

**FORM A: BID**  
(See B7)

1. Contract Title PROVINCE OF MANITOBA/CITY OF WINNIPEG 2013 LOCAL STREET RENEWAL PROGRAM: BRAZIER STREET 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 and D2.

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 B10.1, 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 B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>PART 1: CITY FUNDED WORK</b>						
<b>A</b>	<b><u>BRAZIER STREET - JAMISON AVENUE TO DONALDA AVENUE - ASPHALT RECONSTRUCTION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
A.1	Excavation	CW 3110-R17	m <sup>3</sup>	1990		
A.2	Sub-Grade Compaction	CW 3110-R17	m <sup>2</sup>	3500		
A.3	Crushed Sub-base Material	CW 3110-R17				
i)	100 mm		tonne	2910		
A.4	Supplying and Placing Base Course Material	CW 3110-R17	m <sup>3</sup>	245		
A.5	Grading of Boulevards	CW 3110-R17	m <sup>2</sup>	1900		
A.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	3500		
A.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	3500		
	<b>ROADWORKS - RENEWALS</b>					
A.8	Pavement Removal	CW 3110-R17				
i)	Concrete Pavement		m <sup>2</sup>	3770		
A.9	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	50		
A.10	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	100		
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>	20		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	80		
c)	Greater than 20 sq.m.		m <sup>2</sup>	1100		
A.12	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	20		
b)	3 m to 30 m		m	20		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	20		
iii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	30		
A.13	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	100		
A.14	Detectable Warning Surface Tiles	CW 3326				
ii)	610 mm X 1220 mm		each	8		
	<b>ROADWORKS - NEW CONSTRUCTION</b>					

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	550		
A.16	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (150 mm ht, Dowelled)	SD-205	m	50		
ii)	Construction of Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	90		
iii)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement) Slip Form Paving	SD-200	m	560		
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	70		
v)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement) Slip Form Paving	SD-200 SD-202B	m	160		
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	70		
vii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	70		
A.17	Construction of Asphaltic Concrete Pavements	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	700		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	120		
	<b>JOINT AND CRACK SEALING</b>					
A.18	Reflective Crack Maintenance	CW 3250-R7	m	500		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
A.19	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	10		
A.20	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 3 Backfill		m	35		
A.21	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	12		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	12		
A.22	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 600 mm (PVC SRS) Sewer		each	2		

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	Connecting to 750 mm (PVC SRS) Sewer		each	2		
c)	Connecting to 750 mm (Concrete SRS) Sewer		each	4		
d)	Connecting to 900 mm (Concrete SRS) Sewer		each	2		
A.23	Abandoning Existing Catch Basins	CW 2130-R12	each	10		
A.24	Abandoning Existing Drainage Inlets	CW 2130-R12	each	5		
A.25	Installation of Subdrains	CW 3120-R4	m	120		
<b>ADJUSTMENTS</b>						
A.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	3		
A.27	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
A.28	Lifter Rings	CW 3210-R7				
i)	51 mm		each	6		
A.29	Adjustment of Valve Boxes	CW 3210-R7	each	4		
A.30	Valve Box Extensions	CW 3210-R7	each	2		
A.31	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
<b>LANDSCAPING</b>						
A.32	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	50		
ii)	width > or = 600 mm		m <sup>2</sup>	1850		
<b>A</b>	<b><u>BRAZIER STREET - JAMISON AVENUE TO DONALDA AVENUE - ASPHALT RECONSTRUCTION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>B</b>	<b><u>BURROWS AVENUE (EAST BOUND) - MCPHILLPS STREET TO SGT TOMMY PRINCE - CONCRETE RECONSTRUCTION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
B.1	Excavation	CW 3110-R17	m <sup>3</sup>	1185		
B.2	Sub-Grade Compaction	CW 3110-R17	m <sup>2</sup>	2515		
B.3	Crushed Sub-base Material	CW 3110-R17				
i)	100 mm		tonne	2715		
B.4	Supplying and Placing Base Course Material	CW 3110-R17	m <sup>3</sup>	190		
B.5	Grading of Boulevards	CW 3110-R17	m <sup>2</sup>	1430		
B.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	2515		
B.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	2515		
	<b>ROADWORKS - RENEWALS</b>					
B.8	Pavement Removal	CW 3110-R17				
i)	Concrete Pavement		m <sup>2</sup>	2085		
B.9	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	15		
B.10	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	50		
ii)	25 M Deformed Tie Bar		each	170		
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>	5		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	25		
c)	Greater than 20 sq.m.		m <sup>2</sup>	420		
ii)	Monolithic Curb and Sidewalk	SD-228B	m <sup>2</sup>	20		
B.12	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	20		
B.13	Detectable Warning Surface Tiles	CW 3326				
ii)	610 mm X 1220 mm		each	2		
B.14	Construction of Asphaltic Concrete Pavements	CW 3410-R9				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	10		
	<b>ROADWORKS - NEW CONSTRUCTION</b>					
B.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
i)	Construction of 200 mm Concrete Pavement (Reinforced) Slip Form Paving		m <sup>2</sup>	1800		

