Transportation Committee

Tax Supported Programs

Draft BUDGET 2018

Balanced, Affordable and Progressive

Tabled November 8, 2017

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Public Works & Environmental Services Department
Roads and Parking Services
2018 Budget Briefing Note

Description

Roads and Parking Services provides safe and efficient maintenance of the City's road right of way and transportation system network including 5,705 km of roads, 2,233 km of sidewalks and pathways, 233 km of Transitway and Highway 174, and 16 Park and Rides with a total of 8,201 spaces. We are committed to the operational integrity of the road network for all road users through regular maintenance programs. The service area functions as a one stop shop for proactive operations and maintenance of the City's road, sidewalk, walkway, and trail system on a 24/7 basis. Roads and Parking Services also provides and maintains affordable, secure, accessible, convenient and appealing public parking that supports local businesses, institutions and tourism. This is done in alignment with the Municipal Parking Management Strategy, which sets out clear rate-setting guidelines and a funding model that mandates that all parking fee revenues be used to fund the Municipal Parking Management Program. As of December 31, 2016 the branch manages 3,861 paid on-street parking spaces, 2,861 off-street spaces in six multi-story parking structures and 13 surface parking lots, and 2,672 ring and post bicycle parking spaces. Per the Municipal Parking Management Strategy, the service area also encourages the use of alternative modes of transportation.

Roads and Parking Services has clear service mandates and clear lines of business accountability including:

- One-stop shop for the city's road operations and maintenance, and parking management;
- Ability to respond quickly and share resources;
- Clear service standards;
- Structured around community needs;
- Strong focus on continuous improvement and performance management.

Programs/Services Offered

Roads Services

Summer

- Annual Street Sweeping Operations
- Concentrated Street Sweeping Operations
- Potholes and Asphalt Patching
- Concrete Repairs
- Street Furniture Maintenance
- Bridge Flushing (142 locations)
- Park & Ride Maintenance
- Grasscutting
- Litter pickup
- Guiderails and Post & Cable Maintenance (2528 locations)
- Rural Road Maintenance
- gravel road grading
- dust control
- ditching
- roadside grass cutting
- Rural Mailbox Replacement
- Lawn Reinstatement
- Pretoria Bridge Operations and Maintenance
- Decorative Surface Maintenance
- Bucket Brigade
- Waste Receptacle Maintenance
- Road Patrol and Inspection

- Traffic Induced Vibration Investigation and Road Surface Repairs
- Accident Clean-up (Hurdman 24/7 only)
- Special Events Support

Winter

- Snow and Ice Management on Roads (includes Highway 174, Transitway, Airport Parkway, and Sir John A. MacDonald Parkway)
- Snow and Ice Management on Sidewalks / Pathways and (select) Pedestrian Overpasses
- Snow and Ice Management in Park & Ride parking lots
- Snow Removal, Haulage, and Disposal (includes Transitway, and bus stations)
- Winter-Maintained Cycling Network
- Potholes
- Management of Snow Disposal Facilities (7 current facilities with 1 new construction started)
- Winter Flood and Pooling Water Control
- Rideau River Flood Control Program
- Snow Fences, Snow Boards, Snow Markers
- Fence and Decorative Wall Maintenance
- Grit Box Program
- Spring Melt Litter Pickup
- Road Patrol and Inspection
- Accident Clean-up (Hurdman 24/7 only)

Parking Services

- Local Area Parking Studies / Assessments
- City Parking Lots
- Enclosed lots or multi-story parking structures
- Unenclosed surface lots

- On-Street Paid Parking Spaces
- Tour Bus Parking
- Ring and Post Bicycle Parking Spaces (in paid parking areas)
- Seasonal Beach Parking (Petrie Island and Mooney’s Bay beaches)
- Contractor Management (PayByPhone, Precise ParkLink, etc)

Transportation Services Department
Traffic Services
2018 Budget Briefing Note

Description

The Transportation Services Department brings together all services related to the mobility of the City, integrating the planning, implementation, operations and delivery of all modes of transportation. Every service and project delivered by the department impacts how people commute – whether by train, bus, car, bicycle, walking or a combination of these – both now and in years to come.

The role of Traffic Services is to manage the City's transportation network in a way that ensures an integrated, safe and efficient movement of people and goods within the city.

Programs/Services Offered

- Manage and monitor traffic flow across our nation's capital
- Operate, install and maintain all City traffic control devices including signs, pavement markings, signals and Pedestrian Crossovers (PXO)
- Manage the city’s right-of-way streetlight inventory while maintaining their operation
- Provide traffic management knowledge through construction zones and for special events
- Perform traffic investigations and counts
- Explore and implement safety improvements for pedestrians and cyclists through various programs such as the Pedestrian Safety Evaluation Program, Cycling Safety Improvement Program and the Temporary Traffic Calming Measures Program

- Provide traffic engineering and street lighting expertise to internal and external stakeholders
- Monitor and maintain 1,162 traffic signals and 71,247 street lights
- Review, each year, five to 10 high-collision locations under the Safety Improvement Program; assess over 1,600 Traffic Management Plans for construction projects; code and analyze approximately 15,000 collisions; approve over 600 special event permits; inspect approximately 6,300 road cuts and 2,700 encroachments and install over 33,000 signs and 4.7M meters of road lines

Transportation Services Department
Transportation Planning
2018 Budget Briefing Note

Description

The Transportation Services Department brings together all services related to the mobility of the City, integrating the planning, implementation, operations and delivery of all modes of transportation. Every service and project delivered by the department impacts how people commute – whether by train, bus, car, bicycle, walking or a combination of these – both now and in years to come.

