402	6,125	0	90	0	0	0	0	6,215	90
Gross Expenditures	31,166	27,601	0	644	0	387	0	0	28,632	1,031
Recoveries & Allocations	(10,300)	(6,091)	0	0	0	0	0	0	(6,091)	0
Net Expenditure	20,866	21,510	0	644	0	387	0	0	22,541	1,031
Percent Change over Prior Year Net Expe	enditure Bud	get	0.0%	3.0%	0.0%	1.8%	0.0%	0.0%	4.8%	
Revenues By Type										
Federal	0	0	0	0	0	0	0	0	0	0
Provincial	0	0	0	0	0	0	0	0	0	0
Municipal	0	0	0	0	0	0	0	0	0	0
Own Funds	0	0	0	0	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0	0	0	0	0
Investment Income	0	0	0	0	0	0	0	0	0	0
Development Charges	0	0	0	0	0	0	0	0	0	0
Payment-in-Lieu of Taxes	0	0	0	0	0	0	0	0	0	0
Fees and Services	(631)	(631)	0	0	0	0	0	0	(631)	0
Fines	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total Revenue	(631)	(631)	0	0	0	0	0	0	(631)	0
Percent Change over Prior Year Revenue	Budget		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Net Requirement	20,235	20,879	0	644	0	387	0	0	21,910	1,031
Percent Change over Prior Year Net Requ	uirement Buc	lget	0.0%	3.1%	0.0%	1.9%	0.0%	0.0%	4.9%	
Full Time Equivalents (FTEs)		93.32	0.00	0.00	0.00	3.00		0.00	96.32	3.00
Percent Change over Prior Year FTEs			0.0%	0.0%	0.0%	3.2%	0.0%	0.0%	3.2%	

City of Ottawa Public Works Department Forestry Services - Operating Resource Requirement Explanatory Notes In Thousands (\$000)

	Su	urplus / (Defic	;it)	
2024 Forecast vs. Budget Variance Explanation	Expense	Revenue	Net	
Lower than anticipated costs for contracted services partly offset by higher vehicle costs.	644	0	644	
Total Surplus / (Deficit)	644	0	644	
		Increase / (
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Maintain Services				
All programs include an adjustment for potential 2025 cost of living, increments and benefit adjustments.	390	0	390	0.00
Temporary resource (0.91) to provide supervision and support for watering contract and operations to meet service level standards.	99	0	99	0.00
Increase in fleet costs related to inflation on compensation contracts, parts, fuel, contribution to capital reserve and maintenance.	65	0	65	0.00
Funding for Road Cut permit fees to support internal operational maintenance activities payable to the Planning, Development and Building Services department.	90	0		0.00
Total Maintain Services	644	0	644	0.00
		Increase / (Decrease)	
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact
Growth				
Permanent Forestry Inspector to implement the Council-approved Tree Program Review early actions (ACS2024-PWD-PMF-0002).	121	0	121	1.00
Purchased services costs for Right-of-Way tree replacements and new private land tree planting to support the Council-approved Tree Program Review early actions (ACS2024-PWD-PMF-0002).	575	0	575	0.00
Funding from the Climate Change and Resiliency Services capital program for Right-of- Way tree replacements.	(500)	0	(500)	0.00
Permanent Tree Workers to meet Council-approved Maintenance Quality Standards.	191	0		2.00
Total Growth	387	0	387	3.00

City of Ottawa Public Works Department Forestry Services - Operating Resource Requirement Explanatory Notes In Thousands (\$000)

	Increase / (Decrease)						
2025 Pressure Category / Explanation	Expense	Revenue	Net 2025 Changes	FTE Impact			
User Fees & Revenues							
See following user fee schedule for details on the specific rates.	0	0	0	0.00			
Total User Fees & Revenues	0	0	0	0.00			
Total Budget Changes	1,031	0	1,031	3.00			

Capital Budget Supplemental Summaries

City of Ottawa 2025 Draft Capital Budget Environment and Climate Change Committee-Tax In Thousands (\$000)

Service Area: Environment												
									Debt			
Category	2025 Draft Capital Budget	Revenues	Tax Supported/ Dedicated Reserves	Rate Supported Reserves	Develop. Charges	Gas Tax	Tax/ Dedicated	Rate	Develop. Charges	Gas Tax	Total Debt	
Renewal of City Assets	0	0	0	0	0	0	0	0	0	0	0	
Growth	0	0	0	0	0	0	0	0	0	0	0	
Regulatory	0	0	0	0	0	0	0	0	0	0	0	
Service Enhancements	10,850	0	8,850	0	0	0	2,000	0	0	0	2,000	
Total	10,850	0	8,850	0	0	0	2,000	0	0	0	2,000	