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.16	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 200 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m <sup>2</sup>	270		
ii)	Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m <sup>2</sup>	30		
B.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (180 mm ht, Separate) Slip Form Paving	SD-203A	m	510		
ii)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	50		
iii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	25		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
B.18	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	3		
B.19	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 3 Backfill		m	30		
B.20	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 300 mm (Clay CS) Sewer		each	3		
B.21	Abandoning Existing Catch Basins	CW 2130-R12	each	6		
B.22	Abandoning Existing Drainage Inlets	CW 2130-R12	each	3		
B.23	Installation of Subdrains	CW 3120-R4	m	36		
<b>ADJUSTMENTS</b>						
B.24	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
B.25	Adjustment of Valve Boxes	CW 3210-R7	each	7		
B.26	Valve Box Extensions	CW 3210-R7	each	4		
B.27	Adjustment of Curb Stop Boxes	CW 3210-R7	each	10		
B.28	Curb Stop Extensions	CW 3210-R7	each	5		
<b>LANDSCAPING</b>						
B.29	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	40		
ii)	width > or = 600 mm		m <sup>2</sup>	1390		
<b>MISCELLANEOUS</b>						
B.30	Concrete Curing Compound for 3mm Sawcut Joint	E11	m	380		
<b>B</b>	<b><u>BURROWS AVENUE (EAST BOUND) - MCPHILLPS STREET TO SGT TOMMY PRINCE - CONCRETE RECONSTRUCTION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>C</b>	<b><u>GRANDVIEW STREET - IRVING PLACE TO HENDERSON HIGHWAY - ASPHALT RECONSTRUCTION / REHABILITATION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
C.1	Excavation	CW 3110-R17	m <sup>3</sup>	230		
C.2	Sub-Grade Compaction	CW 3110-R17	m <sup>2</sup>	760		
C.3	Crushed Sub-base Material	CW 3110-R17				
i)	50 mm		tonne	510		
C.4	Supplying and Placing Base Course Material	CW 3110-R17	m <sup>3</sup>	55		
C.5	Grading of Boulevards	CW 3110-R17	m <sup>2</sup>	750		
C.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	760		
C.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	760		
	<b>ROADWORKS - RENEWALS</b>					
C.8	Pavement Removal	CW 3110-R17				
i)	Concrete Pavement		m <sup>2</sup>	630		
C.9	Slab Replacement	CW 3230-R7				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	200		
C.10	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R7				
i)	150 mm Concrete Pavement (Type A)		m <sup>2</sup>	5		
ii)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	115		
iii)	150 mm Concrete Pavement (Type C)		m <sup>2</sup>	10		
iv)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	20		
C.11	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	90		
C.12	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	300		
C.13	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m <sup>2</sup>	165		
C.14	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m <sup>2</sup>	175		
ii)	150 mm Reinforced Sidewalk		m <sup>2</sup>	25		
iii)	Monolithic Curb and Sidewalk	SD-228B	m <sup>2</sup>	30		
C.15	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled) Slip Form Paving	SD-205, SD-206A				
a)	Less than 3 m		m	20		
b)	3 m to 30 m		m	160		
ii)	Barrier (150 mm reveal ht, Separate) Slip Form Paving	SD-203A				