The role of Transportation Planning is to provide strategic planning to address the City's transportation needs in a sustainable and affordable manner.

Programs/Services Offered

- Collects data and undertakes transportation modeling and forecasting to assess infrastructure requirements
- Develops and monitors transportation policies (e.g. modal share targets)
- Plans and coordinates the implementation of pedestrian and cycling facilities and the delivery of the Transportation Demand Management Program
- Develops, monitors and updates strategic transportation plans (e.g. Transportation Master Plan, Ottawa Cycling Plan, Ottawa Pedestrian Plan)
- Undertakes functional planning for cycling and pedestrian facilities, transit (bus, rail) and roads, including environmental assessments when necessary
- Develops and implements Area Traffic Management Plans (e.g. traffic calming measures)
- Manages road modifications associated with private development applications
- Undertakes functional planning and designing for road renewal and resurfacing projects

Fleet Services
2018 Budget Briefing Note

Description

Procures, maintains, administers, repairs and replaces the City's diverse fleet of 4,700 vehicles and equipment in support of all city programs, except transit, including roads, parks, facilities, waste collection, drinking water, wastewater, police (maintenance only), forestry, paramedic, fire services, and others. The General and Fleet Stores Program is also part of Fleet Services.

Programs/Services Offered

- Planning, Procuring, Licencing and Leasing to meet the City's fleet needs effectively and efficiently
- Exploring and Implementing Green Fleet Strategies to reduce GHG emissions
- Renting vehicles and equipment to address short-term needs
- Delivering User Specific Vehicle and Equipment Operator Assessments and Training
- Maintaining a Driver Certification Program to MTO's standards to undertake Driver Licence Renewals and Upgrades
- Providing Preventative Maintenance and Repair Services at Eight Locations as well as through private vendors
- Providing Fuel for Fleet vehicles and equipment at 21 automated fuel sites, and 10 small leased tank locations
- Providing Fleet Safety Services from issuing safety advisories to investigating collisions and presenting follow up recommendations for all Municipal and OC Transpo Fleet units
- Responsibility for the City's Commercial Vehicle Operators Registration (CVOR) for all Municipal and OC Transpo Fleet units

- Operating four general stores and five fleet stores warehouses to support the City's drinking water, water distribution, waste water Treatment, traffic management, and fleet maintenance functions, in addition to general material requests. services, etc. Fleet Services also provides regular and preventative maintenance to over 4,700 vehicles and equipment to extend the service life of the city's fleet.

City of Ottawa
Transportation Committee - Operating Resource Requirement
In Thousands ($000)

	2016	2017		2018	
	Actual	Forecast	Budget	Estimate	$ Change over 2018 Budget
Expenditures by Program					
GM's Office & Business Support Services	9,553	10,242	10,242	10,502	260
Roads Services	127,591	125,807	111,407	116,938	5,531
Parking Services	16,655	16,297	16,297	15,990	-307
Traffic Services	52,274	52,031	52,031	53,991	1,960
Transportation Planning	4,245	4,561	4,451	4,946	495
Fleet Services	80,752	74,597	71,902	73,838	1,936
Gross Expenditure	**291,070**	**283,535**	**266,330**	**276,205**	**9,875**
Recoveries & Allocations	-98,300	-89,220	-86,215	-88,369	-2,154
Revenue	-20,123	-19,830	-19,630	-19,355	275
Net Requirement	**172,647**	**174,485**	**160,485**	**168,481**	**7,996**
Expenditures by Type					
Salaries, Wages & Benefits	99,845	102,129	99,527	103,111	3,584
Overtime	9,921	9,293	6,224	6,941	717
Material & Services	108,946	108,150	103,425	106,882	3,457
Transfers/Grants/Financial Charges	26,299	21,848	21,848	22,834	986
Fleet Costs	33,440	30,136	27,665	28,664	999
Program Facility Costs	686	704	704	736	32
Other Internal Costs	11,933	11,275	6,937	7,037	100
Gross Expenditures	**291,070**	**283,535**	**266,330**	**276,205**	**9,875**
Recoveries & Allocations	-98,300	-89,220	-86,215	-88,369	-2,154
Net Expenditure	**192,770**	**194,315**	**180,115**	**187,836**	**7,721**
Revenues By Type					
Federal	-250	-40	-40	-40	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	-71	-11	-11	-11	0
Fees and Services	-19,802	-19,779	-19,579	-19,304	275
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	**-20,123**	**-19,830**	**-19,630**	**-19,355**	**275**
Net Requirement	**172,647**	**174,485**	**160,485**	**168,481**	**7,996**
Full Time Equivalents			**1,073.70**	**1,078.70**	**5.00**

City of Ottawa
Public Works & Environmental Services Department
GM's Office & Business Support Services - Operating Resource Requirement
In Thousands ($000)

	2016	2017		2018	
	Actual	Forecast	Budget	Estimate	$ Change over 2017 Budget
Expenditures by Program					
General Manager's Office	417	391	391	402	11
Business Technical Support Services	3,560	3,940	3,940	4,082	142
Technical Innovation & Engineering Support Services	5,576	5,911	5,911	6,018	107
Gross Expenditure	**9,553**	**10,242**	**10,242**	**10,502**	**260**
Recoveries & Allocations	-220	-220	-220	-220	0
Revenue	-29	-34	-34	-34	0
Net Requirement	**9,304**	**9,988**	**9,988**	**10,248**	**260**
Expenditures by Type					
Salaries, Wages & Benefits	9,195	9,788	9,788	10,047	259
Overtime	19	45	45	46	1
Material & Services	206	360	360	360	0
Transfers/Grants/Financial Charges	50	50	50	50	0
Fleet Costs	0	0	0	0	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	83	-1	-1	-1	0
Gross Expenditures	**9,553**	**10,242**	**10,242**	**10,502**	**260**
Recoveries & Allocations	-220	-220	-220	-220	0
Net Expenditure	**9,333**	**10,022**	**10,022**	**10,282**	**260**
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
Fees and Services	-29	-34	-34	-34	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	**-29**	**-34**	**-34**	**-34**	**0**
Net Requirement	**9,304**	**9,988**	**9,988**	**10,248**	**260**
Full Time Equivalents			**90.82**	**90.82**	**0.00**

