

**FORM A: BID**  
(See B8)

1. Contract Title 2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE,  
LAKE LAWN DRIVE 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

(Mailing address if different)

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

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

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

(Choose one)

\_\_\_\_\_  
City

\_\_\_\_\_  
Province

\_\_\_\_\_  
Postal Code

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.

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6. Bid Security

In accordance with B11.1, 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(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b><i>PART 1: CITY FUNDED WORK</i></b>						
<b>A</b>	<b><u>REHABILITATION: PARK GROVE DRIVE EAST LEG - CHATSWORTH PLACE TO BEAVERHILL BOULEVARD (EAST)</u></b>					
<b>EARTH AND BASE WORKS</b>						
A.1	Excavation	CW 3110-R18	m <sup>3</sup>	100		
A.2	Supplying and Placing Base Course Material	CW 3110-R18	m <sup>3</sup>	100		
A.3	Grading of Boulevards	CW 3110-R18	m <sup>2</sup>	900		
<b>ROADWORKS - REMOVALS / RENEWALS</b>						
A.4	Pavement Removal	CW 3110-R18				
i)	Asphalt Pavement		m <sup>2</sup>	200		
A.5	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	340		
A.6	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	290		
A.7	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>	20		
iii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	20		
A.8	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	20		
ii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	20		
A.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	100		

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 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - REMOVALS / RENEWALS (Cont'd)</b>					
A.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	170		
A.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	10		
A.12	Concrete Curb Removal	CW 3240-R10				
i)	Mountable Curb		m	340		
A.13	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	340		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	120		
iii)	Modified Barrier (100 mm reveal ht, Dowelled)	SD-203B	m	10		
A.14	Concrete Curb Renewal	CW 3240-R10				
i)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	10		
A.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	40		
A.16	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	630		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	40		
	<b>JOINT AND CRACK SEALING</b>					
A.17	Reflective Crack Maintenance	CW 3250-R7	m	500		

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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
A.18	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	6		
A.19	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	30		
A.20	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	5		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	5		
A.21	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	4		
A.22	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type PVC) Connecting Pipe					
a)	Connecting to 450 mm LDS (Type Unknown) Sewer		each	2		
A.23	Removal of Existing Catch Basins	CW 2130-R12	each	6		
	<b>ADJUSTMENTS</b>					
A.24	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
A.25	Lifter Rings	CW 3210-R7				
i)	51 mm		each	5		
A.26	Adjustment of Valve Boxes	CW 3210-R7	each	2		
A.27	Valve Box Extensions	CW 3210-R7	each	1		
A.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ADJUSTMENTS (Cont'd)</b>					
A.29	Curb Stop Extensions	CW 3210-R7	each	1		
	<b>LANDSCAPING</b>					
A.30	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	100		
ii)	width > or = 600 mm		m <sup>2</sup>	800		
A	<b><u>REHABILITATION: PARK GROVE DRIVE EAST LEG - CHATSWORTH PLACE TO BEAVERHILL BOULEVARD (EAST)</u></b>				Subtotal:	

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>B</b>	<b><u>REHABILITATION: LAKE LAWN DRIVE - BEAVERHILL BOULEVARD TO BEAVERHILL BOULEVARD</u></b>					
	<b>EARTH AND BASE WORKS</b>					
B.1	Excavation	CW 3110-R18	m <sup>3</sup>	120		
B.2	Supplying and Placing Base Course Material	CW 3110-R18	m <sup>3</sup>	120		
B.3	Grading of Boulevards	CW 3110-R18	m <sup>2</sup>	1100		
	<b>ROADWORKS - REMOVALS / RENEWALS</b>					
B.4	Pavement Removal	CW 3110-R18				
i)	Asphalt Pavement		m <sup>2</sup>	180		
B.5	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	600		
B.6	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	300		
B.7	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>	30		
iii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	30		
B.8	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	20		
ii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	20		
B.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	275		
B.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	375		



