

APPENDIX D.1
TABLE 2

CITY OF OTTAWA
DEVELOPMENT-RELATED CAPITAL PROGRAM
PARKS DEVELOPMENT
DISTRICT PARKS - OUTSIDE THE GREENBELT, MILLENNIUM PARK AREA ONLY

Project Description	Project Number	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs			Total DC Eligible Costs	DC Eligible Costs			Benefiting Area
						BTE Share (%)	Replacement & BTE Shares	10% Reduction		Prior Growth	2019-2029	Post 2029	
1.0 Millennium Park													
1.1 Recovery of Negative Reserve Fund Balance													
1.1.1 Balance as of December 31, 2018		2020 - 2020	\$ 351,884	\$ -	\$ 351,884	0%	\$ -	\$ -	\$ 351,884	\$ -	\$ 351,884	\$ -	Millennium Park
Subtotal Recovery of Negative Reserve Fund Balance			\$ 351,884	\$ -	\$ 351,884		\$ -	\$ -	\$ 351,884	\$ -	\$ 351,884	\$ -	
1.2 Recovery of Outstanding Debenture													
1.2.1 Principle Payment		2020 - 2029	\$ 3,623,574	\$ -	\$ 3,623,574	0%	\$ -	\$ -	\$ 3,623,574	\$ -	\$ 3,623,574	\$ -	Millennium Park
1.2.2 Principle Interest		2020 - 2029	\$ 185,755	\$ -	\$ 185,755	0%	\$ -	\$ -	\$ 185,755	\$ -	\$ 185,755	\$ -	Millennium Park
Subtotal Recovery of Outstanding Debenture			\$ 3,809,330	\$ -	\$ 3,809,330		\$ -	\$ -	\$ 3,809,330	\$ -	\$ 3,809,330	\$ -	
TOTAL Millennium Park			\$ 4,161,213	\$ -	\$ 4,161,213		\$ -	\$ -	\$ 4,161,213	\$ -	\$ 4,161,213	\$ -	

Millennium Park Cost Allocations (Residential and Non-Residential)			
Residential Calculation			
Residential Share of Eligible Costs	100%	\$	4,161,213
10 Year Population Growth (Millennium Park Only)			17,096
Unadjusted Per Unit Charge			\$243.40
Non-Residential Calculation			
Non-Residential Share of Eligible Costs	0%	\$	-
10 Year Non-Residential Growth in GFA (m2)			3,166,470
Charge per Square Metre			\$0.00

Available DC Reserve Fund Balance			
	Total	Amount Used	Remaining
Millennium Park	(\$351,884)	\$ -	\$0

2019 - 2029 Net Funding Envelope	\$214,368,165
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APPENDIX D.1
TABLE 3

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
RESIDENTIAL DEVELOPMENT CHARGES BY UNIT TYPE
MILLENNIUM PARK

	Adjusted Charge Per Capita	Residential Charge By Unit Type (1)				
		Singles & Semis	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	Dwelling Room
Millennium Park	\$243.40	\$841	\$650	\$443	\$315	\$243
(1) Based on Persons Per Unit Of:		3.45	2.67	1.82	1.29	1.00

* Based on PPU's for OGB

APPENDIX D.1
TABLE 4

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
SUMMARY OF CURRENT VS. CALCULATED DEVELOPMENT CHARGES

Millennium Park	Residential Charges (By Unit Type)					Non-Residential Charges (Per Square Foot)	
	Single and Semi-detached	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	Dwelling Room	Industrial	Non-Industrial
Current Charge (Aug 1, 2018)	\$619	\$466	\$327	\$242	\$0	N/A	N/A
Calculated	\$841	\$650	\$443	\$315	\$243	N/A	N/A
<i>Difference \$</i>	\$222	\$184	\$116	\$73	\$243		
<i>Difference %</i>	36%	39%	35%	30%	N/A		