City of Ottawa
Public Works & Environmental Services Department
Roads Services - Operating Resource Requirement
In Thousands ($000)

	2016	2017		2018	
	Actual	Forecast	Budget	Estimate	$ Change over 2017 Budget
Expenditures by Program					
Roads Operations	127,591	125,807	111,407	116,938	5,531
Gross Expenditure	**127,591**	**125,807**	**111,407**	**116,938**	**5,531**
Recoveries & Allocations	-12,006	-11,902	-11,702	-11,702	0
Revenue	-1,335	-1,222	-1,022	-1,037	-15
Net Requirement	**114,250**	**112,683**	**98,683**	**104,199**	**5,516**
Expenditures by Type					
Salaries, Wages & Benefits	42,352	43,207	41,807	42,762	955
Overtime	7,602	6,976	4,676	5,341	665
Material & Services	43,710	43,292	39,392	42,329	2,937
Transfers/Grants/Financial Charges	180	0	0	0	0
Fleet Costs	29,301	26,894	24,394	25,368	974
Program Facility Costs	0	0	0	0	0
Other Internal Costs	4,446	5,438	1,138	1,138	0
Gross Expenditures	**127,591**	**125,807**	**111,407**	**116,938**	**5,531**
Recoveries & Allocations	-12,006	-11,902	-11,702	-11,702	0
Net Expenditure	**115,585**	**113,905**	**99,705**	**105,236**	**5,531**
Revenues By Type					
Federal	-125	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Fees and Services	-1,210	-1,222	-1,022	-1,037	-15
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	**-1,335**	**-1,222**	**-1,022**	**-1,037**	**-15**
Net Requirement	**114,250**	**112,683**	**98,683**	**104,199**	**5,516**
Full Time Equivalents			**490.83**	**490.83**	**0.00**

	2016 Rate $	2017 Rate $	2018 Rate $	% Change Over 2017	% Change Over 2016	Effective Date	2018 Revenue ($000)
Storage fee per shopping cart (includes removal of cart from highway and City property, impounding and storage, administration and management of notices and retrievals and enforcement). *	52.00	52.00	53.00	1.9%	1.9%	1-Jan-18	
Administration and Overhead charge will be applied to the overall cost recovery for any works or accident recoveries undertaken by Roads on behalf of the Federal government and any agencies, Provincial government and any agencies, Hydro Ottawa, school boards, universities/colleges, municipalities, general persons/parties and developers. *	15%	15%	15%	0.0%	0.0%	1-Jan-18	
Snow Disposal Facility (SDF) Fees							-15
Single axle dump truck (9m³) ticket price to dump snow in City snow disposal facility.[1]	22.50	22.50	25.90	15.1%	15.1%	1-Sep-18	
Tandem axle dump truck (15m³) ticket price to dump snow in City snow disposal facility.[1]	37.50	37.50	43.15	15.1%	15.1%	1-Sep-18	
Tri-Axle axle dump truck (18m³) ticket price to dump snow in City snow disposal facility.[1]	45.00	45.00	51.75	15.0%	15.0%	1-Sep-18	
Combo dump truck (20m³) ticket price to dump snow in City snow disposal facility.[1]	80.00	80.00	92.00	15.0%	15.0%	1-Sep-18	
Semi dump truck (64.36m³) ticket price to dump snow in City snow disposal facility.[1]	102.50	102.50	118.00	15.1%	15.1%	1-Sep-18	
Total Departmental							**-15**

* HST applicable.

[1] Must be on approved list to purchase.

City of Ottawa
Public Works & Environmental Services Department
Parking Services - Operating Resource Requirement
In Thousands ($000)

	2016	2017		2018	
	Actual	Forecast	Budget	Estimate	$ Change over 2017 Budget
Expenditures by Program					
Parking Operations Maintenance & Development	1,211	1,040	1,040	1,031	-9
On & Off Street Operations	15,444	15,257	15,257	14,959	-298
Gross Expenditure	**16,655**	**16,297**	**16,297**	**15,990**	**-307**
Recoveries & Allocations	-664	-220	-220	-203	17
Revenue	-15,991	-16,077	-16,077	-15,787	290
Net Requirement	**0**	**0**	**0**	**0**	**0**
Expenditures by Type					
Salaries, Wages & Benefits	2,149	1,182	1,182	1,207	25
Overtime	38	22	22	22	0
Material & Services	4,220	5,169	5,169	5,152	-17
Transfers/Grants/Financial Charges	3,232	3,751	3,751	3,404	-347
Fleet Costs	53	41	41	41	0
Program Facility Costs	686	704	704	736	32
Other Internal Costs	6,277	5,428	5,428	5,428	0
Gross Expenditures	**16,655**	**16,297**	**16,297**	**15,990**	**-307**
Recoveries & Allocations	-664	-220	-220	-203	17
Net Expenditure	**15,991**	**16,077**	**16,077**	**15,787**	**-290**
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
Fees and Services	-15,991	-16,077	-16,077	-15,787	290
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	**-15,991**	**-16,077**	**-16,077**	**-15,787**	**290**
Net Requirement	**0**	**0**	**0**	**0**	**0**
Full Time Equivalents			**12.00**	**12.00**	**0.00**