	Program Inf	ormation		Financial Details					
Building	Eng & Energy Mgmt		Class	of Estimate:	C) Planning				
Dept:	Infrastructure & Water Services Department	Category: Service Enhancements	Ward:	d: Multiple Year of Completion: Various					
				2025 Request	2,850	Projected Yearend	Projected Yearend Unspent Bal.		
	gy Management Investment Strategy is demand for energy through the implem		Revenues	0		Debt			
measures	s in City facilities. The Energy Managerr ironmental footprint, ensure the City's c	ne	Tax Supported/ Dedicated	2,850	Tax Supported/ Debt	Dedicated	0		
and dema	ergy Act and continue the City's leaders and management. Some energy investr		Rate Supported	0	Rate Supported	Debt	0		
	e.g. heat pumps could provide more re	-		Develop. Charges	0	Develop. Charges Debt		0	
	be investments into various facility enh nergy intensity, energy costs and greer			Gas Tax	0	Gas Tax Debt		0	
	to have an average payback of 8 years	•		Forecast	2025	2026	2027	2028	
				Authority	2,850	2,850	2,840	2,840	
				Spending Plan	1,995	2,565	2,843	2,841	
				FTEs	0	0	0	0	
				Operating Impact	0	0	0	0	

	Project Information		Location/Descripti	on	\$000's
911346	24-26 Energy Management & Invest.(BEEM)		Class of Estimate: C) Planning	g	2,850
Category:	Service Enhancements Ward: CW	Year of Completion:	2027		
	Reduces greenhouse gases? Yes - Moderate Co	ntribution	Builds climate resiliency?	Yes - Minor C	ontribution
	ram is intended to reduce overall building energy inter rate Buildings and Parks program.	nsity, energy costs and greenhou	se gas emissions to existing build	ing assets and is	a component of
Ward	Location	Description			
20	Bearbrook Community Centre	Replace Interior And Exterior Lig	phting		
18	By-Law Services Administration Facility		akeup Air In Centre Of Low Roof		
16	Carlington Recreation Centre	Replace Rooftop Hvac Units			
05	Carp Depot Office And Garage	Replace Interior Lighting (Office	Area And Garage)		
14	Catherine Yard: Office/Garage	Replace Hvac Rooftop Unit			
14	Catherine Yard: Office/Garage	Replace Condensing Unit			
14	Catherine Yard: Office/Garage	Replace Furnace On Ground Flo	oor		
CW	City Wide: General Facilities	Unscheduled: Air Source Heat P	Pump		
CW	City Wide: General Facilities	Unscheduled: Small Site Automa	ation Systems		
CW	City Wide: General Facilities	Unscheduled Works - City Wide			
CW	City Wide: General Facilities	Unscheduled Works: Envelope I			
CW	City Wide: General Facilities	Unscheduled Works - Electric B	oiler		
	Constance And Buckham's Bay Community Centre				
05	And Library	Replace Fluorescent Fixtures			
12	CoO House Health Program	Replace Ac-1 & Ac-2 Condense	rs		
01	Cumberland Museum: Knox Presbyterian Church	Replace Furnace			
11	Earl Armstrong Arena	Replace Gas Fired Radiant Heat	ting Panels		
11	Eastvale Fieldhouse Storage	Replace Exterior Lighting			
08	Entrance Pool Change Pavilion	Replace Interior Luminaires			
05	Erskine Johnston Arena	Replace Furnaces (4) And Acs (
18	Fire Services: Randall Dispatch Centre	Replace Dispatch Room Rtu (Ca	arrier)		
07	Fire Station 22 - Lincoln Heights	Replace Nat Gas Furnaces (7)			
16	Fire Station 33 - Hunt Club	Replace Furnaces (3)			
13	Fire Station 51 - Carson Grove	Replace Split A/C Unit #2			
13	Fire Station 51 - Carson Grove	Replace Natural Gas-Fired Furn	aces (3)		

	Project Information		Location/Descript	\$000's	
911346	24-26 Energy Management & Invest.(BEEM)		Class of Estimate: C) Plannin	g	2,850
Category	: Service Enhancements Ward: CW	Year of Completion:	2027		
	Reduces greenhouse gases? Yes - Moderate	Contribution	Builds climate resiliency?	Yes - Minor C	ontribution
911346 -	Continued				
Ward	Location	Description			
05	Fire Station 63 - Constance Bay	Replace Electric Baseboard Hea	aters		
19	Fire Station 71/Paramedic Post - Navan	Replace Apparatus Bay Lighting			
06	Fire Station 81/Paramedic Post - Stittsville	Replace Air Conditioning Units (-		
21	Fire Station 83 - North Gower	Replace Interior Lighting			
21	Fire Station 94/Paramedic Post - Manotick	Replace Fluorescent Lighting Sy	ystems		
21	Gerry Lines Bowling Alley	Replace Interior Lighting			
17	Glebe Community Centre	Replace Rooftop Unit Ahu-3			
05	Huntley Community Mess Hall	Replace Interior Lighting Fixture	S		
21	Huntley Rd Equipment Depot And Garage	Replace Fluorescent & Compac	t Fluorescent Luminaires		
12	Hurdman Yard: Office/Garage	Replace Fluorescent Lighting			
12	Hurdman Yard: Office/Garage	Replace Indoor Air Conditioning	Units		
05	Kinburn Community Centre	Replace Ac & Ventilation System	n For Main Hall		
20	Larry Robinson Arena	Replace Interior Fluorescent Lig	hting		
07	Library: Carlingwood Branch	Replace Fluorescent Fixtures			
23	Library: Hazeldean	Replace Hid Luminaires Throug	hout The Building		
23	Library: Hazeldean	Replace Fluorescent Lighting Th	nroughout The Building		
21	Library: Richmond	Replace Lighting With Led			
02	Lois Kemp Arena	Replace Brine Pump - Eldon Ke	mp Rink		
12	Lowertown Complex	Replace Building Automation Sy			
21	Manotick Depot Office And Garage	Replace Rooftop Mua			
19	Navan Depot Office And Garage	Replace Interior Lighting - Old S	torage Building		
21	North Gower Depot	Replace Condensing Unit			
09	Office And Garage - Merivale - OC Transpo	Fluorescent Lighting Systems - I	Phase 1		
01	R.J. Kennedy Memorial Centre	Replace Brine Pump			

