

**FORM A: BID**  
(See B9)

1. Contract Title 2016 Local Streets Program – Bond Street, Ravelston Avenue West and Various Other Locations

2. Bidder

\_\_\_\_\_  
Name of Bidder

\_\_\_\_\_  
Usual Business Name of Bidder as it appears on Invoice (if different from above)

\_\_\_\_\_  
Street

\_\_\_\_\_  
City Province Postal Code

\_\_\_\_\_  
Email Address of Bidder

\_\_\_\_\_  
Facsimile Number

(Mailing address if different)

\_\_\_\_\_  
Street or P.O. Box

\_\_\_\_\_  
City Province Postal Code

(Choose one)

The Bidder is:

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

3. Contact Person

The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.

\_\_\_\_\_  
Contact Person Title

\_\_\_\_\_  
Telephone Number Facsimile Number

4. Definitions

All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions.

5. Offer

The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B: Prices, appended hereto.

6. Bid Security In accordance with B13.1, the Bidder encloses bid security in the form of:

(Choose one)

- a bid bond (Form G1: Bid Bond and Agreement to Bond)
- an irrevocable standby letter of credit (Form G2: Irrevocable Standby Letter of Credit and Undertaking)
- a certified cheque or draft

and agrees that it shall be held by the City in accordance with the Contract.

7. Execution of Contract The Bidder agrees to execute and return the Contract no later than seven (7) Calendar Days after receipt of the Contract, in the manner specified in C4.

8. Commencement of the Work The Bidder agrees that no Work shall commence until he/she is in receipt of a letter of intent from the Award Authority authorizing the commencement of the Work.

9. Contract The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.

10. Addenda The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

No.		Dated	
_____		_____	_____
_____		_____	_____
_____		_____	_____

11. Time This offer shall be open for acceptance, binding and irrevocable for a period of Sixty (60) Calendar Days following the Submission Deadline.

12. Signatures

The Bidder or the Bidder's authorized official or officials have signed this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_ .

Signature of Bidder or  
Bidder's Authorized Official or Officials

\_\_\_\_\_

(Print here name and official capacity of individual whose signature appears above)

\_\_\_\_\_

(Print here name and official capacity of individual whose signature appears above)

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>A</b>	<b><u>ROUGEAU AVENUE - REGENT AVE W TO #453 ROUGEAU AVE, REHABILITATION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
A.1	Excavation	CW 3110-R19	m <sup>3</sup>	35		
A.2	Supplying and Placing Base Course Material	CW 3110-R19	m <sup>3</sup>	40		
A.3	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	300		
	<b>ROADWORK - REMOVALS/RENEWALS</b>					
A.4	Slab Replacement	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	140		
A.5	Partial Slab Patches	CW 3230-R8				
A.6	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m <sup>2</sup>	10		
ii)	200 mm Concrete Pavement (Type B)		m <sup>2</sup>	140		
iii)	200 mm Concrete Pavement (Type D)		m <sup>2</sup>	30		
A.7	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	150		
A.8	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	200		
ii)	25 M Deformed Tie Bar		each	150		
A.9	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m <sup>2</sup>	25		
A.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	Monolithic Median Slab	SD-226A	m <sup>2</sup>	60		
ii)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	25		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	100		
iii)	Bullnose	SD-227C	m <sup>2</sup>	25		
A.11	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	25		
b)	3 m to 30 m		m	100		

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	220		
iii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	30		
A.12	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	650		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	20		
A.13	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m <sup>2</sup>	1,500		
ii)	1 - 50 mm Depth (Concrete)		m <sup>2</sup>	100		
A.14	Pavement Repair Fabric	E11	m <sup>2</sup>	150		
A.15	Detectable Warning Surface Tiles	CW 3326-R3	each	8		
<b>ROADWORK - NEW CONSTRUCTION</b>						
A.16	100 mm Concrete Sidewalk	CW 3325-R5	m <sup>2</sup>	300		
<b>JOINT AND CRACK SEALING</b>						
A.17	Reflective Crack Maintenance	CW 3250-R7	m	900		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
A.18	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	2		
ii)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		
A.19	Catch Basin Cleaning	CW 2140-R3	each	1		
<b>ADJUSTMENTS</b>						
A.20	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	3		
A.21	Lifter Rings	CW 3210-R7				
i)	38 mm		each	1		
ii)	51 mm		each	2		
A.22	Adjustment of Valve Boxes	CW 3210-R7	each	1		
A.23	Valve Box Extensions	CW 3210-R7	each	1		
A.24	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	3		