City of Ottawa
Public Works & Environmental Services Department
Parking Services - User Fees

	2016 Rate $	2017 Rate $	2018 Rate $	% Change Over 2017	% Change Over 2016	Effective Date	2018 Revenue ($000)
On-Street Parking Rates Authority to vary the on-street parking rates and hours of parking by location to reflect parking demand and utilization provided that the variation of rates is within the range approved by Council as part of the annual operating budget and the local Ward Councillor, Business Improvement Area and Community Association concur with the variation.							
Maximum on-street rate per increment [1]	$0.25 for 5 min	$0.25 for 5 min	$0.25 for 5 min	0.0%	0.0%	1-Apr-2018	
Maximum on-street rate per hour [1]	3.00	3.00	3.00	0.0%	0.0%	1-Apr-2018	
Maximum on-street rate per increment - motorcycle rate [1]	$0.25 for 10 min	$0.25 for 10 min	$0.25 for 10 min	0.0%	0.0%	1-Apr-2018	
Maximum on-street rate per hour - motorcycle rate [1]	1.50	1.50	1.50	0.0%	0.0%	1-Apr-2018	
Maximum on-street rate per increment - Tour Bus rate [1]	$0.50 for 5 min	$0.50 for 5 min	$0.50 for 5 min	0.0%	0.0%	1-Apr-2018	
Maximum on-street rate per hour - Tour Bus rate [1]	6.00	6.00	6.00	0.0%	0.0%	1-Apr-2018	
On-Street Parking Permits Residential parking permit annual *	648.00	648.00	660.00	1.9%	1.9%	1-Apr-2018	
Residential parking permit monthly *	N/A	N/A	N/A	N/A	N/A	1-Apr-2018	
Residential parking permit monthly - Summer (Apr - Nov) *	30.00	30.00	31.00	3.3%	N/A	1-Apr-2018	
Residential parking permit monthly - Winter (Dec - Mar) *	140.00	140.00	143.00	2.1%	N/A	1-Apr-2018	
Residential parking permit - minimum processing fee retained on refunds *	30.00	30.00	31.00	3.3%	3.3%	1-Apr-2018	
Residential Visitor Parking (no refunds) per week or less *	15.00	N/A	N/A	N/A	N/A	1-Apr-2018	
Residential Visitor Parking (no refunds) per week or less - Summer (Apr - Nov) *	N/A	7.50	7.75	3.3%	N/A	1-Apr-2018	
Residential Visitor Parking (no refunds) per week or less - Winter (Dec - Mar) *	N/A	35.00	35.75	2.1%	N/A	1-Apr-2018	

	2016 Rate $	2017 Rate $	2018 Rate $	% Change Over 2017	% Change Over 2016	Effective Date	2018 Revenue ($000)
On-Street Parking Rates continued							
Residential Visitor Parking (no refunds) up to 2 weeks *	30.00	N/A	N/A	N/A	N/A	1-Apr-2018	
Residential Visitor Parking (no refunds) up to 2 weeks - Summer (Apr - Nov) *	N/A	15.00	15.50	3.3%	N/A	1-Apr-2018	
Residential Visitor Parking (no refunds) up to 2 weeks - Winter (Dec - Mar) *	N/A	70.00	71.50	2.1%	N/A	1-Apr-2018	
Guest Parking per annum *	25.00	25.50	26.00	2.0%	4.0%	1-Apr-2018	
Day Care Permit Parking per annum *	260.00	263.00	268.00	1.9%	3.1%	1-Apr-2018	
Temporary Consideration Parking Permit per month *	60.00	N/A	N/A	N/A	N/A	1-Apr-2018	
Temporary Consideration Parking Permit per month - Summer (Apr - Nov) *	N/A	30.00	31.00	3.3%	N/A	1-Apr-2018	
Temporary Consideration Parking Permit per month - Winter (Dec - Mar) *	N/A	140.00	143.00	2.1%	N/A	1-Apr-2018	
Temporary Consideration Parking Permit (no refunds) per week or less - Summer (Apr - Nov) *	N/A	N/A	7.75	N/A	N/A	1-Apr-2018	
Temporary Consideration Parking Permit (no refunds) per week or less - Winter (Dec - Mar) *	N/A	N/A	35.75	N/A	N/A	1-Apr-2018	
Special Events Parking Permit per event per area *	25.00	25.50	26.00	2.0%	4.0%	1-Apr-2018	
Business Identity Card per vehicle *	118.00	120.00	122.00	1.7%	3.4%	1-Apr-2018	
Replacement permit *	10.00	10.00	10.50	5.0%	5.0%	1-Apr-2018	
Tour Bus Parking Permit [1]	25.00	25.00	25.00	0.0%	0.0%	1-Apr-2018	