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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - REMOVALS / RENEWALS (Cont'd)</b>					
B.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	20		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	30		
B.12	Concrete Curb Removal	CW 3240-R10				
i)	Mountable Curb		m	500		
B.13	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	430		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	100		
B.14	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	50		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	15		
B.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	120		
B.16	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	710		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	100		
B.17	Pavement Repair Fabric	E10	m <sup>2</sup>	450		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - NEW CONSTRUCTION</b>					
B.18	Interlocking Paving Stones	CW 3335-R1	m <sup>2</sup>	30		
	<b>JOINT AND CRACK SEALING</b>					
B.19	Reflective Crack Maintenance	CW 3250-R7	m	500		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
B.20	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	4		
B.21	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	25		
B.22	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	6		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	6		
B.23	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	4		
B.24	Removal of Existing Catch Basins	CW 2130-R12	each	4		
B.25	Catch Basin Cleaning	CW 2140-R3	each	1		
B.26	Abandoning Existing Sewer Service Under Pavement	CW 2130-R12	each	4		
	<b>ADJUSTMENTS</b>					
B.27	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	6		
B.28	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ADJUSTMENTS (Cont'd)</b>						
B.29	Lifter Rings	CW 3210-R7				
i)	51 mm		each	6		
B.30	Adjustment of Valve Boxes	CW 3210-R7	each	4		
B.31	Valve Box Extensions	CW 3210-R7	each	1		
B.32	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
B.33	Curb Stop Extensions	CW 3210-R7	each	1		
<b>LANDSCAPING</b>						
B.34	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	100		
ii)	width > or = 600 mm		m <sup>2</sup>	1000		
<b>B</b>	<b><u>REHABILITATION: LAKE LAWN DRIVE - BEAVERHILL BOULEVARD TO BEAVERHILL BOULEVARD</u></b>				Subtotal:	

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>C</b>	<b><u>REHABILITATION: STERLING AVENUE - ASHWORTH STREET TO ST. ANNE'S ROAD</u></b>					
	<b>EARTH AND BASE WORKS</b>					
C.1	Excavation	CW 3110-R18	m <sup>3</sup>	200		
C.2	Supplying and Placing Base Course Material	CW 3110-R18	m <sup>3</sup>	200		
C.3	Grading of Boulevards	CW 3110-R18	m <sup>2</sup>	900		
	<b>ROADWORKS - REMOVALS / RENEWALS</b>					
C.4	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m <sup>2</sup>	550		
ii)	Asphalt Pavement		m <sup>2</sup>	450		
C.5	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	400		
C.6	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	400		
C.7	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>	100		
iii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	40		
C.8	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	100		
ii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	40		
C.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	440		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - REMOVALS / RENEWALS (Cont'd)</b>					
C.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	440		
C.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	75		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	180		
c)	Greater than 20 sq.m.		m <sup>2</sup>	100		
C.12	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	250		
C.13	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	25		
b)	3 m to 30 m		m	100		
ii)	Modified Barrier (100 mm reveal ht, Dowelled)	SD-203B	m	10		
iii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	15		
C.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	20		
C.15	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	1050		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	100		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - REMOVALS / RENEWALS (Cont'd)</b>					
C.16	Pavement Repair Fabric	E10	m <sup>2</sup>	150		
	<b>ROADWORKS - NEW CONSTRUCTION</b>					
C.17	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	530		
	<b>JOINT AND CRACK SEALING</b>					
C.18	Reflective Crack Maintenance	CW 3250-R7	m	400		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
C.19	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	5		
C.20	Catch Pit	CW 2130-R12				
i)	SD-023		each	5		
C.21	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	50		
C.22	Drainage Connection Pipe	CW 2130-R12	m	20		
C.23	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	16		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	16		
C.24	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	5		