	Project Information		Location/Descript	\$000's	
911346	24-26 Energy Management & Invest.(BEEM)		Class of Estimate: C) Plannin	g	2,850
Category	: Service Enhancements Ward: CW	Year of Completion:	2027	-	
	Reduces greenhouse gases? Yes - Moderate C	ontribution	Builds climate resiliency?	Yes - Minor C	ontribution
911346 -	Continued				
Ward	Location	Description			
18	South Garage - St. Laurent	Replace Fluorescent Lighting Sy	rstems		
11	Splash - Wave Pool	Replace Building Automation Sy			
14	St Lukes Community Centre: Bethell Fieldhouse	Replace Interior Lighting Fixture			
03	Walter Baker Sports Centre	Replace Building Automation Sy			
15	Wellington Street Seniors Centre	Replace Fluorescent Lighting Fix			
08	Woodward Yard: Office/Garage	Replace Mua-1 Serving Garage			
08	Woodward Yard: Office/Garage	Replace Mua-2 Serving Garage			
08	Woodward Yard: Office/Garage	Replace Hvac Unit - Office Area			
			,		

Progra	m Information		Financial Details					
Climate Change Master Plan		Class	of Estimate:	Not Applica	ble			
Dept: Strategic Initiatives Department	Category: Service Enhancements	Ward:	Multiple	Year	of Completion:	Various		
			2025 Request	6,000	Projected Yearend	Unspent Bal.	5,000	
The Climate Change Master Plan is the ov will reduce emissions (climate mitigation) a			Revenues	0		Debt		
climate conditions (climate adaptation) in C implement the Climate Change Master Pla		Tax Supported/ Dedicated	6,000	Tax Supported/ Debt	Dedicated	0		
			Rate Supported Develop.	0	Rate Supported	Debt	0	
					Develop. Charges Debt		0	
			Charges Gas Tax) Gas Tax Debt		0	
			Forecast	2025	2026	2027	2028	
			Authority	6,000	6,000	6,000	6,000	
			Spending Plan	7,500		6,000	6,000	
			FTEs Operating	0	0	0	0	
			Impact	0	0	0	0	

Project(s) within a Program Information									
911372	24-26 Climate Change Master Plan Class of Estimate: Not Applicable								
Category:	Service Enhancements	Ward:	CW	Year of Completion:	2027				
	Reduces greenhouse gases? Yes - Major Contribution Builds climate resiliency? Yes - Major Con								
Strategy. I accelerate	The Climate Change Master Plan includes eight priorities including Energy Evolution: Ottawa's Community Energy Transition Strategy and the Climate Resiliency Strategy. Energy Evolution is the framework for how Ottawa can achieve its greenhouse gas emission reduction targets and it identified priority projects to accelerate action and investment. The Climate Resiliency Strategy will build on the Climate Projections for the National Capital Region report and the Climate Vulnerability and Risk Assessment and will identify actions to mitigate the greatest risks.								

	Project Infor	mation			Finan	cial Details		
908894	Natural Area Acquisitions (Rural)		Class	of Estimate:	Not Applicable	e		
Dept:	Strategic Initiatives Department	Category: Service Enhancements	Ward	CW	Year of Completion: 2026			
	Reduces greenhouse gases?	No		2025 Request	2,000 Projected Yearend Unspe		nd Unspent Bal.	2,032
	Builds climate resiliency?	Yes - Moderate Contribution		Revenues	0		Debt	
	lan policies 11.6(5) and 11.6(6) authorize			Tax Supported/ Dedicated	0	Tax Supported Debt	d/ Dedicated	2,000
	ices and environmental lands through a v tion easements, partnerships, stewardsh			Rate Supported	0	Rate Supporte	ed Debt	0
lands sup Official P policy 11. Implemer	oports the City's natural heritage system p lan goal of no net loss of rural forests and	oolicies, especially reforestation and the wetlands. Under some circumstance commental lands at the request of the o funding for the Program to identify and	blicies, especially reforestation and the wetlands. Under some circumstances, nmental lands at the request of the owner. unding for the Program to identify and	Develop. Charges Gas Tax Forecast		Develop. Chai Gas Tax Debt 2026	-	0 0 2028
•	 Funding for environmental land acquisit 			Authority	2,000	2,000	2,000	2,000
both a co	prporate long-term strategic goal and Offic	ial Plan policies.		Spending Plan	2,000	2,000	2,000	2,000
Building r	resiliency to changing temperatures and p	precipitation is an important objective of	of the	FTEs	0	0	0	0
City's Ru	ral Area Acquisition Program, with multip n, agriculture, and protection of native bic	e benefits including heat mitigation, flo						
				Operating Impact	0	0	0	0