APPENDIX D.2
TABLE 2-1

CITY OF OTTAWA
DEVELOPMENT-RELATED CAPITAL PROGRAM
SANITARY (WASTE WATER)
SPECIAL AREA CHARGE - VILLAGE OF MANOTICK

Project Description	Project Number	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs			Benefiting Area
						BTE Share (%)	Replacement & BTE Shares		Prior Growth	2019-2031	Post 2031	
1.0 SANITARY SEWER (VILLAGE OF MANOTICK)												
1.1 Recovery of Past Commitments												
1.1.1 Negative Reserve Fund Balance as of December 31, 2018		2020 - 2020	\$ 12,312,902	\$ -	\$ 12,312,902	0%	\$ -	\$ 12,312,902	\$ -	\$ 12,312,902	\$ -	Rural
Subtotal Recovery of Past Commitments			\$ 12,312,902	\$ -	\$ 12,312,902		\$ -	\$ 12,312,902	\$ -	\$ 12,312,902	\$ -	
1.2 Sanitary Sewer Infrastructure												
1.2.1 Manotick Pump Station and Forcemain	10.1AM4	2020 - 2020	\$ -	\$ -	\$ -	48%	\$ -	\$ -	\$ -	\$ -	\$ -	Rural
1.2.2 Stonebridge Sanitary Sewer Oversizing	10.1BM4	2020 - 2020	\$ 108,250	\$ -	\$ 108,250	48%	\$ 51,960	\$ 56,290	\$ -	\$ 56,290	\$ -	Rural
1.2.3 Gravity Sanitary Sewer	10.20M4	2020 - 2020	\$ -	\$ -	\$ -	32%	\$ -	\$ -	\$ -	\$ -	\$ -	Rural
Subtotal Sanitary Sewer Infrastructure			\$ 108,250	\$ -	\$ 108,250		\$ 51,960	\$ 56,290	\$ -	\$ 56,290	\$ -	
TOTAL SANITARY SEWER (VILLAGE OF MANOTICK)			\$ 12,421,152	\$ -	\$ 12,421,152		\$ 51,960	\$ 12,369,192	\$ -	\$ 12,369,192	\$ -	

Area-Specific Cost Allocations (Residential and Non-Residential)

Residential Calculation		
Residential Share of Eligible Costs	83%	\$ 10,287,792
12-Year Population Growth		4,739
Charge per Capita		\$2,170.92
Non-Residential Calculation		
Non-Residential Share of Eligible Costs	17%	\$ 2,081,400
Industrial		
Non-Residential Share of Eligible Costs	1%	\$ 97,691
10 Year Non-Residential Growth in GFA (m2)		2,363
Charge per Square Metre		\$41.34
Non-Industrial		
Non-Residential Share of Eligible Costs	16%	\$ 1,983,708
10 Year Non-Residential Growth in GFA (m2)		19,517
Charge per Square Metre		\$101.64

Reserve Fund Balance	(\$12,312,902)
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APPENDIX D.2
TABLE 2-2