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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd)</b>						
C.25	Connecting to Existing Sewer	CW 2130-R12				
i)	Connecting to Existing 900 mm Concrete LDS		each	1		
ii)	Connecting to Existing 1050 mm Concrete LDS		each	3		
iii)	Connecting to Existing 1200 mm Concrete LDS		each	1		
C.26	Removal of Existing Catch Pit	CW 2130-R12	each	10		
C.27	Catch Basin Cleaning	CW 2140-R3	each	5		
C.28	Abandoning Existing Sewer Service Under Pavement	CW 2130-R12	each	5		
<b>ADJUSTMENTS</b>						
C.29	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	16		
C.30	Lifter Rings	CW 3210-R7				
i)	51 mm		each	16		
C.31	Adjustment of Valve Boxes	CW 3210-R7	each	5		
C.32	Valve Box Extensions	CW 3210-R7	each	1		
C.33	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
C.34	Curb Stop Extensions	CW 3210-R7	each	1		
<b>LANDSCAPING</b>						
C.35	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	800		
ii)	width > or = 600 mm		m <sup>2</sup>	100		
<b>C</b>	<b><u>REHABILITATION: STERLING AVENUE - ASHWORTH STREET TO ST. ANNE'S ROAD</u></b>				Subtotal:	

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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>D</b>	<b><u>ASPHALT RECONSTRUCTION: SADLER AVENUE - FITZPATRICK ROAD TO ST. ANNE'S ROAD</u></b>					
	<b>EARTH AND BASE WORKS</b>					
D.1	Excavation	CW 3110-R18	m <sup>3</sup>	3870		
D.2	Sub-Grade Compaction	CW 3110-R18	m <sup>2</sup>	6140		
D.3	Crushed Sub-base Material	CW 3110-R18				
i)	50 mm - Crushed Concrete		tonne	6150		
D.4	Supplying and Placing Base Course Material	CW 3110-R18	m <sup>3</sup>	635		
D.5	Grading of Boulevards	CW 3110-R18	m <sup>2</sup>	2150		
D.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	6140		
D.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	3200		
	<b>ROADWORKS - REMOVALS / RENEWALS</b>					
D.8	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m <sup>2</sup>	6690		
ii)	Asphalt Pavement		m <sup>2</sup>	100		
D.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	300		
D.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	100		
D.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	330		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	330		
c)	Greater than 20 sq.m.		m <sup>2</sup>	120		



**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - REMOVALS / RENEWALS (Cont'd)</b>					
D.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		
D.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		
D.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		
	<b>ROADWORKS - NEW CONSTRUCTION</b>					
D.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	1500		
D.16	Concrete Pavements for Early Opening	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m <sup>2</sup>	600		
D.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)	Construction of Barrier (180 mm ht, Separate)	SD-203A	m	60		
ii)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	40		
iii)	Construction of Curb and Gutter (180mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	700		
iv)	Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B	m	40		
v)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	540		
vi)	Construction of Curb and Gutter (8-12 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	35		
vii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	35		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - NEW CONSTRUCTION (Cont'd)</b>					
D.18	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	1300		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	100		
b)	Construction of Splash Strip (180 mm ht, Monolithic Modified Barrier Curb, 750 mm width)	SD-223A	m	10		
	<b>JOINT AND CRACK SEALING</b>					
D.19	Reflective Crack Maintenance	CW 3250-R7	m	100		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
D.20	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	9		
ii)	SD-024, 1200 mm deep		each	9		
D.21	Catch Pit	CW 2130-R12				
i)	SD-023		each	7		
D.22	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	110		
D.23	Drainage Connection Pipe	CW 2130-R12	m	20		
D.24	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	14		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd)</b>					
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	14		
D.25	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	2		
D.26	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type PVC) Connecting Pipe					
a)	Connecting to 450 mm (Type Concrete) Sewer		each	4		
b)	Connecting to 525 mm (Type Concrete) Sewer		each	6		
ii)	750 mm Concrete Land Drainage Sewer		each	4		
D.27	Removal of Existing Catch Basins	CW 2130-R12	each	9		
D.28	Removal of Existing Catch Pit	CW 2130-R12	each	9		
D.29	Catch Basin Cleaning	CW 2140-R3	each	5		
D.30	Installation of Subdrains	CW 3120-R4	m	216		
	<b>ADJUSTMENTS</b>					
D.31	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	18		
i)	Pre-cast Concrete Risers		vert. m	2		
D.32	Lifter Rings	CW 3210-R7				
i)	51 mm		each	14		
D.33	Adjustment of Valve Boxes	CW 3210-R7	each	15		
D.34	Valve Box Extensions	CW 3210-R7	each	5		
D.35	Adjustment of Curb Stop Boxes	CW 3210-R7	each	20		
D.36	Curb Stop Extensions	CW 3210-R7	each	5		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.37	<b>LANDSCAPING</b>	CW 3510-R9				
	Sodding					
	i) width < 600 mm		m <sup>2</sup>	550		
ii) width > or = 600 mm	m <sup>2</sup>	1600				
<b>D</b>	<b><u>ASPHALT RECONSTRUCTION: SADLER AVENUE - FITZPATRICK ROAD TO ST. ANNE'S ROAD</u></b>				Subtotal:	

