## **Guthrie, Graeme**

From: Marotta, Tim <tmarotta@stcatharines.ca>
Sent: Wednesday, May 8, 2024 11:50 AM
To: Ahmad, Imtiaz; Guthrie, Graeme

Cc: Lampman, David

**Subject:** RE: Go Precinct Cost Sharing

Attachments: GO Station Precinct Development Cost Sharing Draft Cost Estimate 3-Way (2024.04.23).pdf

**CAUTION EXTERNAL EMAIL:** This email originated from outside of the Niagara Region email system. Use caution when clicking links or opening attachments unless you recognize the sender and know the content is safe.

Graeme,

## Confirming.

The City's total approved budget for this project is sufficient to cover the City's share of the Overall Go Station Precinct Project as shown in the attached.

# Tim Marotta

Manager of Engineering & Construction

Email: tmarotta@stcatharines.ca

Tel: 905.688.5601 x1604 TTY:905.688.4TTY (4889)

Mail: PO Box 3012, 50 Church Street, St. Catharines, ON L2R 7C2













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From: Ahmad, Imtiaz <iahmad@stcatharines.ca>

Sent: Wednesday, May 8, 2024 11:43 AM

To: Guthrie, Graeme <graeme.guthrie@niagararegion.ca>

Cc: Marotta, Tim <tmarotta@stcatharines.ca>; Lampman, David <David.Lampman@niagararegion.ca>

Subject: Re: Go Precinct Cost Sharing

Hi Graeme,

Yes, that's accurate.

Regards, Imtiaz

Sent from my iPhone

# **Imtiaz Ahmad**

**Design and Construction Engineer** 

**Tel:** 905.688.5601 x1668

**Email:** iahmad@stcatharines.ca



On May 8, 2024, at 11:24 AM, Guthrie, Graeme <graeme.guthrie@niagararegion.ca> wrote:

**CAUTION:** This email originated from outside of City of St. Catharines email system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

## **Good Morning Imtiaz**

We are finalizing our report to Council. Is it fair to say that the City has Council approved budgets to fund the reconstruction of Ridley Road, construction of the Access Road, and for infrastructure upgrades on RR81 (St. Paul St. W)? Please get back to me ASAP.

Thanks,

<image001.png>

## Graeme Guthrie, C.E.T.

Associate Director Transportation Engineering
Niagara Region, 1815 Sir Isaac Brock Way, Thorold, ON, L2V 4T7

**P**: (905) 980-6000 Ext 3249 **W**: www.niagararegion.ca

E: graeme.guthrie@niagararegion.ca

<image002.png>

<image003.png>

<image004.png>

<image005.png>

<image006.png>

My workday may look different from your workday. Please do not feel obligated to respond outside of your normal working hours.

The Regional Municipality of Niagara Confidentiality Notice The information contained in this communication including any attachments may be confidential, is intended only for the use of the recipient(s) named above, and may be legally privileged. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, disclosure, or copying of this communication, or any of its contents, is strictly prohibited. If you have received this