City of Ottawa 2025 Draft Capital Budget Environment and Climate Change Committee-Tax In Thousands (\$000)

Service Area: Solid W	aste											
									Debt	Debt		
Category	2025 Draft Capital Budget	Revenues	Tax Supported/ Dedicated Reserves	Rate Supported Reserves	Develop. Charges	Gas Tax	Tax/ Dedicated	Rate	Develop. Charges	Gas Tax	Total Debt	
Renewal of City Assets	1,000	0	1,000	0	0	0	0	0	0	0	0	
Growth	3,952	0	3,952	0	0	0	0	0	0	0	0	
Regulatory	25,950	0	7,000	0	0	0	18,950	0	0	0	18,950	
Service Enhancements	6,239	0	5,039	0	0	0	1,200	0	0	0	1,200	
Total	37,141	0	16,991	0	0	0	20,150	0	0	0	20,150	

City of Ottawa 2025 Draft Capital Budget Service Area: Solid Waste

In Thousands (\$000)

	Program Inf	ormation			Fina	ancial Details			
Solid Wa	aste Facilities		Class	of Estimate:	Not Applica	ble			
Dept:	Public Works Department	Category: Renewal of City Assets	Ward:	Multiple	Year	Year of Completion: Various			
				2025 Request	1,000	Projected Yearend L	Jnspent Bal.	4,249	
	aste Landfill buildings and disposal proce nd upgrade to ensure operational needs r			Revenues	0		Debt		
	incial Certificate of Approval.			Tax Supported/ Dedicated	1,000	Tax Supported/ I Debt	Dedicated	0	
			Rate Supported	0	Rate Supported	Debt	0		
			Develop. Charges	0	Develop. Charge	es Debt	0		
				Gas Tax		Gas Tax Debt		0	
				Forecast	2025	2026	2027	2028	
				Authority	1,000	1,500	2,500	500	
				Spending Plan	5,249		2,500	500	
				FTEs Operating	0	0	0	0	
				Impact	0	0	0	0	

	Project(s) within a Program Information								
910586	Renewal of SW Facilities				Class of Estimate: Not Applicable	1,000			
Category:	Renewal of City Assets	Ward:	CW	Year of Completion:	2031				
Reduces greenhouse gases? No Builds climate resiliency? No									

Funding to support proactive assessments and renewal requirements of the Solid Waste Facility buildings, including the Administration building, Scale house, Household Waste (HHW) and former Plasco building and landfill components. Solid Waste Landfill buildings, disposal processing facilities, and landfill components require annual maintenance, repair and upgrade to meet regulatory requirements as specified in the Provincial Certificate of Approval. Solid Waste Landfill buildings and disposal processing facilities require annual maintenance, repair and upgrade to ensure operational needs meet regulatory requirements as specified in the Provincial Certificate of Approval.

City of Ottawa 2025 Draft Capital Budget Service Area: Solid Waste

In Thousands (\$000)

	Program Inf	ormation			Fina	ancial Details		
Solid Wa	aste Landfill Management		Class	of Estimate:	Not Applical	ble		
Dept:	Public Works Department	Category: Regulatory	Ward:	Multiple	Year	r of Completion:		
				2025 Request	25,950	Projected Yearend L	Jnspent Bal.	2,028
	l Road Solid Waste Landfill requires annu y requirements as specified in the Provir			Revenues	0		Debt	
consists containm	of landfill capping of various stages, gas nent solutions, cell expansion and other la perating efficiently, effectively and in com	collection systems, groundwater andfill management projects to keep th		Tax Supported/ Dedicated	7,000	Tax Supported/ I Debt	Dedicated	18,950
	berating enciency, enectively and in com	pliance.		Rate Supported	0	Rate Supported	Debt	0
				Develop. Charges		Develop. Charge		0
				Gas Tax	0	Gas Tax Debt		0
				Forecast	2025	2026	2027	2028
				Authority	25,950	7,950	6,950	5,950
				Spending Plan	27,120		6,950	5,950
				FTEs	0	0	0	0
				Operating Impact	0	0	0	0

			Project(s) within a Program Information		\$000's			
907797	Landfill Stage 4 Capping				Class of Estimate: Not Applicable	18,000			
Category:	Regulatory	Ward:	21	Year of Completion:	2027				
	Reduces greenhouse gases? Yes - Minor Contribution Builds climate resiliency? No								

Vertical expansion of the Trail Waste Facility was approved in 2005 as part of an Environmental Assessment (EA) Optimization/Expansion Project. The landfilling operation commenced with the vertical expansion of Stage 1 in 2007. Stage 1 capping was completed in 2015/16 and now Stage 2 was completed in 2021. As dictated by the Environmental Assessment, the final cover for Stage 3 is a low permeability geomembrane described conceptually in "Appendix M – Design and Operations Report, Trail Waste Facility Landfill, Optimization/Expansion Project, Environmental Assessment/Environmental Protection Act Document". Stage 3 is being capped over two years. The 1st phase was completed as a mitigative measure in 2021 due to groundwater migration concerns, and the next phase will be constructed in 2024, with year of completion in 2025. Stage 4 design phase is slated for 2024, and will receive final cover installation over two years, with construction of Stage 4A commening in 2025 and Stage 4B in 2026.