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>E</b>	<b><u>ASPHALT RECONSTRUCTION: BERRYDALE AVENUE - ST. GEORGE ROAD TO ST. ANNE'S ROAD</u></b>					
	<b>EARTH AND BASE WORKS</b>					
E.1	Excavation	CW 3110-R18	m <sup>3</sup>	1600		
E.2	Sub-Grade Compaction	CW 3110-R18	m <sup>2</sup>	3200		
E.3	Crushed Sub-base Material	CW 3110-R18				
i)	50 mm - Crushed Concrete		tonne	3250		
E.4	Supplying and Placing Base Course Material	CW 3110-R18	m <sup>3</sup>	350		
E.5	Grading of Boulevards	CW 3110-R18	m <sup>2</sup>	1400		
E.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	3200		
	<b>ROADWORKS - REMOVALS / RENEWALS</b>					
E.7	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m <sup>2</sup>	3200		
ii)	Asphalt Pavement		m <sup>2</sup>	200		
E.8	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>	10		
iii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	15		
E.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	245		
E.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	10		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWORKS - REMOVALS / RENEWALS (Cont'd)</b>						
E.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	70		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	250		
c)	Greater than 20 sq.m.		m <sup>2</sup>	370		
E.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		
E.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		
E.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		
E.15	Concrete Curb Renewal	CW 3240-R10				
i)	Modified Barrier (150 mm reveal ht Integral)	SD-203B	m	10		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	5		
E.16	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	10		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
E.17	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	950		
E.18	Concrete Pavements for Early Opening	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m <sup>2</sup>	250		
E.19	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)	Construction of Barrier (180 mm ht, Dowelled)	SD-205	m	60		
ii)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	15		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - NEW CONSTRUCTION (Cont'd)</b>					
iii)	Construction of Curb and Gutter (180mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	370		
iv)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	250		
v)	Construction of Curb and Gutter (8-12 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	15		
vi)	Construction of Splash Strip (180 mm ht, Monolithic Modified Barrier Curb, 750 mm width)	SD-223A	m	10		
E.20	Interlocking Paving Stones	CW 3335-R1	m <sup>2</sup>	20		
E.21	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	470		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	150		
	<b>JOINT AND CRACK SEALING</b>					
E.22	Reflective Crack Maintenance	CW 3250-R7	m	100		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
E.23	Catch Basin	CW 2130-R12				
i)	SD-024, 1200 mm deep		each	10		
E.24	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	55		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd)</b>						
E.25	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	10		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	10		
E.26	Removal of Existing Catch Basins	CW 2130-R12	each	8		
E.27	Removal of Existing Catch Pit	CW 2130-R12	each	6		
E.28	Catch Basin Cleaning	CW 2140-R3	each	2		
E.29	Installation of Subdrains	CW 3120-R4	m	120		
<b>ADJUSTMENTS</b>						
E.30	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	11		
i)	Pre-cast Concrete Risers		vert. m	1		
E.31	Lifter Rings	CW 3210-R7				
i)	51 mm		each	7		
E.32	Adjustment of Valve Boxes	CW 3210-R7	each	3		
E.33	Valve Box Extensions	CW 3210-R7	each	1		
E.34	Adjustment of Curb Stop Boxes	CW 3210-R7	each	3		
E.35	Curb Stop Extensions	CW 3210-R7	each	1		
<b>LANDSCAPING</b>						
E.36	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	100		
ii)	width > or = 600 mm		m <sup>2</sup>	1300		
<b>E</b>	<b><u>ASPHALT RECONSTRUCTION: BERRYDALE AVENUE - ST. GEORGE ROAD TO ST. ANNE'S ROAD</u></b>				Subtotal:	