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	a) Less than 3 m		m	10		
	b) 3 m to 30 m		m	45		
	iii) Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	10		
C.16	Planing of Pavement	CW 3450-R5				
	i) 0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	25		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
C.17	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
	i) Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	50		
C.18	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
	i) Construction of Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	30		
	ii) Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement) Slip Form Paving	SD-200	m	130		
	iii) Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement) Slip Form Paving	SD-200 SD-202B	m	25		
C.19	Construction of Asphaltic Concrete Pavements	CW 3410-R9				
	i) Main Line Paving					
	a) Type IA		tonne	390		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	30		
<b>JOINT AND CRACK SEALING</b>						
C.20	Reflective Crack Maintenance	CW 3250-R7	m	500		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
C.21	Catch Basin	CW 2130-R12				
	i) SD-024, 1800 mm deep		each	1		
C.22	Catch Pit	CW 2130-R12				
	i) SD-023		each	3		
C.23	Drainage Connection Pipe	CW 2130-R12	m	10		
C.24	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
	i) AP-004 - Standard Frame for Manhole and Catch Basin		each	2		
	ii) AP-005 - Standard Solid Cover for Standard Frame		each	2		
C.25	Connecting to Existing Catch Basin	CW 2130-R12				
	i) 250mm Drainage Connection Pipe		each	3		
C.26	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				

**FORM B: PRICES**  
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	250 mm		each	1		
C.27	Abandoning Existing Catch Basins	CW 2130-R12	each	1		
C.28	Abandoning Existing Drainage Inlets	CW 2130-R12	each	3		
C.29	Installation of Subdrains	CW 3120-R4	m	12		
<b>ADJUSTMENTS</b>						
C.30	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
C.31	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
C.32	Lifter Rings	CW 3210-R7				
i)	51 mm		each	3		
C.33	Adjustment of Valve Boxes	CW 3210-R7	each	3		
C.34	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
<b>LANDSCAPING</b>						
C.35	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	20		
ii)	width > or = 600 mm		m <sup>2</sup>	840		
<b>C</b>	<b><u>GRANDVIEW STREET - IRVING PLACE TO HENDERSON HIGHWAY - ASPHALT RECONSTRUCTION / REHABILITATION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>D</b>	<b><u>IRVING PLACE - GRANDVIEW STREET TO HENDERSON HIGHWAY - ASPHALT RECONSTRUCTION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
D.1	Excavation	CW 3110-R17	m <sup>3</sup>	775		
D.2	Sub-Grade Compaction	CW 3110-R17	m <sup>2</sup>	2100		
D.3	Crushed Sub-base Material	CW 3110-R17				
i)	50 mm		tonne	1400		
D.4	Supplying and Placing Base Course Material	CW 3110-R17	m <sup>3</sup>	160		
D.5	Grading of Boulevards	CW 3110-R17	m <sup>2</sup>	850		
D.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	2100		
D.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	2100		
	<b>ROADWORKS - RENEWALS</b>					
D.8	Pavement Removal	CW 3110-R17				
i)	Concrete Pavement		m <sup>2</sup>	2040		
D.9	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	10		
D.10	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	270		
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>	20		
D.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	20		
D.13	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	35		
D.14	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	30		
	<b>ROADWORKS - NEW CONSTRUCTION</b>					
D.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	370		
D.16	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (180 mm ht, Separate)	SD-203A	m	15		
ii)	Construction of Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	25		
iii)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement) Slip Form Paving	SD-200	m	250		
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		

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
v)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement) Slip Form Paving	SD-200 SD-202B	m	110		
D.17	Construction of Asphaltic Concrete Pavements	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	380		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	15		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
D.18	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	4		
D.19	Catch Pit	CW 2130-R12				
i)	SD-023		each	1		
D.20	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 3 Backfill		m	10		
D.21	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	3		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	3		
D.22	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250mm Drainage Connection Pipe		each	1		
D.23	Abandoning Existing Catch Basins	CW 2130-R12	each	2		
D.24	Abandoning Existing Drainage Inlets	CW 2130-R12	each	2		
D.25	Installation of Subdrains	CW 3120-R4	m	48		
<b>ADJUSTMENTS</b>						
D.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	3		
D.27	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
D.28	Lifter Rings	CW 3210-R7				
i)	51 mm		each	3		
D.29	Adjustment of Valve Boxes	CW 3210-R7	each	3		
D.30	Adjustment of Curb Stop Boxes	CW 3210-R7	each	10		
<b>LANDSCAPING</b>						
D.31	Sodding	CW 3510-R9				