# Contract No. 2023-T-249 GO STATION PRECINCT DEVELOPMENT PROJECT

## IN THE CITY OF ST. CATHARINES

#### Replacement of the St. Paul Street West CNR Bridge, (Structure No. 081215)

#### SCHEDULE OF QUANTITIES AND UNIT PRICES

#### SUMMARY

		Niagara Region	City of St. Catharines	CN Rail
TOTAL SECTION A - GENERAL:	\$4,239,016.56	\$1,949,947.62	\$169,560.66	\$2,119,508.28
TOTAL SECTION B - ROADS:	\$4,644,386.00	\$2,322,193.00	\$0.00	\$2,322,193.00
TOTAL SECTION C SEWERS:	\$415,102.00	\$121,871.00	\$85,680.00	\$207,551.00
TOTAL SECTION D WATERMAINS:	\$385,900.00	\$0.00	\$192,950.00	\$192,950.00
TOTAL SECTION E STRUCTURES:	\$11,508,785.22	\$5,754,392.61	\$0.00	\$5,754,392.61
TOTAL SECTION F ROADWAY LIGHTING:	\$126,800.00	\$63,400.00	\$0.00	\$63,400.00
Total All Sections	\$21,319,989.79	\$10,211,804.23	\$448,190.66	\$10,659,994.89
Engineering (City responsible for 4% of RON contribution)	\$1,410,000.00	\$676,800.00	\$28,200.00	\$705,000.00
Project Contingency (City responsible for 4% of RON contribution)	\$3,068,000.00	\$1,472,640.00	\$61,360.00	\$1,534,000.00
Utility Relocation (City responsible for 4% of RON contribution)	\$1,210,000.00	\$605,000.00		\$605,000.00
Overall Total	\$27,007,989.79	\$12,966,244.23	\$537,750.66	\$13,503,994.89

## RECONSTRUCTION OF RIDLEY ROAD

## SCHEDULE OF QUANTITIES AND UNIT PRICES (City Costs provide by CIMA)

#### SUMMARY

	City of St. Catharines
TOTAL SECTION A - GENERAL:	\$770,250.00
TOTAL SECTION B - ROADS:	\$2,897,357.56
TOTAL SECTION C - SEWERS:	\$1,666,951.38
TOTAL SECTION D - WATERMAINS:	\$767,800.00
TOTAL SECTION E - ROUNDABOUT:	\$631,020.00
TOTAL SECTION F1 - STREET LIGTHING BASE OPTION:	\$136,497.50
TOTAL SECTION F2 - STREET LIGTHING NORTH DECORATIVE OPTION:	\$368,985.00
Total All Sections	\$7,238,861.44
City of St. Catharines GO Station Precinct Project Cost Sharing Subtotal:	\$7,776,612.10
City of St. Catharines Percentage of the overall GO Station Precinct Project Cost:	23%
City of St. Catharines CS Percentage applied to Contract Administration and Inspection:	\$194,142.04
Overall Total	\$7,970,754.14