CITY OF OTTAWA
DEVELOPMENT-RELATED CAPITAL PROGRAM
WATER
SPECIAL AREA CHARGE - VILLAGE OF MANOTICK

Project Description	Project Number	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs			Benefiting Area
						BTE Share (%)	Replacement & BTE Shares		Prior Growth	2019-2031	Post 2031	
2.0 WATER (VILLAGE OF MANOTICK)												
2.1 Recovery of Past Commitments												
2.1.1 Manotick Supply Watermain		2020 - 2020	\$ 828,570	\$ -	\$ 828,570	0%	\$ -	\$ 828,570	\$ -	\$ 828,570	\$ -	Rural
Subtotal Recovery of Past Commitments			\$ 828,570	\$ -	\$ 828,570		\$ -	\$ 828,570	\$ -	\$ 828,570	\$ -	
2.2 Water Infrastructure												
2.2.1 Manotick Supply Watermain	11.0694	2020 - 2024	\$ 11,159,842	\$ -	\$ 11,159,842	48%	\$ 5,356,724	\$ 5,803,118	\$ -	\$ 5,222,806	\$ 580,312	Rural
2.2.2 Manotick Feedermain (Supply)	11.0694	2020 - 2024	\$ 1,785,575	\$ -	\$ 1,785,575	16%	\$ 285,692	\$ 1,499,883	\$ -	\$ 1,349,894	\$ 149,988	Rural
2.2.3 Manotick EA Study	11.10M4	2020 - 2024	\$ 390,594	\$ -	\$ 390,594	48%	\$ 187,485	\$ 203,109	\$ -	\$ 203,109	\$ -	Rural
Subtotal Water Infrastructure			\$ 13,336,011	\$ -	\$ 13,336,011		\$ 5,829,901	\$ 7,506,109	\$ -	\$ 6,775,809	\$ 730,300	
TOTAL WATER (VILLAGE OF MANOTICK)			\$ 14,164,581	\$ -	\$ 14,164,581		\$ 5,829,901	\$ 8,334,680	\$ -	\$ 7,604,380	\$ 730,300	

Area-Specific Cost Allocations (Residential and Non-Residential)

Residential Calculation		
Residential Share of Eligible Costs	83%	\$ 6,324,769
12-Year Population Growth		4,739
Unadjusted Per Charge per Capita		\$1,334.65
Non-Residential Calculation		
Non-Residential Share of Eligible Costs	17%	\$ 1,279,611
Industrial		
Non-Residential Share of Eligible Costs	1%	\$ 60,059
10 Year Non-Residential Growth in GFA (m2)		2,363
Charge per Square Metre		\$25.42
Non-Industrial		
Non-Residential Share of Eligible Costs	16%	\$ 1,219,552
10 Year Non-Residential Growth in GFA (m2)		19,517
Charge per Square Metre		\$62.49

Reserve Fund Balance	(\$828,570)
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APPENDIX D.2
TABLE 3

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
RESIDENTIAL DEVELOPMENT CHARGES BY UNIT TYPE
VILLAGE OF MANOTICK

	Adjusted Charge Per Capita	Residential Charge By Unit Type (1)				Dwelling Room
		Singles & Semis	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	
Manotick (Sanitary Sewer)	\$2,170.92	\$6,887	\$4,877	\$3,953	\$2,810	\$2,171
Manotick (Water)	\$1,334.65	\$4,234	\$2,998	\$2,430	\$1,727	\$1,335
TOTAL	\$3,505.56	\$11,121	\$7,875	\$6,383	\$4,537	\$3,506
(1) Based on Persons Per Unit Of:		3.17	2.25	1.82	1.29	1.00

* Based on Rural Area PPU's consistent with 2014 DC Study

APPENDIX D.2

TABLE 4

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
NON-RESIDENTIAL DEVELOPMENT CHARGES PER SQUARE METRE

VILLAGE OF MANOTICK

	Industrial		Non-Industrial	
	Per Square Metre of GFA	Per Square Foot of GFA	Per Square Metre of GFA	Per Square Foot of GFA
Manotick (Sanitary Sewer)	\$41.34	\$3.84	\$101.64	\$9.44
Manotick (Water)	\$25.42	\$2.36	\$62.49	\$5.81
TOTAL	\$66.76	\$6.20	\$164.13	\$15.25