911210	Buffer land Development 2	024-202	26		Class of Estimate: Not Applicable				
Category:	Regulatory	Ward:	21	Year of Completion:	2026				
	Reduces greenhouse gases	?	No		Builds climate re	esiliency?	Yes - Minor Contribution		

With residential growth and increased diversion efforts of leaf and yard (L&Y) waste, there is ongoing requirement to expand the processing facility, implement temporary collection transfer stations and for processing an increasing quantity of L&Y waste. Costs for labour, equipment, contracted services and facility rental/maintenance is required to establish transfer station(s) and move material to Barnsdale Road. With increasing L&Y waste quantities incoming, expansion of the processing pad is required. This expansion includes the excavation of native materials, purchase of new base and surface materials as well as the equipment and labour to construct. Materials on site must be managed regularly and costs related to additional equipment, labour, technological devices, and professional services as required. Bufferland properties are required to support continuous operational requirements, given the development of the final waste footprint and the limited operational surface space required to support ongoing activities, such as soil management, etc.

911211	Trail Road Landfill Operati	ons Ma	nagement 20	24-2026		Class of Estimate: Not Applic	950	
Category:	Regulatory	Ward:	21		Year of Completion:	2026		
	Reduces greenhouse gases	?	No			Builds climate resiliency?	No	

The Trail Road Landfill operates on a continuous basis for disposal of solid waste material. As such annual reinvestment is required to identify and address operational and safety improvements of the site. For example, modifications to signage, fencing replacement, material stock pile volume measurements and associated design and operations reports and studies.

			Project(s) within a Program Information		\$000's				
911212	011212 Trail Road Gas Collection System Expansion 2024-2026 Class of Estimate: Not Applicable									
Category:	Category: Regulatory Ward: 21 Year of Completion: 2026									
	Reduces greenhouse gases? Yes - Minor Contribution Builds climate resiliency? No									

The Trail Road Solid Waste Landfill requires annual maintenance and upgrades to meet regulatory standards. This includes landfill capping, gas collection systems, groundwater containment, cell expansion, and other management projects to ensure efficient and compliant operations. The City of Ottawa must prevent landfill gas migration as per the Environmental Protection Act. Recently, the gas collection system was expanded to Stages 3 and 4 and around the site's perimeter to mitigate off-site migration. The City operates under an abatement plan with the Ministry of Environment, Conservation, and Parks (MECP) due to high landfill gas levels along the perimeter of the landfill. Abatement plan activities include replacing the temporary perimeter flare, expanding the gas collection system, and installing a permanent collection system on completed portions of Stages 5. Additionally, an enhanced gas collection system will be designed and installed with the leachate recirculation system.

911600	Landfill Disposal Stage 6 I	Develop	oment		Class of Estimate: Not Applica	able	2,500
Category:	Regulatory	Ward:	21	Year of Completion:	2029		
	Reduces greenhouse gases	?	No		Builds climate resiliency?	No	

In 2021, it was estimated that, based off status quo disposal and diversion efforts, the TWF could reach capacity between 2036-2038 at which time municipal solid waste will no longer be accepted at TWF for disposal. The Solid Waste Master Plan, approved by City Council in December 2023, recommended the City proceed with a landfill optimization/expansion. The City of Ottawa has since retained professional services for the planning, preparation, development and submission of an Environmental Assessment following Ontario's Environmental Assessment Act to support the optimization and expansion of the Trail Waste Facility. The contract is expected to run until January 2nd, 2029 as an Environmental Assessment is typically a rigorous multi-year process.

City of Ottawa 2025 Draft Capital Budget Service Area: Solid Waste

In Thousands (\$000)

	Program Info	ormation			Fina	ancial Details			
Solid Wa	aste Studies Program		Class	of Estimate:	Not Applical	ble			
Dept:	Public Works Department	Category: Service Enhancements	Ward:	Multiple	Itiple Year of Completion: Various				
				2025 Request	6,239	Projected Yearend L	Jnspent Bal.	4,180	
	i and managing the development, implem ng-term Solid Waste plans and related po	-		Revenues	0		Debt		
will guide	e the management of recyclables and gar for the projects supporting the Solid Was	bage over the next thirty years. Funding the Master Plan's engagement series 3	ng is 3, city-	Tax Supported/ Dedicated	5,039		ax Supported/ Dedicated		
collection	ste audits, multi-residential diversion strat n contracts, parks recycling pilot project,	residual waste management strategy		Rate Supported	0	Rate Supported	Debt	0	
manage	ment, implementation of Individual Produce ment and diversion priorities. The Solid W	Vaste Master Plan and long-term planr	ning	Develop. Charges	0	Develop. Charges Debt Gas Tax Debt		0	
	s and associated funding are critical to ac ing years. Funding requests in 2025 will s	• • •	over	Gas Tax	0			0	
	ing years. I unung requests in 2025 will s	apport important projects.		Forecast	2025	2026	2027	2028	
				Authority	6,239	5,547	4,624	3,504	
				Spending Plan	6,667		4,624	3,504	
				FTEs Operating	0	0	0	0	
				Impact	0	0	0	0	