## GO TRANSIT STATION ACCESS ROADS AND SITE WORKS

## SCHEDULE OF QUANTITIES AND UNIT PRICES (RON costs)

### SUMMARY

TOTAL SECTION 1 GENERAL         \$532,700.00           TOTAL SECTION 1A CONTINGENCY         \$430,000.00           TOTAL SECTION 2 STATION SITE WORKS         \$1,976,850.00           TOTAL SECTION 3 ACCESS ROAD SITE WORKS         \$474,680.00           TOTAL SECTION 4 GREAT WESTERN SITE WORKS         \$51,540.00           TOTAL SECTION 5 STATION SITE STORM SEWER         \$739,438.00           TOTAL SECTION 6 ACCESS ROAD STORM SEWER         \$220,360.00           TOTAL SECTION 7 STATION SITE SANTARY SEWER         \$66,620.00           TOTAL SECTION 8 STATION SITE WATERMAIN         \$43,500.00           TOTAL SECTION 9 STATION SITE LANDSCAPE         \$197,415.00           TOTAL SECTION 10 STATION SITE ILLUMINATION         \$284,519.40           TOTAL SECTION 11 ACCESS ROAD/GREAT WESTERN LANDSCAPE         \$24,435.00           TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION         \$54,832.32           TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION         \$5,096,889.72           RON GO Station Precinct Project Cost Sharing Subtotal:         \$15,308,693.95           RON OF the overall GO Station Precinct Project Cost:         45%           RON CS Percentage applied to Contract Administration and Inspection:         \$386,632.10		Niagara Region
TOTAL SECTION 2 STATION SITE WORKS         \$1,976,850.00           TOTAL SECTION 3 ACCESS ROAD SITE WORKS         \$474,680.00           TOTAL SECTION 4 GREAT WESTERN SITE WORKS         \$51,540.00           TOTAL SECTION 5 STATION SITE STORM SEWER         \$739,438.00           TOTAL SECTION 6 ACCESS ROAD STORM SEWER         \$220,360.00           TOTAL SECTION 7 STATION SITE SANITARY SEWER         \$66,620.00           TOTAL SECTION 8 STATION SITE WATERMAIN         \$43,500.00           TOTAL SECTION 9 STATION SITE LANDSCAPE         \$197,415.00           TOTAL SECTION 10 STATION SITE ILLUMINATION         \$284,519.40           TOTAL SECTION 11 ACCESS ROAD/GREAT WESTERN LANDSCAPE         \$24,435.00           TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION         \$54,832.32           TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION         \$5,096,889.72           RON GO Station Precinct Project Cost Sharing Subtotal:         \$15,308,693.95           RON GS Percentage applied to Contract Administration and Inspection:         \$386,632.10	TOTAL SECTION 1 GENERAL	\$532,700.00
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TOTAL SECTION 4 GREAT WESTERN SITE WORKS  TOTAL SECTION 5 STATION SITE STORM SEWER  TOTAL SECTION 5 STATION SITE STORM SEWER  S220,360.00  TOTAL SECTION 7 STATION SITE SANITARY SEWER  \$66,620.00  TOTAL SECTION 8 STATION SITE WATERMAIN  TOTAL SECTION 9 STATION SITE LANDSCAPE  TOTAL SECTION 10 STATION SITE ILLUMINATION  TOTAL SECTION 11 ACCESS ROAD/GREAT WESTERN LANDSCAPE  TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  S284,519.40  TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  S54,832.32  TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  S50,96,889.72  RON GO Station Precinct Project Cost Sharing Subtotal:  RON GO Station Precinct Project Cost:  45%  RON CS Percentage applied to Contract Administration and Inspection:  \$386,632.10	TOTAL SECTION 2 STATION SITE WORKS	\$1,976,850.00
TOTAL SECTION 5 STATION SITE STORM SEWER  TOTAL SECTION 6 ACCESS ROAD STORM SEWER  \$220,360.00  TOTAL SECTION 7 STATION SITE SANITARY SEWER  \$66,620.00  TOTAL SECTION 8 STATION SITE WATERMAIN  \$43,500.00  TOTAL SECTION 9 STATION SITE LANDSCAPE  \$197,415.00  TOTAL SECTION 10 STATION SITE ILLUMINATION  \$284,519.40  TOTAL SECTION 11 ACCESS ROAD/GREAT WESTERN LANDSCAPE  \$24,435.00  TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  \$54,832.32  TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  \$50,96,889.72  RON GO Station Precinct Project Cost Sharing Subtotal:  \$15,308,693.95  RON of the overall GO Station Precinct Project Cost:  45%  RON CS Percentage applied to Contract Administration and Inspection:  \$386,632.10	TOTAL SECTION 3 ACCESS ROAD SITE WORKS	\$474,680.00