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>LANDSCAPING</b>					
A.25	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	400		
A.26	Seeding	CW 3520-R7	m <sup>2</sup>	200		
<b>A</b>	<b><u>ROUGEAU AVENUE - REGENT AVE W TO #453 ROUGEAU AVE,</u></b> <b><u>REHABILITATION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>B</b>	<b><u>BOND STREET - MCMEANS AVE W TO VICTORIA AVE W, REHABILITATION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
B.1	Supplying and Placing Base Course Material	CW 3110-R19	m <sup>3</sup>	25		
B.2	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	3800		
	<b>ROADWORK - REMOVALS/RENEWALS</b>					
B.3	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	250		
B.4	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m <sup>2</sup>	15		
ii)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	35		
iii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	150		
B.5	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	250		
B.6	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	250		
B.7	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	100		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	850		
c)	Greater than 20 sq.m.		m <sup>2</sup>	400		
B.8	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	35		
B.9	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	20		
B.10	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	200		
b)	Greater than 30 m		m	1,400		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	400		
iii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	285		

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.11	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	2,000		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	360		
B.12	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m <sup>2</sup>	2,600		
ii)	1 - 50 mm Depth (Concrete)		m <sup>2</sup>	100		
B.13	Pavement Repair Fabric	E11	m <sup>2</sup>	7,850		
B.14	Detectable Warning Surface Tiles	CW 3326-R3	each	86		
	<b>JOINT AND CRACK SEALING</b>					
B.15	Reflective Crack Maintenance	CW 3250-R7	m	300		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
B.16	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	1		
B.17	Catch Pit	CW 2130-R12				
i)	SD-023		each	6		
B.18	Sewer Service	CW 2130-R12				
i)	250 mm, PVC SDR-35					
a)	In a Trench, Class B Bedding, Class 3 Backfill		m	6		
B.19	Drainage Connection Pipe	CW 2130-R12	m	20		
B.20	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	3		
ii)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	3		
B.21	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	6		
B.22	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 300 mm (Concrete) Sewer		each	1		



**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.23	Abandoning Existing Drainage Inlets	CW 2130-R12	each	6		
B.24	Catch Basin Cleaning	CW 2140-R3	each	2		
<b>ADJUSTMENTS</b>						
B.25	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
B.26	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
ii)	Brick Risers		vert. m	1.0		
B.27	Lifter Rings	CW 3210-R7				
i)	51 mm		each	10		
ii)	76 mm		each	6		
B.28	Adjustment of Valve Boxes	CW 3210-R7	each	2		
B.29	Valve Box Extensions	CW 3210-R7	each	2		
B.30	Adjustment of Curb Stop Boxes	CW 3210-R7	each	10		
B.31	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	12		
B.32	Curb Stop Extensions	CW 3210-R7	each	2		
<b>LANDSCAPING</b>						
B.33	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	1,500		
ii)	width > or = 600 mm		m <sup>2</sup>	2,300		
<b>B</b>	<b><u>BOND STREET - MCMEANS AVE W TO VICTORIA AVE W, REHABILITATION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>C</b>	<b><u>RAVELSTON AVE W - DAY ST TO MADELINE ST, REHABILITATION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
C.1	Supplying and Placing Base Course Material	CW 3110-R19	m <sup>3</sup>	15		
C.2	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	2000		
	<b>ROADWORK - REMOVALS/RENEWALS</b>					
C.3	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	140		
C.4	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m <sup>2</sup>	10		
ii)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	70		
iii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	80		
C.5	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	150		
C.6	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	150		
C.7	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	50		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	500		
c)	Greater than 20 sq.m.		m <sup>2</sup>	300		
C.8	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	20		
C.9	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	15		
C.10	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	300		
b)	Greater than 30 m		m	850		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	180		
iii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	105		