			Project(s) within a Program Information		\$000's
907354	Solid Waste Business Tech	hnology	1		Class of Estimate: Not Applicable	200
Category:	Service Enhancements	Ward:	CW	Year of Completion:	2024	
	Reduces greenhouse gases	?	No		Builds climate resiliency? No	

Solid Waste Services is utilizing the in house built Solid Waste Application (SWA) as the primary Asset Management tool for the over \$2.5 million of waste collection containers as well as the customer database which serves as the basis of collection information for 2,000 Multi-Residential properties comprising over 100,000 households. The SWA handles scale ticket data from the recycling facility Cascades and the Organics facility Convertus and is the backbone system for contractor management. The SWA has reached its end of life system sustainment and needs to be replaced with a new business solution. Work is currently underway to migrate operations from the SWA to Microsoft Dynamics.

Completion year change 2026.

909431	Long Term Planning				Class of Estimate: Not Applic	cable	1,844
Category:	Service Enhancements	Ward:	CW	Year of Completion:	2030		
	Reduces greenhouse gases	?	Yes - Minor	Contribution	Builds climate resiliency?	No	

Planning and managing the development, implementation, evaluation and enhancement of the City's long-term Solid Waste plans and related policies, programs, services and projects that will guide the management of recyclables and garbage over the next thirty years. Planning and reviews began in 2019 and additional funding is required for the projects supporting the Solid Waste Master Plan, review of the waste collection contracts, various recycling pilot projects and other waste management and diversion priorities.

911603	603 SWMP-Waste Reduction, Reuse & Circular Economy			Class of Estimate: Not Applicable			
Category:	Service Enhancements	Ward:	CW	Year of Completion:	2030		
	Reduces greenhouse gases	?	Yes - Mode	rate Contribution	Builds climate resiliency?	No	

Funding to support waste reduction, reuse and Circular Economy initiatives as approved by Council in the Solid Waste Master Plan. Funding will support the planning and implementation of the following action suites: Action Suite 4: Circular Economy Strategy; Action Suite 8: Waste Avoidance, Reduction, and Reuse Initiatives; Action Suite 7: Sustainable Development Initiatives; and, Action Suite 10: Food Waste Reduction Strategy and Reduction Education Initiatives. Four key areas of the Council approved Solid Waste Master Plan were developed to support the goals of the City's Climate Change Master Plan, waste reduction and reuse being one of them.

			Project(s	s) within a Program Information		\$000's
911604	SWMP-Waste Diversion Er	nhancer	nents		Class of Estimate: Not Applicable	1,545
Category:	Service Enhancements	Ward:	CW	Year of Completion:	2030	
	Reduces greenhouse gases	?	Yes - Majo	Builds climate resiliency? No		

Funding to support waste diversion enhancements as approved by Council in the Solid Waste Master Plan. Funding will support the planning and implementation of the following action suites: Action Suite 2: Enhanced Education and Enforcement of Source Separation; Action Suite 3: C&D Waste Diversion Strategy; Action Suite 5: Supporting Additional Diversion in Multi-Residential Buildings; Acton Suite 9: Waste Diversion Initiatives and Strategies at City Facilities; and, Action Suite 15: Waste Diversion in Parks and Public Spaces. Four key areas of the Council approved Solid Waste Master Plan were developed to support the goals of the City's Climate Change Master Plan, enhanced waste diversion being one of them.

911605	605 SWMP-Operational Enhancements			Class of Estimate: Not Applicable			
Category:	: Service Enhancements	Ward:	CW	Year of Completion:	2030		
	Reduces greenhouse gases	?	Yes - Minor	Contribution	Builds climate resiliency?	Yes - Minor Contribution	

Funding to support waste diversion enhancements as approved by Council in the Solid Waste Master Plan. Funding will support the planning and implementation of the following action suites: Action Suite 2: Enhanced Education and Enforcement of Source Separation; Action Suite 3: C&D Waste Diversion Strategy; Action Suite 5: Supporting Additional Diversion in Multi-Residential Buildings; Acton Suite 9: Waste Diversion Initiatives and Strategies at City Facilities; and, Action Suite 15: Waste Diversion in Parks and Public Spaces. Four key areas of the Council approved Solid Waste Master Plan were developed to support the goals of the City's Climate Change Master Plan, enhanced waste diversion being one of them.