**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>F</b>	<b><u>ASPHALT RECONSTRUCTION: HOUDE DRIVE (NORTH LEG) - AVENUE DUCHARME TO AVENUE DUCHARME</u></b>					
	<b>EARTH AND BASE WORKS</b>					
F.1	Excavation	CW 3110-R18	m <sup>3</sup>	2900		
F.2	Sub-Grade Compaction	CW 3110-R18	m <sup>2</sup>	3800		
F.3	Crushed Sub-base Material	CW 3110-R18				
i)	50 mm - Crushed Concrete		tonne	3750		
F.4	Supplying and Placing Base Course Material	CW 3110-R18	m <sup>3</sup>	420		
F.5	Grading of Boulevards	CW 3110-R18	m <sup>2</sup>	4000		
F.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	3800		
	<b>ROADWORKS - REMOVALS / RENEWALS</b>					
F.7	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m <sup>2</sup>	1200		
ii)	Asphalt Pavement		m <sup>2</sup>	3350		
F.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	75		
F.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	20		
F.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	20		
b)	Greater than 20 sq.m.		m <sup>2</sup>	360		
F.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	100		
F.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	100		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - REMOVALS / RENEWALS (Cont'd)</b>					
F.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	100		
F.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	20		
	<b>ROADWORKS - NEW CONSTRUCTION</b>					
F.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	600		
F.16	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)	Construction of Curb and Gutter (180mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	760		
ii)	Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B	m	45		
iii)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	190		
iv)	Construction of Curb and Gutter (8-12 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	15		
F.17	Interlocking Paving Stones	CW 3335-R1	m <sup>2</sup>	10		
F.18	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	610		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	40		
	<b>JOINT AND CRACK SEALING</b>					
F.19	Reflective Crack Maintenance	CW 3250-R7	m	100		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
F.20	Catch Basin	CW 2130-R12				
i)	SD-024, 1200 mm deep		each	4		
F.21	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	40		
F.22	Abandon Existing Sewer Service Under Pavement	CW 2130-R12	each	2		
F.23	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	1		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	1		
F.24	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	4		
F.25	Removal of Existing Catch Basins	CW 2130-R12	each	3		
F.26	Removal of Existing Catch Pit	CW 2130-R12	each	2		
F.27	Catch Basin Cleaning	CW 2140-R3	each	2		
F.28	Installation of Subdrains	CW 3120-R4	m	45		
	<b>ADJUSTMENTS</b>					
F.29	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	10		
i)	Pre-cast Concrete Risers		vert. m	1		
F.30	Lifter Rings	CW 3210-R7				
i)	51 mm		each	1		
F.31	Adjustment of Valve Boxes	CW 3210-R7	each	5		
F.32	Valve Box Extensions	CW 3210-R7	each	1		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ADJUSTMENTS (Cont'd)</b>						
F.33	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
F.34	Curb Stop Extensions	CW 3210-R7	each	1		
<b>LANDSCAPING</b>						
F.35	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	100		
ii)	width > or = 600 mm		m <sup>2</sup>	3900		
<b>F</b>	<b><u>ASPHALT RECONSTRUCTION: HOUDE DRIVE (NORTH LEG) - AVENUE DUCHARME TO AVENUE DUCHARME</u></b>				Subtotal:	