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.11	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	1,100		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	150		
C.12	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m <sup>2</sup>	350		
ii)	1 - 50 mm Depth (Concrete)		m <sup>2</sup>	50		
C.13	Pavement Repair Fabric	E11	m <sup>2</sup>	4,900		
C.14	Detectable Warning Surface Tiles	CW 3326-R3	each	32		
	<b>JOINT AND CRACK SEALING</b>					
C.15	Reflective Crack Maintenance	CW 3250-R7	m	100		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
C.16	Catch Basin	CW 2130-R12				
i)	SD-024, 1200 mm deep		each	1		
C.17	Catch Pit	CW 2130-R12				
i)	SD-023		each	1		
C.18	Sewer Service	CW 2130-R12				
i)	250 mm, PVC SDR-35					
a)	In a Trench, Class B Bedding, Class 3 Backfill		m	35		
C.19	Drainage Connection Pipe	CW 2130-R12	m	35		
C.20	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1		
C.21	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	2		
C.22	Catch Basin Cleaning	CW 2140-R3	each	1		

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ADJUSTMENTS</b>						
C.23	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	4		
C.24	Lifter Rings	CW 3210-R7				
i)	51 mm		each	7		
ii)	76 mm		each	6		
C.25	Adjustment of Valve Boxes	CW 3210-R7	each	1		
C.26	Valve Box Extensions	CW 3210-R7	each	1		
C.27	Adjustment of Curb Stop Boxes	CW 3210-R7	each	10		
C.28	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	10		
C.29	Curb Stop Extensions	CW 3210-R7	each	4		
<b>LANDSCAPING</b>						
C.30	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	1,100		
ii)	width > or = 600 mm		m <sup>2</sup>	900		
<b>C</b>	<b><u>RAVELSTON AVE W - DAY ST TO MADELINE ST, REHABILITATION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>D</b>	<b><u>LONDON STREET - NOTTINGHAM AVE TO UNION AVE E, REHABILITATION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
D.1	Supplying and Placing Base Course Material	CW 3110-R19	m <sup>3</sup>	15		
D.2	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	250		
	<b>ROADWORK - REMOVALS/RENEWALS</b>					
D.3	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	110		
D.4	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m <sup>2</sup>	5		
ii)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	40		
iii)	150 mm Concrete Pavement (Type C)		m <sup>2</sup>	15		
iv)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	20		
D.5	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	200		
D.6	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	200		
D.7	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	30		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	150		
c)	Greater than 20 sq.m.		m <sup>2</sup>	200		
D.8	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	20		
b)	3 m to 30 m		m	200		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	125		
iii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	80		
D.9	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	350		

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	85		
D.10	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m <sup>2</sup>	350		
D.11	Detectable Warning Surface Tiles	CW 3326-R3	each	26		
<b>JOINT AND CRACK SEALING</b>						
D.12	Reflective Crack Maintenance	CW 3250-R7	m	220		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
D.13	Catch Pit	CW 2130-R12				
i)	SD-023		each	6		
D.14	Drainage Connection Pipe	CW 2130-R12	m	12		
D.15	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	6		
D.16	Abandoning Existing Drainage Inlets	CW 2130-R12	each	6		
D.17	Catch Basin Cleaning	CW 2140-R3	each	2		
<b>ADJUSTMENTS</b>						
D.18	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
D.19	Lifter Rings	CW 3210-R7				
i)	51 mm		each	3		
ii)	76 mm		each	1		
D.20	Adjustment of Curb Stop Boxes	CW 3210-R7	each	1		
<b>LANDSCAPING</b>						
D.21	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	400		
ii)	width > or = 600 mm		m <sup>2</sup>	100		
<b>D</b>	<b><u>LONDON STREET - NOTTINGHAM AVE TO UNION AVE E, REHABILITATION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>E</b>	<b><u>POPLAR AVENUE - BRAZIER ST TO HENDERSON HWY, REHABILITATION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
E.1	Supplying and Placing Base Course Material	CW 3110-R19	m <sup>3</sup>	55		
E.2	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	1500		
	<b>ROADWORK - REMOVALS/RENEWALS</b>					
E.3	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	230		
E.4	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m <sup>2</sup>	5		
ii)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	10		
E.5	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	150		
E.6	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	100		
E.7	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m <sup>2</sup>	305		
E.8	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m <sup>2</sup>	400		
E.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	30		
E.10	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		
E.11	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	5		
E.12	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	35		
b)	Greater than 30 m		m	425		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	50		
iii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	35		
E.13	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	10		