APPENDIX D.2
TABLE 5

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
SUMMARY OF CURRENT VS. CALCULATED DEVELOPMENT CHARGES

Village of Manotick (Sanitary Sewer & Water)	Residential Charges (By Unit Type)					Non-Residential Charges (Per Square Foot)	
	Single and Semi-detached	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	Dwelling Room	Industrial	Non-Industrial
Current Charge (Aug 1, 2018)	\$11,379	\$7,392	\$6,531	\$4,811	\$0	\$6.16	\$15.64
Calculated	\$11,121	\$7,875	\$6,383	\$4,537	\$0	\$6.20	\$15.25
<i>Difference \$</i>	<i>-\$258</i>	<i>\$483</i>	<i>-\$148</i>	<i>-\$274</i>	<i>\$0</i>	<i>\$0.04</i>	<i>(\$0.39)</i>
<i>Difference %</i>	<i>-2%</i>	<i>7%</i>	<i>-2%</i>	<i>-6%</i>	<i>N/A</i>	<i>1%</i>	<i>-2%</i>

APPENDIX D.3
TABLE 2

CITY OF OTTAWA
DEVELOPMENT-RELATED CAPITAL PROGRAM
SANITARY (WASTE WATER)
SPECIAL AREA CHARGE - VILLAGE OF RICHMOND

Project Description	Project Number	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs			Benefiting Area
						BTE Share (%)	Replacement & BTE Shares		Prior Growth	2019-2031	Post 2031	
3.0 SANITARY SEWER (VILLAGE OF RICHMOND)												
3.1 Recovery of Past Commitments												
3.1.1 Negative Reserve Fund Balance		2020 - 2020	\$ 2,632,801	\$ -	\$ 2,632,801	0%	\$ -	\$ 2,632,801	\$ -	\$ 2,632,801	\$ -	Rural
Subtotal Recovery of Past Commitments			\$ 2,632,801	\$ -	\$ 2,632,801		\$ -	\$ 2,632,801	\$ -	\$ 2,632,801	\$ -	
3.2 Sanitary Sewer Infrastructure												
3.2.1 Richmond Pump Station and Forcemain Expansion - Phase 2	10.508B4	2020 - 2031	\$ 30,689,564	\$ -	\$ 30,689,564	25%	\$ 7,672,391	\$ 23,017,173	\$ -	\$ 17,263,173	\$ 5,754,000	Rural
Subtotal Sanitary Sewer Infrastructure			\$ 30,689,564	\$ -	\$ 30,689,564		\$ 7,672,391	\$ 23,017,173	\$ -	\$ 17,263,173	\$ 5,754,000	
TOTAL SANITARY SEWER (VILLAGE OF RICHMOND)			\$ 33,322,366	\$ -	\$ 33,322,366		\$ 7,672,391	\$ 25,649,975	\$ -	\$ 19,895,975	\$ 5,754,000	

Area-Specific Cost Allocations (Residential and Non-Residential)

Residential Calculation		
Residential Share of Eligible Costs	94%	\$ 18,801,374
12-Year Population Growth		5,840
Charge per Capita		\$3,219.41
Non-Residential Calculation		
Non-Residential Share of Eligible Costs	6%	\$ 1,094,601
Non-Residential GFA		14,950
Charge per Square Metre		\$73.22
Industrial - Charge Per Square Metre		\$34.84
Non-Industrial - Charge Per Square Metre		\$88.73

Reserve Fund Balance	(\$2,632,801)
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APPENDIX D.3
TABLE 3

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
RESIDENTIAL DEVELOPMENT CHARGES BY UNIT TYPE
VILLAGE OF RICHMOND

	Adjusted Charge Per Capita	Residential Charge By Unit Type (1)				Dwelling Room
		Singles & Semis	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	
Richmond (Sanitary Sewer)	\$3,219.41	\$10,214	\$7,233	\$5,862	\$4,167	\$3,219
(1) Based on Persons Per Unit Of:		3.17	2.25	1.82	1.29	1.00

* Based on Rural Area PPU's consistent with 2014 DC Study

APPENDIX D.3

TABLE 4

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
NON-RESIDENTIAL DEVELOPMENT CHARGES PER SQUARE METRE

VILLAGE OF RICHMOND

	Industrial		Non-Industrial	
	Per Square Metre of GFA	Per Square Foot of GFA	Per Square Metre of GFA	Per Square Foot of GFA
Richmond (Sanitary Sewer)	\$34.84	\$3.24	\$88.73	\$8.24