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>G</b>	<b><u>REHABILITATION: WHITEHAVEN ROAD - KILDENNY DRIVE TO ROCHESTER AVENUE</u></b>					
	<b>EARTH AND BASE WORKS</b>					
G.1	Excavation	CW 3110-R18	m <sup>3</sup>	20		
G.2	Supplying and Placing Base Course Material	CW 3110-R18	m <sup>3</sup>	20		
G.3	Grading of Boulevards	CW 3110-R18	m <sup>2</sup>	800		
	<b>ROADWORKS - REMOVALS / RENEWALS</b>					
G.4	Pavement Removal	CW 3110-R18				
i)	Asphalt Pavement		m <sup>2</sup>	180		
G.5	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>	40		
iii)	150 mm Concrete Pavement (Type C)		m <sup>2</sup>	10		
iv)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	40		
G.6	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	40		
ii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	40		
G.7	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	110		
G.8	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	120		
G.9	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		
G.10	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		
G.11	Removal of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	10		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ROADWORKS - REMOVALS / RENEWALS (Cont'd)</b>					
G.12	Concrete Curb Removal	CW 3240-R10				
i)	Barrier, Separate		m	75		
ii)	Mountable Curb		m	280		
G.13	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	270		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	25		
iii)	Modified Barrier (100 mm reveal ht, Dowelled)	SD-203B	m	75		
iv)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	20		
G.14	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Separate)	SD-203A				
a)	3 m to 30 m		m	20		
G.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	50		
G.16	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	330		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	50		
G.17	Pavement Repair Fabric	E10	m <sup>2</sup>	150		
	<b>JOINT AND CRACK SEALING</b>					
G.18	Reflective Crack Maintenance	CW 3250-R7	m	600		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
G.19	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	4		
G.20	Catch Basin Cleaning	CW 2140-R3	each	4		
<b>ADJUSTMENTS</b>						
G.21	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
G.22	Lifter Rings	CW 3210-R7				
i)	51 mm		each	1		
G.23	Adjustment of Valve Boxes	CW 3210-R7	each	3		
G.24	Adjustment of Curb Stop Boxes	CW 3210-R7	each	1		
<b>LANDSCAPING</b>						
G.25	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	100		
ii)	width > or = 600 mm		m <sup>2</sup>	700		
<b>G</b>	<b><u>REHABILITATION: WHITEHAVEN ROAD - KILDENNY DRIVE TO ROCHESTER AVENUE</u></b>				Subtotal:	

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>H</b>	<b><u>SEWER REPAIRS: LAKE LAWN DRIVE, STERLING AVENUE AND BERRYDALE AVENUE</u></b>					
	<b>LAKE LAWN DRIVE (MA50001517)</b>					
H.1	Sewer Inspection	CW 2145-R3				
	i) 300 mm					
	a) Post Repair		m	100		
H.2	Sewer Repair - Up to 3 Metres Long	CW 2130-R12				
	i) 300 mm					
	a) Class 3 Backfill		each	1		
H.3	Sewer Repair - In Addition to First 3 Metres	CW 2130-R12				
	i) 300 mm					
	a) Class 3 Backfill		m	1		
	<b>STERLING AVENUE (MA50018074)</b>					
H.4	Sewer Inspection	CW 2145-R3				
	i) 1050 mm					
	a) Post Repair		m	122		
H.5	Sewer Repair - Up to 3 Metres Long	CW 2130-R12				
	i) 1050 mm					
	a) Class 3 Backfill		each	1		
H.6	Replace Water Service that is Punched Through the Sewer	CW 2110-R11				
	i) 38 mm		each	1		
	<b>BERRYDALE AVENUE (MA50014386)</b>					
H.7	Sewer Inspection					
	i) 450 mm					
	a) Post Repair		m	105		



**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>BERRYDALE AVENUE (MA50014386) (Cont'd)</b>					
H.8	Sewer Repair - Up to 3 Metres Long					
i)	450 mm					
a)	Class 3 Backfill		each	1		
H.9	Sewer Repair - In Addition to First 3 Metres					
i)	450 mm					
a)	Class 3 Backfill		m	1		
<b>H</b>	<b><u>SEWER REPAIRS: LAKE LAWN DRIVE, STERLING AVENUE AND BERRYDALE AVENUE</u></b>				Sub-Total:	