	2016 Rate $	2017 Rate $	2018 Rate $	% Change Over 2017	% Change Over 2016	Effective Date	2018 Revenue ($000)
Off-Street Parking Rates Authority to adjust the parking rates in City-owned parking facilities at any time throughout the year to reflect seasonal and market adjustment provided that the rate does not exceed the upper limit as approved by Council in the annual operating budget. Authority to vary the parking rates in City-owned parking facilities from those for a standard vehicle for alternative modes of transportation such as motorcycles, scooters and auto-share vehicles provided that the variation in rates is consistent with the Municipal Parking Management Strategy and is with the range approved by Council as part of the annual operating budget. Lots 23 and 30 (Mooney's Bay & Petrie Island), parking rates and hours of operation are established by the Parks and Recreation Department.							
Maximum **hourly** off-street rate - all lots (in increments of no greater than 30 minutes) [1]	6.00	6.00	6.00	0.0%	0.0%	1-Jan-2018	
Maximum **daily** off-street rate - all lots [1]	22.00	22.00	23.00	4.5%	4.5%	1-Jan-2018	
Maximum **monthly** off-street rate - all lots except lots 23 & 30 [1]	220.10	220.10	240.00	9.0%	9.0%	1-Jan-2018	
Maximum **seasonal** off-street rate - lot 23 [1]	60.00	60.00	60.00	0.0%	0.0%	1-Jan-2018	
Maximum **seasonal** off-street rate - lot 30 [1]	30.00	30.00	30.00	0.0%	0.0%	1-Jan-2018	
Maximum lost ticket charge - all lots [1]	24.00	28.00	30.00	7.1%	25.0%	1-Jan-2018	
Maximum replacement fee for access card or hang tag (all lots) [1]	N/A	25.00	25.50	2.0%	N/A	1-Jan-2018	

	2016 Rate $	2017 Rate $	2018 Rate $	% Change Over 2017	% Change Over 2016	Effective Date	2018 Revenue ($000)
Off-Street Lots [1] The maximum off-street rates listed above apply to the following parking lots:							
Lot 3 - 210 Gloucester Street	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 4 - 70 Clarence Street (ByWard Market parking garage)	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 5 - 141 Clarence Street (Dalhousie parking garage)	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 6 - 110 Laurier Avenue W. (City Hall parking garage)	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 8 - 170 Second Avenue (Glebe parking garage)	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 9 - 234-250 Slater	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 10 - 574 Bank Street	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 11 - 687 Somerset Street	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 12 - 760 Somerset Street	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 13 - Parkdale Market	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 14 - 301 Preston Street	see above max rate	see above max rate	see above max rate	N/A	N/A		

	2016 Rate $	2017 Rate $	2018 Rate $	% Change Over 2017	% Change Over 2016	Effective Date	2018 Revenue ($000)
Off-Street Lots continued							
Lot 18 - 422 Slater Street	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 20 - 400 River Road	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 22 - 200 Montreal Road	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 23 - 3000 Riverside Drive (Mooney's Bay) managed on behalf of Parks & Recreation	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 27 - 300 Queen Street	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 28 - 160 Lyon Street	see above max rate	see above max rate	see above max rate	N/A	N/A		
Lot 30 - 795 Trim Road (Petrie Island) managed on behalf of Parks & Recreation	see above max rate	see above max rate	see above max rate	N/A	N/A		
Administration and Overhead Charges * Administration and overhead charge will be applied to the overall cost recovery for any works or accident recoveries undertaken by Parking Services on behalf of Federal Gov't and any agencies, provincial government and any agencies, Hydro Ottawa, school boards, universities/colleges, municipalities, general persons/parties and developers. *	15%	15%	15%	0.0%	0.0%	1-Jan-2018	
Total Departmental							**0**

* HST applicable.

[1] HST included.

City of Ottawa
Transportation Services Department
Traffic Services - Operating Resource Requirement
In Thousands ($000)

	2016	2017		2018	
	Actual	Forecast	Budget	Estimate	$ Change over 2017 Budget
Expenditures by Program					
Traffic Services	52,274	52,031	52,031	53,991	1,960
Gross Expenditure	**52,274**	**52,031**	**52,031**	**53,991**	**1,960**
Recoveries & Allocations	-7,707	-5,639	-5,639	-5,639	0
Revenue	-2,171	-1,893	-1,893	-1,893	0
Net Requirement	**42,396**	**44,499**	**44,499**	**46,459**	**1,960**
Expenditures by Type					
Salaries, Wages & Benefits	23,604	24,606	24,606	25,356	750
Overtime	1,141	810	810	810	0
Material & Services	23,659	23,887	23,887	24,972	1,085
Transfers/Grants/Financial Charges	-27	0	0	0	0
Fleet Costs	2,983	2,444	2,444	2,469	25
Program Facility Costs	0	0	0	0	0
Other Internal Costs	914	284	284	384	100
Gross Expenditures	**52,274**	**52,031**	**52,031**	**53,991**	**1,960**
Recoveries & Allocations	-7,707	-5,639	-5,639	-5,639	0
Net Expenditure	**44,567**	**46,392**	**46,392**	**48,352**	**1,960**
Revenues By Type					
Federal	-125	-40	-40	-40	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	0	0	0	0	0
Fees and Services	-2,046	-1,853	-1,853	-1,853	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	**-2,171**	**-1,893**	**-1,893**	**-1,893**	**0**
Net Requirement	**42,396**	**44,499**	**44,499**	**46,459**	**1,960**
Full Time Equivalents			**257.05**	**257.05**	**0.00**