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	width < 600 mm		m <sup>2</sup>	10		
ii)	width > or = 600 mm		m <sup>2</sup>	850		
<b>D</b>	<b><u>IRVING PLACE - GRANDVIEW STREET TO HENDERSON HIGHWAY - ASPHALT RECONSTRUCTION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>E</b>	<b><u>MAGNUS STREET - PARR STREET TO MCKENZIE STREET - ASPHALT RECONSTRUCTION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
E.1	Excavation	CW 3110-R17	m <sup>3</sup>	620		
E.2	Sub-Grade Compaction	CW 3110-R17	m <sup>2</sup>	1700		
E.3	Crushed Sub-base Material	CW 3110-R17				
i)	100 mm		tonne	1840		
E.4	Supplying and Placing Base Course Material	CW 3110-R17	m <sup>3</sup>	130		
E.5	Grading of Boulevards	CW 3110-R17	m <sup>2</sup>	1480		
E.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	1700		
E.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	1700		
	<b>ROADWORKS - RENEWALS</b>					
E.8	Pavement Removal	CW 3110-R17				
i)	Concrete Pavement		m <sup>2</sup>	1510		
E.9	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	10		
E.10	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)	Greater than 20 sq.m.		m <sup>2</sup>	595		
E.11	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	5		
E.12	Removal of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	5		
E.13	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	5		
E.14	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	20		
E.15	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	50		
	<b>ROADWORKS - NEW CONSTRUCTION</b>					
E.16	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (180 mm ht, Separate)	SD-203A	m	10		
ii)	Construction of Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	15		
iii)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement) Slip Form Paving	SD-200	m	360		
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	15		

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
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 Curb Ramp (8-12 mm ht, Monolithic)	SD-229C	m	15		
E.17	Construction of Asphaltic Concrete Pavements	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	340		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	15		
<b>JOINT AND CRACK SEALING</b>						
E.18	Reflective Crack Maintenance	CW 3250-R7	m	200		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
E.19	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	4		
E.20	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 3 Backfill		m	10		
E.21	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		
E.22	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 300 mm (Clay CS) Sewer		each	2		
b)	Connecting to 375 mm (Concrete SRS ) Sewer		each	2		
E.23	Abandoning Existing Catch Basins	CW 2130-R12	each	4		
E.24	Abandoning Existing Drainage Inlets	CW 2130-R12	each	4		
E.25	Installation of Subdrains	CW 3120-R4	m	48		
<b>ADJUSTMENTS</b>						
E.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
E.27	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
E.28	Lifter Rings	CW 3210-R7				
i)	51 mm		each	3		
E.29	Adjustment of Valve Boxes	CW 3210-R7	each	5		

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.30	Adjustment of Curb Stop Boxes	CW 3210-R7	each	10		
E.31	Curb Stop Extensions	CW 3210-R7	each	2		
<b>LANDSCAPING</b>						
E.32	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	60		
ii)	width > or = 600 mm		m <sup>2</sup>	1420		
E	<b><u>MAGNUS STREET - PARR STREET TO MCKENZIE STREET - ASPHALT RECONSTRUCTION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>F</b>	<b><u>MCMEANS AVENUE EAST - REDONDA STREET TO APPROX. 100m SOUTH OF SOUTH LEG CUL-DE-SAC - REHABILITATION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
F.1	Supplying and Placing Base Course Material	CW 3110-R17	m <sup>3</sup>	20		
F.2	Grading of Boulevards	CW 3110-R17	m <sup>2</sup>	2700		
	<b>ROADWORKS - RENEWALS</b>					
F.3	Slab Replacement	CW 3230-R7				
i)	200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	300		
F.4	Partial Slab Patches	CW 3230-R7				
i)	200 mm Concrete Pavement (Type A)		m <sup>2</sup>	5		
ii)	200 mm Concrete Pavement (Type B)		m <sup>2</sup>	900		
iii)	200 mm Concrete Pavement (Type C)		m <sup>2</sup>	15		
iv)	200 mm Concrete Pavement (Type D)		m <sup>2</sup>	80		
F.5	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	730		
F.6	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	800		
ii)	25 M Deformed Tie Bar		each	650		
F.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>	220		
c)	Greater than 20 sq.m.		m <sup>2</sup>	600		
F.8	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	85		
F.9	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	35		
F.10	Removal of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	35		
F.11	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Separate		m	170		
ii)	Lip Curb	SD-202C	m	170		
F.12	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (125 mm reveal ht, Dowelled, Slip Form Paving)	SD-205	m	170		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	170		
F.13	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled) Slip Form Paving	SD-205, SD-206A				