APPENDIX D.3
TABLE 5

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
SUMMARY OF CURRENT VS. CALCULATED DEVELOPMENT CHARGES

Village of Richmond	Residential Charges (By Unit Type)					Non-Residential Charges (Per Square Foot)	
	Single and Semi-detached	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	Dwelling Room	Industrial	Non-Industrial
Current Charge (Aug 1, 2018)	\$8,817	\$5,728	\$5,060	\$3,727	\$0	\$1.42	\$3.64
Calculated	\$10,214	\$7,233	\$5,862	\$4,167	\$3,219	\$3.24	\$8.24
<i>Difference \$</i>	\$1,397	\$1,505	\$802	\$440	\$3,219	\$1.82	\$4.60
<i>Difference %</i>	16%	26%	16%	12%	N/A	128%	126%

APPENDIX D.4

TABLE 2

CITY OF OTTAWA
DEVELOPMENT-RELATED CAPITAL PROGRAM
ROADS AND RELATED SERVICES
AREA-SPECIFIC CHARGE PROVENCE AVENUE

Project Description	Project Number	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs			Benefiting Area
						BTE Share (%)	Replacement & BTE Shares		Prior Growth	2019-2031	Post 2031	
5.0 PROVENCE AVENUE INFRASTRUCTURE												
5.1 Provence Avenue Infrastructure												
5.1.1 Roads and Related Infrastructure		2020 - 2031	\$ 1,059,750	\$ -	\$ 1,059,750	0%	\$ -	\$ 1,059,750	\$ -	\$ 1,059,750	\$ -	Provence Avenue
5.1.2 Sanitary Sewer Infrastructure		2020 - 2031	\$ 199,072	\$ -	\$ 199,072	0%	\$ -	\$ 199,072	\$ -	\$ 199,072	\$ -	Provence Avenue
Subtotal Provence Avenue Infrastructure			\$ 1,258,822	\$ -	\$ 1,258,822		\$ -	\$ 1,258,822	\$ -	\$ 1,258,822	\$ -	
TOTAL PROVENCE AVENUE INFRASTRUCTURE			\$ 1,258,822	\$ -	\$ 1,258,822		\$ -	\$ 1,258,822	\$ -	\$ 1,258,822	\$ -	

Area-Specific Cost Allocations (Residential and Non-Residential)		
Residential Calculation		
Residential Share of Eligible Costs	100%	\$ 1,258,822
12-Year Population Growth		2,166
Unadjusted Per Charge per Capita		\$581.17
Non-Residential Calculation		
Non-Residential Share of Eligible Costs	0%	-
10 Year Non-Residential Growth in GFA (m2)		-
Charge per Square Metre		\$0.00

Reserve Fund Balance	\$0
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APPENDIX D.4
TABLE 3

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
RESIDENTIAL DEVELOPMENT CHARGES BY UNIT TYPE
PROVENCE AVENUE

	Adjusted Charge Per Capita	Residential Charge By Unit Type (1)				Dwelling Room
		Singles & Semis	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	
Provence Avenue (Roads and Related)	\$581.17	\$2,007	\$1,552	\$1,058	\$752	\$581
(1) Based on Persons Per Unit Of:		3.45	2.67	1.82	1.29	1.00

* Based on PPU's OGB

APPENDIX D.4
TABLE 4

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
SUMMARY OF CURRENT VS. CALCULATED DEVELOPMENT CHARGES

Roads and Related (Provence Avenue)	Residential Charges (By Unit Type)					Non-Residential Charges (Per Square Foot)	
	Single and Semi-detached	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	Dwelling Room	Industrial	Non-Industrial
Current Charge (Aug 1, 2018)	\$2,928	\$2,210	\$1,595	\$1,174	\$0	N/A	N/A
Calculated	\$2,007	\$1,552	\$1,058	\$752	\$581	N/A	N/A
<i>Difference \$</i>	<i>-\$921</i>	<i>-\$658</i>	<i>-\$537</i>	<i>-\$422</i>	<i>\$581</i>		
<i>Difference %</i>	<i>-31%</i>	<i>-30%</i>	<i>-34%</i>	<i>-36%</i>	<i>N/A</i>		