911606	SWMP-Technical Studies				Class of Estimate: Not Applica	able	1,400
Category:	Service Enhancements	Ward:	CW	Year of Completion:	2030		
	Reduces greenhouse gases	?	Yes - Minor	Contribution	Builds climate resiliency?	No	

Funding to support technical studies as approved by Council in the Solid Waste Master Plan. Funding will support the feasibility and technical study of the following action suites: Action Suite 19: Anaerobic Digestion (AD) and/or Co-digestion; Action Suite 21: Waste Recovery and/or Treatment Facility Study; Action Suite 22: Residual Waste Management Strategy; and, Action Suite 23: Landfill Gas Management Strategy.

Four key areas of the Council approved Solid Waste Master Plan were developed to support the goals of the City's Climate Change Master Plan, generating renewable natural gas from organic food waste and landfill gas being one of them. Depending on the outcomes of the technical studies, there could be a larger impact on GHG emissions reduction.

	Project Infor		Finan	cial Details						
911601	Solid Waste Fleet In -House Collection	n	Class	s of Estimate:	Estimate: Not Applicable					
Dept:	Public Works Department	Category: Growth	Ward:21 Year of Co			Completion:	Completion: 2027			
	Reduces greenhouse gases?	No		2025 Request	1,795	Projected Yeare	(
	Builds climate resiliency?	No Revenues 0 Debt				Debt				
	ste requires Fleet to meet the variable nee	3	0	Tax Supported/ Dedicated	1,795	Tax Supporte Debt	d/ Dedicated	(
•	new waste streams to increase the City's Vith the goals of the approved Solid Wast		Rate Supported	0	Rate Support	ed Debt	C			
requires f	fleet to support increasing diversion and ir is, pilots, and special projects for curbside		Develop. Charges	0	Develop. Cha	rges Debt	C			
space co	llection services		Gas Tax	0	Gas Tax Deb		C			
				Forecast	2025	2026	2027	2028		
				Authority	1,795	0	0	0		
				Spending Plan	1,795	0	0	0		
				FTEs	0	0	0	0		
				Operating Impact	0	0	0	0		
911607	Solid Waste Fleet Growth 2025-2026		Class	s of Estimate:	Not Applicable	9				
Dept:	Public Works Department	Category: Growth	Ward	:21	Year of	Completion:	2026			
	Reduces greenhouse gases?	No		2025 Request 2,157 Projected Yearend Unspent Bal.				0		
	Builds climate resiliency?	No		Revenues	0		Debt			
	ste Fleet requires growth to meet the expansion servicing new waste streams to increase	o ,	-	Tax Supported/ Dedicated	Tax Supported/ Dedicate 2,157 Debt		d/ Dedicated	0		
-	efforts. As the City grows and with the g				0	Rate Supported Debt		0		
strategies	ne 2024), Solid Waste requires fleet to sur s, through regular operations, pilots and s	pecial projects for curbside, multi-	tive	Develop. Charges	0	Develop. Cha	rges Debt	C		
residential and parks and public space collection services.				Gas Tax	0	Gas Tax Deb	t	0		
				Forecast	2025	2026	2027	2028		
				Authority	2,157	250	45	C		
				Spending Plan	2,157	250		(
				FTEs	0	0	0	(
				Operating Impact	0	0	0	(

City Of Ottawa 2025 Draft Capital Budget Environment and Climate Change Committee - Tax Four Year Forecast Summary

In Thousands (\$000)

Project Description	2025	2026	2027	2028	Total
Environment					
Service Enhancements					
908894 Natural Area Acquisitions (Rural)	2,000	2,000	2,000	2,000	8,000
911346 24-26 Energy Management & Invest.(BEEM)	2,850	2,850	2,840	2,840	11,380
911372 24-26 Climate Change Master Plan	6,000	6,000	6,000	6,000	24,000
Service Enhancements Total	10,850	10,850	10,840	10,840	43,380
Environment Total	10,850	10,850	10,840	10,840	43,380
Solid Waste					
Renewal of City Assets					
906167 Leachate Treatment Facility	0	0	27,400	5,000	32,400
909399 Trail Road Landfill Cap Repair	0	1,000	0	0	1,000
910586 Renewal of SW Facilities	1,000	1,500	2,500	500	5,500
Renewal of City Assets Total	1,000	2,500	29,900	5,500	38,900
Growth					
911601 Solid Waste Fleet In -House Collection	1,795	0	0	0	1,795
911607 Solid Waste Fleet Growth 2025-2026	2,157	250	45	0	2,452
Growth Total	3,952	250	45	0	4,247
Regulatory					
907797 Landfill Stage 4 Capping	18,000	1,000	0	0	19,000
907799 Landfill Disposal Stage 5 Development	0	37,000	0	0	37,000
911062 Landfill Disposal Stage 5 A Capping	0	0	0	1,000	1,000
911210 Buffer land Development 2024-2026	3,500	5,000	5,000	4,000	17,500
911211 Trail Road Landfill Operations Managemen	950	950	950	950	3,800
911212 Trail Road Gas Collect Syst Expan2024-26	1,000	1,000	1,000	1,000	4,000
911600 Landfill Disposal Stage 6 Development	2,500	0	0	0	2,500
Regulatory Total	25,950	44,950	6,950	6,950	84,800

City Of Ottawa 2025 Draft Capital Budget Environment and Climate Change Committee - Tax Four Year Forecast Summary In Thousands (\$000)