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.14	Removal of Interlocking Paving Stones	E14	m <sup>2</sup>	10		
E.15	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	385		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	15		
E.16	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m <sup>2</sup>	2,050		
ii)	1- 50 mm Depth (Concrete)		m <sup>2</sup>	30		
E.17	Pavement Repair Fabric	E11	m <sup>2</sup>	1,800		
	<b>JOINT AND CRACK SEALING</b>					
E.18	Reflective Crack Maintenance	CW 3250-R7	m	100		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
E.19	Catch Pit	CW 2130-R12				
i)	SD-023		each	6		
E.20	Drainage Connection Pipe	CW 2130-R12	m	12		
E.21	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	6		
E.22	Abandoning Existing Drainage Inlets	CW 2130-R12	each	6		
	<b>ADJUSTMENTS</b>					
E.23	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
E.24	Lifter Rings	CW 3210-R7				
i)	38 mm		each	1		
ii)	51 mm		each	1		
E.25	Adjustment of Valve Boxes	CW 3210-R7	each	1		
E.26	Adjustment of Curb Stop Boxes	CW 3210-R7	each	8		
E.27	Adjustment of Curb Inlet with New Inlet Box	CW 3210-R7	each	2		
E.28	Curb Stop Extensions	CW 3210-R7	each	1		



**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>LANDSCAPING</b>					
E.29	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	500		
ii)	width > or = 600 mm		m <sup>2</sup>	1,000		
<b>E</b>	<b><i>POPLAR AVENUE - BRAZIER ST TO HENDERSON HWY, REHABILITATION</i></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>D</b>	<b><u>SEWER REPAIRS - BOND STREET, RAVELSTON AVENUE WEST, AND LONDON STREET</u></b>					
	<b>BOND STREET (MA40013844)</b>					
D.1	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
	i) 250 mm					
	a) Class 3 Backfill		each	2		
D.2	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
	i) 250 mm					
	a) Class 3 Backfill		m	1		
D.3	Sewer Inspection ( following repair)	CW2145-R3				
	i) 250 mm, Clay		m	35		
	<b>BOND STREET (CL40014039)</b>					
D.4	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
	i) 250 mm					
	a) Class 3 Backfill		each	1		
D.5	Sewer Inspection ( following repair)	CW2145-R3				
	i) 300 mm, Steel		m	8		
	<b>BOND STREET (CL40014031)</b>					
D.6	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
	i) 250 mm					
	a) Class 3 Backfill		each	1		
D.7	Sewer Inspection ( following repair)	CW2145-R3				
	i) 300 mm, Clay		m	8		
	<b>RAVELSTON AVENUE WEST (MA40013675)</b>					
D.8	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
	i) 250 mm					
	a) Class 3 Backfill		each	2		
D.9	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
	i) 250 mm					
	a) Class 3 Backfill		m	1		