APPENDIX D.5

TABLE 2

CITY OF OTTAWA
DEVELOPMENT-RELATED CAPITAL PROGRAM
ROADS AND RELATED SERVICES
AREA-SPECIFIC CHARGE FLAG STATION

Project Description	Project Number	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs			Benefiting Area
						BTE Share (%)	Replacement & BTE Shares		Prior Growth	2019-2031	Post 2031	
6.0 FLAG STATION INFRASTRUCTURE												
6.1 Flag Station Infrastructure												
6.1.1 Roads and Related Infrastructure		2020 - 2031	\$ 60,654	\$ -	\$ 60,654	0%	\$ -	\$ 60,654	\$ -	\$ 60,654	\$ -	Flag Station
Subtotal Flag Station Infrastructure			\$ 60,654	\$ -	\$ 60,654		\$ -	\$ 60,654	\$ -	\$ 60,654	\$ -	
TOTAL FLAG STATION INFRASTRUCTURE			\$ 60,654	\$ -	\$ 60,654		\$ -	\$ 60,654	\$ -	\$ 60,654	\$ -	

Area-Specific Cost Allocations (Residential and Non-Residential)

Residential Calculation

Residential Share of Eligible Costs	100%	\$ 60,654
12-Year Population Growth		54
Unadjusted Per Charge per Capita		\$1,123.22

Non-Residential Calculation

Non-Residential Share of Eligible Costs	0%	
10 Year Non-Residential Growth in GFA (m2)		-
Charge per Square Metre		\$0.00

Reserve Fund Balance	\$0
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APPENDIX D.5
TABLE 3

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
RESIDENTIAL DEVELOPMENT CHARGES BY UNIT TYPE
FLAG STATION ROAD

	Adjusted Charge Per Capita	Residential Charge By Unit Type (1)				Dwelling Room
		Singles & Semis	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	
Roads & Related (Flag Station)	\$1,123.22	\$3,879	\$3,000	\$2,045	\$1,454	\$1,123
(1) Based on Persons Per Unit Of:		3.17	2.25	1.82	1.29	1.00

* Based on PPU's Rural Area

APPENDIX D.5
TABLE 4

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
SUMMARY OF CURRENT VS. CALCULATED DEVELOPMENT CHARGES

Roads and Related (Flag Station)	Residential Charges (By Unit Type)					Non-Residential Charges (Per Square Foot)	
	Single and Semi-detached	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	Dwelling Room	Industrial	Non-Industrial
Current Charge (Aug 1, 2018)	\$5,410	\$4,082	\$2,948	\$2,170	\$0	N/A	N/A
Calculated	\$3,879	\$3,000	\$2,045	\$1,454	\$1,123	N/A	N/A
<i>Difference \$</i>	<i>-\$1,531</i>	<i>-\$1,082</i>	<i>-\$903</i>	<i>-\$716</i>	<i>\$1,123</i>		
<i>Difference %</i>	<i>-28%</i>	<i>-27%</i>	<i>-31%</i>	<i>-33%</i>	<i>N/A</i>		