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>PART 2: MANITOBA HYDRO FUNDED WORK</b>						
<b>I <u>STREET LIGHT INSTALLATION</u></b>						
	<b><u>HOUDE DRIVE - DUCHARME AVENUE TO DUCHARME AVENUE</u></b>					
	<b>NEW STREET LIGHT INSTALLATION</b>					
I.1	Removal of 25' to 35' street light pole and precast, poured in place concrete, steel power installed base or direct buried including davit arm, luminaire and appurtenances	E11.	each	12.0		
I.2	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E11.	lin.m	460.0		
I.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E11.	each	12.0		
I.4	Installation of one (1) 10' ground rod at end of street light circuit. Trench #4 ground wire up to 1 m from rod location to new street light and connect (hammerlock) to top of the ground rod.	E11.	each	2.0		
I.5	Installation and connection of externally-mounted relay per Standards CD 315-12 and CD 315-13.	E11.	each	2.0		
I.6	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E11.	each	12.0		
I.7	Splicing #4 Al C/N or 2 single conductor street light cables.	E11.	each	2.0		
I.8	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E11.	per span	12.0		
I.9	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E11.	per span	12.0		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b><u>BERRYDALE AVENUE - ST. ANNE'S ROAD TO ST. GEORGE ROAD</u></b>						
<b>NEW STREET LIGHT INSTALLATION</b>						
I.10	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E11.	lin.m	96.0		
I.11	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E11.	lin.m	60.0		
I.12	Install / lower 3 m of Cable Guard, ground lug, cable up pole, and first 3 m section of ground rod per Standard CD 315-5.	E11.	each	2.0		
I.13	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E11.	each	3.0		
I.14	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E11.	per span	2.0		
I.15	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E11.	per span	2.0		
I.16	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E11.	each	4.0		
<b><u>SADLER AVE. - FITZPATRICK ROAD TO ST. ANNE'S ROAD</u></b>						
<b>NEW STREET LIGHT INSTALLATION</b>						
I.17	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E11.	lin.m	50.0		
I.18	Install / lower 3 m of Cable Guard, ground lug, cable up pole, and first 3 m section of ground rod per Standard CD 315-5.	E11.	each	1.0		
I.19	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E11.	each	2.0		
I.20	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E11.	per span	2.0		
I.21	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E11.	per span	2.0		

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
I.22	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E11.	each	2.0		
<b>I</b>	<b><u>STREET LIGHT INSTALLATION</u></b>				Sub-Total:	

**FORM B(R2): PRICES**

**2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE AND VARIOUS OTHER LOCATIONS  
 (SEE B9)**

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>SUMMARY</b>						
<b>PART 1: CITY FUNDED WORK</b>						
A	<u>REHABILITATION: PARK GROVE DRIVE EAST LEG - CHATSWORTH PLACE TO BEAVERHILL BOULEVARD (EAST)</u>				Subtotal:	
B	<u>REHABILITATION: LAKE LAWN DRIVE - BEAVERHILL BOULEVARD TO BEAVERHILL BOULEVARD</u>				Subtotal:	
C	<u>REHABILITATION: STERLING AVENUE - ASHWORTH STREET TO ST. ANNE'S ROAD</u>				Subtotal:	
D	<u>ASPHALT RECONSTRUCTION: SADLER AVENUE - FITZPATRICK ROAD TO ST. ANNE'S ROAD</u>				Subtotal:	
E	<u>ASPHALT RECONSTRUCTION: BERRYDALE AVENUE - ST. GEORGE ROAD TO ST. ANNE'S ROAD</u>				Subtotal:	
F	<u>ASPHALT RECONSTRUCTION: HOUDE DRIVE (NORTH LEG) - AVENUE DUCHARME TO AVENUE DUCHARME</u>				Subtotal:	
G	<u>REHABILITATION: WHITEHAVEN ROAD - KILDENNY DRIVE TO ROCHESTER AVENUE</u>				Subtotal:	
H	<u>SEWER REPAIRS: LAKE LAWN DRIVE, STERLING AVENUE AND BERRYDALE AVENUE</u>				Subtotal:	
<b>PART 2: MANITOBA HYDRO FUNDED WORK</b>						
I	<u>STREET LIGHT INSTALLATION</u>				Subtotal:	
TOTAL BID PRICE (GST extra) <span style="float: right;">(in figures) _____</span>						

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

(Page 1 of 2)  
(See B11)

**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. 70-2014

2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE 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 B11)

**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. 70-2014

2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE 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 B11)**

\_\_\_\_\_  
(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. 70-2014

2014 LOCAL STREET RENEWAL PROGRAM: PARK GROVE DRIVE, LAKE LAWN DRIVE 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 B11)**

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 2, 2014

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)