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.10	Sewer Inspection ( following repair)	CW2145-R3				
i)	250 mm, Concrete		m	35		
	<b>RAVELSTON AVENUE WEST (MA40013555)</b>					
D.11	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	250 mm					
a)	Class 3 Backfill		each	2		
D.12	Sewer Inspection ( following repair)	CW2145-R3				
i)	250 mm, Concrete		m	27		
	<b>RAVELSTON AVENUE WEST (MA40013525)</b>					
D.13	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	250 mm					
a)	Class 3 Backfill		each	3		
D.14	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
i)	250 mm					
a)	Class 3 Backfill		m	18		
D.15	Sewer Inspection ( following repair)	CW2145-R3				
i)	250 mm, Concrete		m	78		
	<b>LONDON STREET (CL40007703)</b>					
D.16	Sewer Repair (CB Lead) - Up to 3.0 Meters Long	CW 2130-R12				
i)	200 mm					
a)	Class 3 Backfill		each	1		
D.17	Sewer Inspection ( following repair)	CW2145-R3				
i)	200 mm, Concrete		m	11		
	<b>LONDON STREET (CL40007703)</b>					
D.18	Sewer Repair (CB Lead) - Up to 3.0 Meters Long	CW 2130-R12				
i)	200 mm					
a)	Class 3 Backfill		each	1		
D.19	Sewer Inspection ( following repair)	CW2145-R3				
i)	200 mm, Concrete		m	11		

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>LONDON STREET (CL16R03-3)</b>					
D.20	Sewer Repair (CB Lead) - Up to 3.0 Meters Long	CW 2130-R12				
i)	200 mm					
a)	Class 3 Backfill		each	1		
D.21	Sewer Inspection ( following repair)	CW2145-R3				
i)	200 mm, Concrete		m	6		
	<b>LONDON STREET (CL16R03-7)</b>					
D.22	Sewer Repair (CB Lead) - Up to 3.0 Meters Long	CW 2130-R12				
i)	200 mm					
a)	Class 3 Backfill		each	1		
D.23	Sewer Inspection ( following repair)	CW2145-R3				
i)	200 mm, Concrete		m	8		
<b>D</b>	<b><u>SEWER REPAIRS - BOND STREET, RAVELSTON AVENUE WEST, AND LONDON STREET</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B10)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>SUMMARY</b>						
<b>A</b>	<b><u>ROUGEAU AVENUE - REGENT AVE W TO #453 ROUGEAU AVE, REHABILITATION</u></b>				Subtotal:	
<b>B</b>	<b><u>BOND STREET - MCMEANS AVE W TO VICTORIA AVE W, REHABILITATION</u></b>				Subtotal:	
<b>C</b>	<b><u>RAVELSTON AVE W - DAY ST TO MADELINE ST, REHABILITATION</u></b>				Subtotal:	
<b>D</b>	<b><u>LONDON STREET - NOTTINGHAM AVE TO UNION AVE E, REHABILITATION</u></b>				Subtotal:	
<b>E</b>	<b><u>POPLAR AVENUE - BRAZIER ST TO HENDERSON HWY, REHABILITATION</u></b>				Subtotal:	
<b>D</b>	<b><u>SEWER REPAIRS - BOND STREET, RAVELSTON AVENUE WEST, AND LONDON STREET</u></b>				Subtotal:	
TOTAL BID PRICE (GST extra)					(in figures)	_____

**FORM G1: BID BOND AND AGREEMENT TO BOND**

(Page 1 of 2)  
(See B13)

**BID BOND**

KNOW ALL MEN BY THESE PRESENTS THAT

\_\_\_\_\_ (hereinafter called the "Principal") and

\_\_\_\_\_ (hereinafter called the "Surety"), are held and firmly bound unto **THE CITY OF WINNIPEG** (hereinafter called the "Obligee") in the sum of ten percent (10%) of the Total Bid Price set out in the Bid hereinafter described, for the payment of which sum the Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has submitted a Bid to the Obligee for

BID OPPORTUNITY NO. 261-2016

2016 Local Streets Program – Bond Street, Ravelston Avenue West and Various Other Locations

as more fully set out in the Bid Opportunity.

NOW THEREFORE the condition of this obligation is such that if the Bid of the Principal is not accepted, or if said Bid is accepted and the Principal, in accordance with the terms of the Bid, enters into a Contract with the said Obligee and furnishes the required performance security for guaranteeing the faithful performance of the Contract, this obligation shall be void, but otherwise shall remain in full force and effect.