APPENDIX D.6
TABLE 2

CITY OF OTTAWA
DEVELOPMENT-RELATED CAPITAL PROGRAM
TRANSIT SERVICES

SPECIAL AREA CHARGE TRILLIUM LINE EXTENSION

Project Description	Project Number	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs			Benefiting Area
						BTE Share (%)	Replacement & BTE Shares		Prior Growth ¹	2019-2029	Post 2029 ²	
5.0 SPECIAL AREA CHARGE TRILLIUM LINE EXTENSION												
5.1 Special Area Charge Trillium Line Extension												
5.1.1 Public Transit - Trillium Line Extension Annual Debt Servicing		2020 - 2029	\$ 23,810,000	\$ -	\$ 23,810,000	0%	\$ -	\$ 23,810,000	\$ -	\$ 14,286,000	\$ 9,524,000	Riverside South
Subtotal Special Area Charge Trillium Line Extension			\$ 23,810,000	\$ -	\$ 23,810,000		\$ -	\$ 23,810,000	\$ -	\$ 14,286,000	\$ 9,524,000	
TOTAL SPECIAL AREA CHARGE TRILLIUM LINE EXTENSION			\$ 23,810,000	\$ -	\$ 23,810,000		\$ -	\$ 23,810,000	\$ -	\$ 14,286,000	\$ 9,524,000	

¹ Riverside South Transit Services charge is a new ASDC. Therefore, no reserve fund balances exists

² Post-period allocations include costs related to other development and may be recovered from other funding sources

Area-Specific Cost Allocations (Residential and Non-Residential)

Residential Calculation

Residential Share of Eligible Costs	91%	\$ 12,944,478
10-Year Population Growth		14,580
Charge per Capita		\$887.84
Calculated Rate per Single & Semi-Detached Unit	3.45	\$3,066

Non-Residential Calculation

Non-Residential Share of Eligible Costs	9%	\$ 1,341,522
Industrial		
Non-Residential Share of Eligible Costs	6%	\$ 824,800
10 Year Non-Residential Growth in GFA (m2)		85,435
Charge per Square Metre		\$9.65
Non-Industrial		
Non-Residential Share of Eligible Costs	4%	\$ 516,721
10 Year Non-Residential Growth in GFA (m2)		21,252
Charge per Square Metre		\$24.31

Reserve Fund Balance	\$0
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APPENDIX D.6
TABLE 3

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
RESIDENTIAL DEVELOPMENT CHARGES BY UNIT TYPE
TRANSIT (RIVERSIDE SOUTH)

	Adjusted Charge Per Capita	Residential Charge By Unit Type (1)				Dwelling Room
		Singles & Semis	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	
Transit (Riverside South)	\$887.84	\$3,066	\$2,371	\$1,617	\$1,149	\$888
(1) Based on Persons Per Unit Of:		3.45	2.67	1.82	1.29	1.00

APPENDIX D.6

TABLE 4

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
NON-RESIDENTIAL DEVELOPMENT CHARGES PER SQUARE METRE

TRANSIT (RIVERSIDE SOUTH)

	Industrial		Non-Industrial	
	Per Square Metre of GFA	Per Square Foot of GFA	Per Square Metre of GFA	Per Square Foot of GFA
Transit (Riverside South)	\$9.65	\$0.90	\$24.31	\$2.26

APPENDIX D.6
TABLE 5

CITY OF OTTAWA
SPECIAL AREA DEVELOPMENT CHARGES
SUMMARY OF CURRENT VS. CALCULATED DEVELOPMENT CHARGES

Transit (Riverside South)	Residential Charges (By Unit Type)					Non-Residential Charges (Per Square Foot)	
	Single and Semi-detached	Multiple, Row and Mobile Dwelling	Apartment Dwelling, Back to Back and Stacked Townhouse (2+ bedrooms)	Apartment (less than 2 bedrooms)	Dwelling Room	Industrial	Non-Industrial
Current Charge (Aug 1, 2018)	N/A	N/A	N/A	N/A	\$0	N/A	N/A
Calculated	\$3,066	\$2,371	\$1,617	\$1,149	\$888	\$0.90	\$2.26
<i>Difference \$</i>	\$3,066	\$2,371	\$1,617	\$1,149	\$888	\$0.90	\$2.26
<i>Difference %</i>	N/A	N/A	N/A	N/A	N/A	N/A	N/A