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	a) Less than 3 m		m	30		
	b) 3 m to 30 m		m	240		
	c) Greater than 30 m		m	1100		
	ii) Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	70		
F.14	Planing of Pavement	CW 3450-R5				
	i) 0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	190		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
F.15	100 mm Concrete Sidewalk	CW 3325-R5	m <sup>2</sup>	150		
F.16	Construction of Asphaltic Concrete Pavements	CW 3410-R9				
	i) Main Line Paving					
	a) Type IA		tonne	1655		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	80		
<b>JOINT AND CRACK SEALING</b>						
F.17	Reflective Crack Maintenance	CW 3250-R7	m	2000		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
F.18	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
	i) AP-004 - Standard Frame for Manhole and Catch Basin		each	2		
	ii) AP-005 - Standard Solid Cover for Standard Frame		each	2		
	iii) AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	6		
	iv) AP-009 - Barrier Curb and Gutter Inlet Cover		each	6		
<b>ADJUSTMENTS</b>						
F.19	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	11		
F.20	Replacing Existing Risers	CW 2130-R12				
	i) Pre-cast Concrete Risers		vert. m	1		
F.21	Lifter Rings	CW 3210-R7				
	i) 51 mm		each	5		
	ii) 76 mm		each	2		
F.22	Adjustment of Valve Boxes	CW 3210-R7	each	12		
F.23	Valve Box Extensions	CW 3210-R7	each	2		
F.24	Adjustment of Curb Stop Boxes	CW 3210-R7	each	20		
<b>LANDSCAPING</b>						
F.25	Sodding	CW 3510-R9				

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	width < 600 mm		m <sup>2</sup>	100		
ii)	width > or = 600 mm		m <sup>2</sup>	2600		
<b>F</b>	<b><u>MCMEANS AVENUE EAST - REDONDA STREET TO APPROX. 100m SOUTH OF SOUTH LEG CUL-DE-SAC - REHABILITATION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>G</b>	<b><u>WALDEN CRESCENT - BLUE HERON CRESCENT TO VICTORIA AVENUE EAST - REHABILITATION</u></b>					
	<b>EARTH AND BASE WORKS</b>					
G.1	Grading of Boulevards	CW 3110-R17	m <sup>2</sup>	700		
	<b>ROADWORKS - RENEWALS</b>					
G.2	Slab Replacement	CW 3230-R7				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	300		
G.3	Partial Slab Patches	CW 3230-R7				
i)	150 mm Concrete Pavement (Type A)		m <sup>2</sup>	5		
ii)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	340		
iii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	80		
G.4	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	150		
G.5	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	450		
G.6	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>	40		
G.7	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	5		
G.8	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Separate		m	35		
G.9	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	35		
G.10	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled) Slip Form Paving	SD-205, SD-206A				
a)	Less than 3 m		m	10		
b)	3 m to 30 m		m	400		
ii)	Barrier (150 mm reveal ht, Separate)	SD-203A				
a)	Less than 3 m		m	35		
b)	3 m to 30 m		m	145		
iii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	7		
G.11	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	130		