City of Ottawa
Transportation Services Department
Traffic Services - User Fees

	2016 Rate $	2017 Rate $	2018 Rate $	% Change Over 2017	% Change Over 2016	Effective Date	2018 Revenue ($000)
Traffic Count Information Fee – file copies	106.00	108.00	108.00	0.0%	1.9%	1-Jan-2018	
Variable Message Board Per sign per day equipment rental charge	100.00	100.00	100.00	0.0%	0.0%	1-Jan-2018	
Set up/takedown fee (actual hourly cost of staff time)	actual cost	actual cost	actual cost			1-Jan-2018	
ATR - Numetric Plate Data Collection Per plate per hour equipment rental charge	0.50	0.50	0.50	0.0%	0.0%	1-Jan-2018	
Equipment maintenance fee – per plate	5.50	5.50	5.50	0.0%	N/A	1-Jan-2018	
Set up/takedown fee (actual hourly cost of staff time)	actual cost	actual cost	actual cost			1-Jan-2018	
ATR – Pneumatic Tube Data collection Per hour equipment rental charge	0.50	0.50	0.50	0.0%	N/A	1-Jan-2018	
Equipment maintenance fee - per data collection device deployed	10.00	10.00	10.00	0.0%	N/A	1-Jan-2018	
Set up/takedown fee (actual hourly cost of staff time)	actual cost	actual cost	actual cost			1-Jan-2018	
Miovison Data Collection Device rental charge per hour per camera	6.00	6.00	6.00	0.0%	N/A	1-Jan-2018	
Processing charges – $19.68/hr intersection, small roundabout count $27.88/hr, large roundabout count $65.07/hr, midblock volume (vehicles only) $3.00/lane/hour, pathway volume $6.00/hr	see text for rates	actual cost	actual cost	N/A	N/A	1-Jan-2018	
Video storage - per study $4.10	4.10	actual cost	actual cost	N/A	N/A	1-Jan-2018	
Set up/takedown fee (actual hourly cost of staff time)	actual cost	actual cost	actual cost	N/A	N/A	1-Jan-2018	

City of Ottawa
Transportation Services Department
Traffic Services - User Fees

	2016 Rate $	2017 Rate $	2018 Rate $	% Change Over 2017	% Change Over 2016	Effective Date	2018 Revenue ($000)
Collision Data Request							
Detail collision summary report 1 to 5 locations	104.00	108.00	108.00	0.0%	N/A	1-Jan-2018	
Detail collision summary report >5 location	104.00 + hourly staff time	108.00 + hourly staff time	108.00 + hourly staff time	0.0%	N/A	1-Jan-2018	
Custom collision data (non-detailed summary data)	104.00 + hourly staff time	108.00 + hourly staff time	108.00 + hourly staff time	0.0%	N/A	1-Jan-2018	
Signal Timing Requests fee per signalized intersection	50.00	50.00	50.00	0.0%	0.0%	1-Jan-2018	
Signal drawing file copies fee per intersection	25.00	25.00	25.00	0.0%	0.0%	1-Jan-2018	
Pre-Development Traffic Control Devices Review fee	4,000.00	4,000.00	4,000.00	0.0%	0.0%	1-Jan-2018	
GPRS Communication Fee monthly charge per signalized intersection.	23.00	17.00	17.00	0.0%	-26.1%	1-Jan-2018	
Bell Communication Fee monthly charge per signalized intersection. Fee structure changing to a flat fee in 2016	167.00	174.00	179.00	2.9%	7.2%	1-Jan-2018	
City Owned Cable Communication Fee monthly charge per signalized intersection	116.00	122.00	125.00	2.5%	7.8%	1-Jan-2018	
Administration and Overhead charge will be applied to the overall cost recovery for any works or accident recoveries undertaken by Traffic Operations and Maintenance on behalf of Federal Gov't and any agencies, provincial government and any agencies, Hydro Ottawa, school boards, universities/colleges, municipalities, general persons/parties and developers.	15%	15%	15%	0.0%	0.0%	1-Jan-2018	
Total Departmental							**0**

City of Ottawa
Transportation Services Department
Transportation Planning - Operating Resource Requirement
In Thousands ($000)

	2016	2017		2018	
	Actual	Forecast	Budget	Estimate	$ Change over 2017 Budget
Expenditures by Program					
Transportation Planning	4,245	4,561	4,451	4,946	495
Gross Expenditure	**4,245**	**4,561**	**4,451**	**4,946**	**495**
Recoveries & Allocations	-476	-518	-408	-733	-325
Revenue	-55	-55	-55	-55	0
Net Requirement	**3,714**	**3,988**	**3,988**	**4,158**	**170**
Expenditures by Type					
Salaries, Wages & Benefits	4,107	4,474	4,268	4,783	515
Overtime	12	13	8	38	30
Material & Services	30	52	158	108	-50
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	96	22	17	17	0
Gross Expenditures	**4,245**	**4,561**	**4,451**	**4,946**	**495**
Recoveries & Allocations	-476	-518	-408	-733	-325
Net Expenditure	**3,769**	**4,043**	**4,043**	**4,213**	**170**
Revenues By Type					
Federal	0	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	-11	-11	-11	-11	0
Fees and Services	-44	-44	-44	-44	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	**-55**	**-55**	**-55**	**-55**	**0**
Net Requirement	**3,714**	**3,988**	**3,988**	**4,158**	**170**
Full Time Equivalents			**36.00**	**36.00**	**0.00**

City of Ottawa
Corporate Services Department
Fleet Services - Operating Resource Requirement
In Thousands ($000)