Project Description	2025	2026	2027	2028	Total
Service Enhancements					
907354 Solid Waste Business Technology	200	200	200	200	800
909431 Long Term Planning	1,844	1,087	1,439	994	5,365
911603 SWMP-Waste Reduction, Reuse & Circular E	750	200	200	200	1,350
911604 SWMP-Waste Diversion Enhancements	1,545	2,410	910	910	5,775
911605 SWMP-Operational Enhancements	500	500	500	500	2,000
911606 SWMP-Technical Studies	1,400	1,150	1,375	700	4,625
Service Enhancements Total	6,239	5,547	4,624	3,504	19,914
Solid Waste Total	37,141	53,247	41,519	15,954	147,861
Grand Total	47,991	64,097	52,359	26,794	191,241

City Of Ottawa Capital Works-In-Progress as at September 30, 2024 Environment and Climate Change Committee - Tax In Thousands \$(000's)

Project Description	Authority	Expenditures	Unspent Cash Balance	Total Contractual Obligations	Unspent Balance including Contractual Obligations
Environment					
906381 Climate Change Master Plan	1,432	997	435	308	127
908880 Energy Evolution	7,635	4,214	3,421	1,023	2,398
908894 Natural Area Acquisitions (Rural)	5,838	411	5,426	3,394	2,032
909836 Energy Mngmnt & Invest. Strategy 2020	3,000	3,438	(438)	0	(438)
909865 2020 Natural Area Acquisitions (Urban)	2,045	1,501	544	0	544
910169 Energy Management & Invest Strategy 2021	3,000	2,013	987	99	888
910568 Energy Management & Invest Strategy 2022	3,000	2,525	475	203	272
910657 BHLP - Residential Retrofit Projects	27,000	8,421	18,579	0	18,579
910680 BHLP - Program Delivery	4,008	1,603	2,405	1,213	1,192
910731 Excess Soils Program	320	180	140	0	140
911009 Bear Brook Watershed Study	725	0	725	710	15
911022 2023 Climate Change Master Plan	4,620	776	3,844	1,295	2,550
911061 Energy Management & Invest. Strategy 202	3,000	785	2,215	722	1,493
911080 Hintonburg Community Centre Retrofit	1,365	780	585	36	549
911081 Zero Emission Vehicle Infrastructure	250	192	58	0	58
911126 BHLP - Heat Pump Incentive	800	18	782	0	782
911346 24-26 Energy Management & Invest.(BEEM)	2,964	31	2,933	98	2,836
911372 24-26 Climate Change Master Plan	5,000	0	5,000	0	5,000
911432 Better Homes Ottawa - Retrofit Portal	508	236	272	98	174
Environment Total	76,509	28,120	48,389	9,198	39,191
Forestry Services					
910479 Forestry - Concrete Tree Well Covers	400	378	22	13	9
Forestry Services Total	400	378	22	13	9
Solid Waste					
906167 Leachate Treatment Facility	8,500	6,703	1,797	762	1,036

City Of Ottawa Capital Works-In-Progress as at September 30, 2024 Environment and Climate Change Committee - Tax In Thousands \$(000's)

Project Description	Authority	Expenditures	Unspent Cash Balance	Total Contractual Obligations	Unspent Balance including Contractual Obligations
907043 Springhill Landfill	700	128	572	62	510
907352 Landfill Stage 3 Capping	8,335	6,588	1,747	632	1,115
907354 Solid Waste Business Technology	1,100	672	428	0	428
907611 Trail Road Stormwater Ponds and Ditches	183	123	59	0	59
907797 Landfill Stage 4 Capping	1,000	126	874	622	252
907799 Landfill Disposal Stage 5 Development	47,561	20,210	27,351	14,560	12,791
907816 Groundwater Management	1,450	1,192	258	6	252
909430 Nepean Landfill Cap Repair	1,600	1,231	369	194	175
909431 Long Term Planning	13,344	7,700	5,643	1,892	3,751
909627 Solid Waste Fleet Growth	2,623	2,622	0	0	0
909894 Trail Road Groundwater Management	6,150	1,961	4,189	1,744	2,444
910199 Trail Road Landfill - Expansion & Develo	2,227	2,227	0	0	0
910210 Trail Road Gas Collection System Expansi	2,225	2,142	83	83	0
910586 Renewal of SW Facilities	4,500	215	4,285	36	4,249
910961 Buffer land Development	4,060	2,175	1,885	88	1,797
910962 Trail Road Landfill Expansion	950	306	644	490	154
910963 Trail Road Gas Collection Expansion	605	431	174	0	174
911210 Buffer land Development 2024-2026	1,500	102	1,398	353	1,044
911211 Trail Road Landfill Operations Managemen	950	766	184	213	(29)
911212 Trail Road Gas Collect Syst Expan2024-26	1,086	192	894	133	761
911414 Trail Road Groundwater Management 2024	15,000	0	15,000	0	15,000
911435 Landfill Stage 3 Capping 2024	8,664	2,768	5,896	5,263	633
Solid Waste Total	134,312	60,580	73,732	27,135	46,597
Grand Total	211,222	89,078	122,143	36,346	85,797