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWORKS - NEW CONSTRUCTION</b>						
G.12	Construction of Asphaltic Concrete Pavements	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	600		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	40		
<b>JOINT AND CRACK SEALING</b>						
G.13	Reflective Crack Maintenance	CW 3250-R7	m	1100		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
G.14	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	3		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	3		
<b>ADJUSTMENTS</b>						
G.15	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
G.16	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
G.17	Lifter Rings	CW 3210-R7				
i)	51 mm		each	3		
G.18	Adjustment of Valve Boxes	CW 3210-R7	each	2		
G.19	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
<b>LANDSCAPING</b>						
G.20	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	20		
ii)	width > or = 600 mm		m <sup>2</sup>	680		
<b>G</b>	<b><u>WALDEN CRESCENT - BLUE HERON CRESCENT TO VICTORIA AVENUE EAST - REHABILITATION</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>PART 2: MANITOBA HYDRO FUNDED WORK</b>						
<b>H</b>	<b>STREET LIGHT INSTALLATION</b>					
<b><u>MAGNUS AVENUE - MCKENZIE STREET TO PARR STREET</u></b>						
<b>NEW STREET LIGHT INSTALLATION</b>						
H.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.	E16.	each	6		
H.2	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E16.	lin.m	257		
H.3	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E16.	lin.m	67		
H.4	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E16.	each	6		
H.5	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.	E16.	each	1		
H.6	Connect 2/C #12 copper conductor street light cables per Standard CD310-4, CD310-9 or CD310-10.	E16.	each	6		
<b><u>BURROWS AVENUE (E/B) - MCPHILLIPS STREET TO SERGEANT TOMMY PRINCE STREET</u></b>						
<b>NEW STREET LIGHT INSTALLATION</b>						
H.7	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.	E16.	each	7		
H.8	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E16.	lin.m	225		
H.9	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E16.	lin.m	59		
H.10	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E16.	each	7		
H.11	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.	E16.	each	1		
H.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.	E16.	each	1		
H.13	Connect 2/C #12 copper conductor street light cables per Standard CD310-4, CD310-9 or CD310-10.	E16.	each	7		
H.14	Installation of break-away base and reaction plate on base mounted poles up to 35'.	E16.	each	7		

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b><u>IRVING PLACE - HENDERSON HIGHWAY TO GRANDVIEW STREET</u></b>						
<b>NEW STREET LIGHT INSTALLATION</b>						
H.15	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.	E16.	each	6		
H.16	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E16.	lin.m	250		
H.17	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E16.	lin.m	50		
H.18	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E16.	each	6		
H.19	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.	E16.	each	3		
H.20	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.	E16.	each	2		
H.21	Connect 2/C #12 copper conductor street light cables per Standard CD310-4, CD310-9 or CD310-10.	E16.	each	7		
<b>H</b>	<b><i>STREET LIGHT INSTALLATION</i></b>				<b>Sub-Total:</b>	

**FORM B: PRICES**  
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>SUMMARY</b>						
<b>PART 1: CITY FUNDED WORK</b>						
A	<u>BRAZIER STREET - JAMISON AVENUE TO DONALDA AVENUE - ASPHALT RECONSTRUCTION</u>				Subtotal:	
B	<u>BURROWS AVENUE (EAST BOUND) - MCPHILLIPS STREET TO SGT TOMMY PRINCE - CONCRETE RECONSTRUCTION</u>				Subtotal:	
C	<u>GRANDVIEW STREET - IRVING PLACE TO HENDERSON HIGHWAY - ASPHALT RECONSTRUCTION / REHABILITATION</u>				Subtotal:	
D	<u>IRVING PLACE - GRANDVIEW STREET TO HENDERSON HIGHWAY - ASPHALT RECONSTRUCTION</u>				Subtotal:	
E	<u>MAGNUS STREET - PARR STREET TO MCKENZIE STREET - ASPHALT RECONSTRUCTION</u>				Subtotal:	
F	<u>MCMEANS AVENUE EAST - REDONDA STREET TO APPROX. 100m SOUTH OF SOUTH LEG CUL-DE-SAC - REHABILITATION</u>				Subtotal:	
G	<u>WALDEN CRESCENT - BLUE HERON CRESCENT TO VICTORIA AVENUE EAST - REHABILITATION</u>				Subtotal:	
<b>(Total Price - Part 1)</b>					_____	
<b>PART 2: MANITOBA HYDRO FUNDED WORK</b>						
H	<u>STREET LIGHT INSTALLATION</u>				Subtotal:	
<b>(Total Price - Part 2)</b>					_____	
TOTAL BID PRICE (GST extra)					(in figures)	_____
(in words) _____						
_____						

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

(Page 1 of 2)  
(See B10)

**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. 17-2013

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2013 LOCAL STREET RENEWAL PROGRAM:  
BRAZIER STREET 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 B10)

**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. 17-2013

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2013 LOCAL STREET RENEWAL PROGRAM:  
BRAZIER STREET 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 B10)**

\_\_\_\_\_  
(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. 17-2013

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2013 LOCAL STREET RENEWAL PROGRAM:  
BRAZIER STREET 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 B10)**

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 15, 2013

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 (1993 Revision), International Chamber of Commerce Publication Number 500.

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

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

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