IN WITNESS WHEREOF the Principal and Surety have signed and sealed this bond the

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

SIGNED AND SEALED  
in the presence of:

\_\_\_\_\_  
(Witness as to Principal if no seal)

\_\_\_\_\_  
(Name of Principal)

Per: \_\_\_\_\_ (Seal)

Per: \_\_\_\_\_

\_\_\_\_\_  
(Name of Surety)

By: \_\_\_\_\_ (Seal)  
(Attorney-in-Fact)

**FORM G1: BID BOND AND AGREEMENT TO BOND**

(Page 2 of 2)  
(See B13)

**AGREEMENT TO BOND**

(to be attached to and to form part of Bid Bond)

The Surety on the attached Bid Bond hereby undertakes and agrees with **THE CITY OF WINNIPEG** to become bound as Surety for the Principal,

\_\_\_\_\_ of  
(Name of Bidder)

\_\_\_\_\_  
(Place)

the Bidder to you on \_\_\_\_\_, 20\_\_\_\_ for

BID OPPORTUNITY NO. 261-2016

2016 Local Streets Program – Bond Street, Ravelston Avenue West and Various Other Locations

in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Bid Opportunity, if our Principal's Bid is accepted by you, such Performance Bond to be maintained and continue in full force and effect until the expiration of the warranty period. The Performance Bond shall be in the form specified in the Bid Opportunity.

It is a condition that this Agreement to Bond shall become null and void if the Performance Bond mentioned above is not required from our Principal within Sixty (60) Calendar Days following the Submission Deadline.

AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal, and that nothing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge or release of liability of the Surety, any law or usage relating to the liability of Sureties to the contrary notwithstanding.

SIGNED AND SEALED this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
(Name of Surety)

By: \_\_\_\_\_ (Seal)  
(Attorney-in-Fact)

**FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING  
(BID SECURITY) (Page 1 of 2)  
(See B13)**

\_\_\_\_\_  
(Date)

The City of Winnipeg  
Corporate Finance Department  
Materials Management Division  
185 King Street, Main Floor  
Winnipeg MB R3B 1J1

RE: BID SECURITY – BID OPPORTUNITY NO. 261-2016

2016 Local Streets Program – Bond Street, Ravelston Avenue West and Various Other Locations

Pursuant to the request of and for the account of our customer,

\_\_\_\_\_  
(Name of Bidder)

\_\_\_\_\_  
(Address of Bidder)

WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding in the aggregate

\_\_\_\_\_  
Canadian dollars.

This Standby Letter of Credit may be drawn on by you at any time and from time to time upon written demand for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand for payment without inquiring whether you have a right as between yourself and our customer to make such demand and without recognizing any claim of our customer or objection by the customer to payment by us.

The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be made.

Partial drawings are permitted.

We engage with you that all demands for payment made within the terms and currency of this Standby Letter of Credit will be duly honoured if presented to us at:

\_\_\_\_\_  
(Address)

and we confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.



**FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING  
(BID SECURITY) (Page 2 of 2)  
(See B13)**

All demands for payment shall specifically state that they are drawn under this Standby Letter of Credit.

This Standby Letter of Credit will expire on June 20, 2016.

if our customer's Bid is not accepted, and if accepted, when our customer has entered into a Contract with you and has furnished the required performance security for guaranteeing the faithful performance of the Contract.

This Standby Letter of Credit may not be revoked or amended without your prior written approval.

WE HEREBY UNDERTAKE and agree to provide in your favour an irrevocable Standby Letter of Credit in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Bid Opportunity, if our customer's Bid is accepted by you. Such Standby Letter of Credit shall be maintained and continue in full force and effect until the expiration of the warranty period. The Standby Letter of Credit shall be in the form specified in the Bid Opportunity.

This credit is subject to the Uniform Customs and Practice for Documentary Credit (2007 Revision), International Chamber of Commerce Publication Number 600.

\_\_\_\_\_  
(Name of bank or financial institution)

Per: \_\_\_\_\_  
(Authorized Signing Officer)

Per: \_\_\_\_\_  
(Authorized Signing Officer)