	2016	2017		2018	
	Actual	Forecast	Budget	Estimate	$ Change over 2017 Budget
Expenditures by Program					
Fleet Sr. Manager	258	252	249	257	8
Maintenance	28,321	22,680	22,348	22,691	343
Life Cycle Management & Safety	35,788	30,516	29,358	30,790	1,432
Fleet Supply Chain and Training	13,337	17,872	16,620	16,683	63
Fleet & General Stores	3,049	3,277	3,327	3,417	90
Gross Expenditure	**80,752**	**74,597**	**71,902**	**73,838**	**1,936**
Recoveries & Allocations	-77,227	-70,721	-68,026	-69,872	-1,846
Revenue	-542	-549	-549	-549	0
Net Requirement	**2,983**	**3,327**	**3,327**	**3,417**	**90**
Expenditures by Type					
Salaries, Wages & Benefits	18,438	18,872	17,876	18,956	1,080
Overtime	1,109	1,427	663	684	21
Material & Services	37,121	35,390	34,459	33,961	-498
Transfers/Grants/Financial Charges	22,864	18,047	18,047	19,380	1,333
Fleet Costs	1,103	757	786	786	0
Program Facility Costs	0	0	0	0	0
Other Internal Costs	117	104	71	71	0
Gross Expenditures	**80,752**	**74,597**	**71,902**	**73,838**	**1,936**
Recoveries & Allocations	-77,227	-70,721	-68,026	-69,872	-1,846
Net Expenditure	**3,525**	**3,876**	**3,876**	**3,966**	**90**
Revenues By Type					
Federal	0	0	0	0	0
Provincial	0	0	0	0	0
Municipal	0	0	0	0	0
Own Funds	-60	0	0	0	0
Fees and Services	-482	-549	-549	-549	0
Fines	0	0	0	0	0
Other	0	0	0	0	0
Total Revenue	**-542**	**-549**	**-549**	**-549**	**0**
Net Requirement	**2,983**	**3,327**	**3,327**	**3,417**	**90**
Full Time Equivalents			**187.00**	**192.00**	**5.00**

City of Ottawa
Corporate Services Department
Fleet Services - User Fees

	2016 Rate $	2017 Rate $	2018 Rate $	% Change Over 2016	% Change Over 2016	Effective Date	2018 Revenue ($000)
Administration and Overhead charge will be applied to the overall cost recovery for any works undertaken by Fleet on behalf of BellSensplex Group for fleet maintenance							
Fuel	2%	2%	2%	0.0%	0.0%	01-Jan-18	
Parts	22%	22%	22%	0.0%	0.0%	01-Jan-18	
Labour and commercial repairs	15%	15%	15%	0.0%	0.0%	01-Jan-18	
Total Departmental							**0**

City Of Ottawa
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Transportation Committee
Capital Funding Summary
In Thousands ($000's)

Project Description	Revenues	Capital Reserve Fund	Gas Tax	Development Charges	Debt Funding	Grand Total
Fleet Services						
Renewal of City Assets						
908867 Lifecycle Renewal Fleet	-	24,000	-	-	-	24,000
908868 Municipal Fleet UpFits, Facilities&Tools	-	175	-	-	-	175
Renewal of City Assets Total	**-**	**24,175**	**-**	**-**	**-**	**24,175**
Growth						
909129 Expansion of Municipal Garage at Trim	-	37	-	213	-	250
Growth Total	**-**	**37**	**-**	**213**	**-**	**250**
Fleet Services Total	**-**	**24,212**	**-**	**213**	**-**	**24,425**
Integrated Roads, Water & Wastewater						
Renewal of City Assets						
906056 Albert St / Scott St	-	393	-	7	400	800
906875 Aylmer - Fulton - Carlyle - Rosedale	-	4,900	-	-	5,500	10,400
906882 Elgin (Lisgar - Isabella)	-	11,667	-	333	18,100	30,100
906884 Glengarry-Onslow-Beckwith-Belgrade	-	3,600	-	-	5,900	9,500
908370 Project Information Management Systems	-	300	-	-	200	500
908567 Alta Vista - Summit	-	30	-	-	20	50
908571 Catherine St (Bronson-Elgin)	-	150	-	-	50	200
908575 Isabella-Chamberlain	-	40	-	-	10	50
908916 2018 Surveys & Mapping	-	270	-	-	-	270
908940 2018 Infrastructure Assess & Data Collec	-	2,500	-	-	-	2,500
908941 2018 Scoping Pre/Post Engineering	-	590	-	-	-	590
908949 2018 Road Resurfacing - CW	-	15,393	-	-	23,853	39,246
908998 LRT2 R2 Hwy 174 Resurfacing EBL	-	33	-	-	75	108
Renewal of City Assets Total	**-**	**39,866**	**-**	**340**	**54,108**	**94,314**
Growth						

City Of Ottawa
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Transportation Committee
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In Thousands ($000's)

Project Description	Revenues	Capital Reserve Fund	Gas Tax	Development Charges	Debt Funding	Grand Total
909050 Fleet Growth - ROWHUD	0	90	0	0	0	90
Growth Total	**0**	**90**	**0**	**0**	**0**	**90**
Strategic Initiatives						
908918 2018 Public Realm Interventions	0	465	0	0	0	465
Strategic Initiatives Total	**0**	**465**	**0**	**0**	**0**	**465**
Integrated Roads, Water & Wastewater Total	**-**	**40,421**	**-**	**340**	**54,108**	**94,869**
Transit Services						
Renewal of City Assets						
908751 2018 Transportation Master Plan	-	700	-	-	-	700
Renewal of City Assets Total	**-**	**700**	**-**	**-**	**-**	**700**
Growth						
908770 2018 TMP Transit Priority Network	-	66	-	2,434	1,500	4,000
909064 2018 Transit Corridor Protection	-	65	-	1,035	600	1,700
909065 2018 Park and Ride Facilities	-	26	-	974	600	1,600
909067 2018 Rapid Transit EA Studies	-	391	-	609	-	1,000
Growth Total	**-**	**548**	**-**	**5,052**	**2,700**	**8,300**
Transit Services Total	**-**	**1,248**	**-**	**5,052**	**2,700**	**9,000**
Transportation Services						
Renewal of City Assets						
907019 Harmer Ave Ped Bridge over Hwy 417	-	6,730	-	-	5,000	11,730
908403 On & Off Street Parking Sys P3 Cap Pymt	-	500	-	-	-	500
908553 Albert/Slater/Mackenzie (Empress-Waller)	-	100	-	-	400	500
908583 Bank St Sawmill Crk [057470]	-	20	-	-	50	70
908584 AirportPkwy NB WalkleyRamp Twin Bculvert	-	30	-	-	100	130
908587 Bank St Canal Bridge [012010]	-	-	-	-	100	100