### TOTAL SECTION 6 ACCESS ROAD STORM SEWER  ### TOTAL SECTION 7 STATION SITE SANITARY SEWER  ### TOTAL SECTION 8 STATION SITE WATERMAIN  ### TOTAL SECTION 9 STATION SITE WATERMAIN  ### TOTAL SECTION 9 STATION SITE LANDSCAPE  ### TOTAL SECTION 10 STATION SITE ILLUMINATION  ### TOTAL SECTION 11 ACCESS ROAD/GREAT WESTERN LANDSCAPE  ### TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  ### TOTAL SECTION 13 ACCESS ROAD/GREAT WESTERN ILLUMINATION  ### TOTAL SECTION 14 ACCESS ROAD/GREAT WESTERN ILLUMINATION  ### TOTAL SECTION 15 ACCESS ROAD/GREAT WESTERN ILLUMINATION  ### TOTAL SECTION 15 ACCESS ROAD/GREAT WESTERN ILLUMINATION  ### TOTAL SECTION 16 ACCESS ROAD/GREAT WESTERN ILLUMINATION  ### TO	TOTAL SECTION 4 GREAT WESTERN SITE WORKS	\$51,540.00
TOTAL SECTION 7 STATION SITE SANITARY SEWER  TOTAL SECTION 8 STATION SITE WATERMAIN  \$43,500.00  TOTAL SECTION 9 STATION SITE LANDSCAPE  \$197,415.00  TOTAL SECTION 10 STATION SITE ILLUMINATION  \$284,519.40  TOTAL SECTION 11 ACCESS ROAD/GREAT WESTERN LANDSCAPE  \$24,435.00  TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  \$54,832.32  TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  \$50,96,889.72  RON GO Station Precinct Project Cost Sharing Subtotal:  \$15,308,693.95  RON of the overall GO Station Precinct Project Cost:  45%  RON CS Percentage applied to Contract Administration and Inspection:  \$386,632.10	TOTAL SECTION 5 STATION SITE STORM SEWER	\$739,438.00
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TOTAL SECTION 10 STATION SITE ILLUMINATION  TOTAL SECTION 11 ACCESS ROAD/GREAT WESTERN LANDSCAPE  TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  \$24,435.00  \$54,832.32  Total All Sections  \$5,096,889.72  RON GO Station Precinct Project Cost Sharing Subtotal:  \$15,308,693.95  RON of the overall GO Station Precinct Project Cost:  45%  RON CS Percentage applied to Contract Administration and Inspection: \$386,632.10	TOTAL SECTION 8 STATION SITE WATERMAIN	\$43,500.00
TOTAL SECTION 11 ACCESS ROAD/GREAT WESTERN LANDSCAPE  TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION  \$54,832.32  Total All Sections  \$5,096,889.72  RON GO Station Precinct Project Cost Sharing Subtotal:  \$15,308,693.95  RON of the overall GO Station Precinct Project Cost:  45%  RON CS Percentage applied to Contract Administration and Inspection: \$386,632.10	TOTAL SECTION 9 STATION SITE LANDSCAPE	\$197,415.00
TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION \$54,832.32  Total All Sections \$5,096,889.72  RON GO Station Precinct Project Cost Sharing Subtotal: \$15,308,693.95  RON of the overall GO Station Precinct Project Cost: 45%  RON CS Percentage applied to Contract Administration and Inspection: \$386,632.10	TOTAL SECTION 10 STATION SITE ILLUMINATION	\$284,519.40
Total All Sections \$5,096,889.72  RON GO Station Precinct Project Cost Sharing Subtotal: \$15,308,693.95  RON of the overall GO Station Precinct Project Cost: 45%  RON CS Percentage applied to Contract Administration and Inspection: \$386,632.10	TOTAL SECTION 11 ACCESS ROAD/GREAT WESTERN LANDSCAPE	\$24,435.00
RON GO Station Precinct Project Cost Sharing Subtotal: \$15,308,693.95  RON of the overall GO Station Precinct Project Cost: 45%  RON CS Percentage applied to Contract Administration and Inspection: \$386,632.10	TOTAL SECTION 12 ACCESS ROAD/GREAT WESTERN ILLUMINATION	\$54,832.32
RON of the overall GO Station Precinct Project Cost: 45%  RON CS Percentage applied to Contract Administration and Inspection: \$386,632.10	Total All Sections	\$5,096,889.72
RON CS Percentage applied to Contract Administration and Inspection: \$386,632.10	RON GO Station Precinct Project Cost Sharing Subtotal:	\$15,308,693.95
	RON of the overall GO Station Precinct Project Cost:	45%
Overall Total \$15,695,326.05	RON CS Percentage applied to Contract Administration and Inspection:	\$386,632.10
	Overall Total	\$15,695,326.05

# PW 19-2024 Appendix 5

	LL GO STATION PREC CT CONSTRUCTION TO	
	\$33,655,740.94	
Niagara Region	City of St. Catharines CN Rail	
\$15,308,693.95	\$7,687,052.10	\$10,659,994.89
PERCENTAGE (	OF OVERALL CONSTRUC	TION COSTS
45%	23%	32%
ES	TIMATED CA AND I TOTAL	_
	\$850,000.00	
PERCEN	TAGE OF ESTIMATED CA	AND I
\$386,632.10	\$194,142.04	\$269,225.86