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Project Description	Revenues	Capital Reserve Fund	Gas Tax	Development Charges	Debt Funding	Grand Total
908597 McKenzie King Bridge [012200-1]	-	30	-	-	50	80
908607 Transcanada Trail Ped [115020]	-	50	-	-	100	150
908877 2018 Street Lighting Major Replacements	-	2,168	-	542	-	2,710
908878 2018 LCR Traffic Control Signals	-	1,581	-	-	-	1,581
908879 2018 LCR Traffic Monitoring System	-	320	-	80	-	400
908928 2018 Buildings-Road Services	-	1,235	-	-	-	1,235
908947 2018 Preservation Treatments	-	471	-	-	4,000	4,471
908950 2018 Minor Structural Rehab	-	100	-	-	-	100
908951 2018 Noise Barriers	-	200	-	-	-	200
908952 2018 Retaining Walls	-	200	-	-	-	200
908953 2018 Structures - Site-Specific	-	120	-	-	300	420
908954 2018 Scoping Pre/Post Bridges & Cul	-	500	-	-	-	500
908956 Booth St Bridge [017030]	-	200	-	-	200	400
908957 Jockvale Bridge [113030]	-	50	-	-	100	150
908959 Pooley's Ped Bridge [017240]	-	150	-	-	200	350
908977 2018 Sidewalk & Pathway renewal	-	375	-	-	2,000	2,375
908999 LRT2 S1 Hwy 174 Montreal Rd	-	7	-	-	800	807
909010 2018 Ice & Snow Control Technologies	-	140	-	-	-	140
909015 LRT2 S2 Hwy 174 Green's Creek	-	2	-	-	400	402
909016 LRT2 S3 Hwy 174 Jeanne D'Arc	-	19	-	-	125	144
909024 2018 Life Cycle Renew - PWES Works Yard	-	140	-	-	-	140
909049 Roads Equipment Replacement	-	150	-	-	-	150
909056 2018 Pedestrian Access-Intersection & Ra	-	100	-	-	100	200
909061 2018 Area Traffic Management	-	576	-	114	-	690
909121 LCR - Parking Facilities (2018)	-	1,775	-	-	-	1,775
909122 On-Street Facility Modification (2018)	-	150	-	-	-	150
909123 Parking Studies - DC (2018)	-	40	-	10	-	50

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Project Description	Revenues	Capital Reserve Fund	Gas Tax	Development Charges	Debt Funding	Grand Total
909124 Pathway Lighting (uOttawa - Hurdman Sta)	-	1,500	-	-	-	1,500
Renewal of City Assets Total	**-**	**19,729**	**-**	**746**	**14,025**	**34,500**
Growth						
903178 Longfields Dr.(Cambrian-Prince of Wales)	-	100	-	1,900	-	2,000
906920 Kanata South Link (Hope Side to Hwy 416)	-	1,185	-	10,515	12,300	24,000
907405 Strandherd Dr Ph2(Maravista to Jockvale)	-	50	-	950	-	1,000
908275 Pedestrian Facilities Program	-	1,125	-	375	-	1,500
908276 Cycling Facilities Program	-	2,040	-	1,960	-	4,000
908885 2018 Traffic Incident Management	-	80	-	320	-	400
908886 2018 New Traffic Control Devices	-	480	-	1,920	-	2,400
908887 2018 Advanced Traffic management Prograr	-	80	-	320	-	400
908890 2018 Safety Improvement Program	-	500	-	500	-	1,000
909055 2018 Intersection Control Measures	-	-	-	3,500	-	3,500
909059 2018 Development Sidewalks	-	8	-	145	-	153
909060 2018 Transportation Demand Management	-	150	-	150	-	300
909062 2018 Network Modification Program	-	544	-	2,656	-	3,200
Growth Total	**-**	**6,342**	**-**	**25,211**	**12,300**	**43,853**
Strategic Initiatives						
907847 2015-2018 Community Connectivity SI	-	2,875	-	-	-	2,875
907982 Cycling Safety Program SI	-	105	-	-	-	105
907983 Pedestrian Safety Enhancement Prog.SI	-	380	-	-	-	380
907984 Traffic&Ped. Safety Enh Prog-Ward Ini.SI	-	1,400	-	-	-	1,400
908050 Safer Roads Ottawa - SI	-	420	-	-	-	420
908888 2018 Audible Signals	-	240	-	60	-	300
908889 2018 Pedestrian Countdown Signals	-	300	-	-	-	300
909044 2018 Barrhaven Rail Safety Program	-	3,500	-	-	-	3,500
909057 2018 Active Transportation Missing Links	-	180	-	-	-	180

City Of Ottawa
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In Thousands ($000's)

Project Description	Revenues	Capital Reserve Fund	Gas Tax	Development Charges	Debt Funding	Grand Total
909058 Scott St Restoral (Post-LRT)	-	100	-	-	1,000	1,100
909063 2018 TMIP Richmond Rd/Westboro	-	500	-	-	-	500
Strategic Initiatives Total	**-**	**10,000**	**-**	**60**	**1,000**	**11,060**
Transportation Services Total	**-**	**36,071**	**-**	**26,017**	**27,325**	**89,413**
Grand Total	**-**	**101,952**	**-**	**31,622**	**84,133**	**217,707**