

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

1. Contract Title Province of Manitoba/City of Winnipeg 2011 Residential Street Renewal Program Moncton Avenue 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)

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

\_\_\_\_\_  
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 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 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>A</b>	<b><u>Moncton Avenue from Louelda Street to Besant Street - Concrete Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
A.1	Excavation	CW 3110-R14	m <sup>3</sup>	1380		
A.2	Sub-Grade Compaction	CW 3110-R14	m <sup>2</sup>	2400		
A.3	Crushed Sub-base Material	CW 3110-R14				
i)	50 mm		tonne	285		
ii)	100 mm		tonne	2280		
A.4	Supplying and Placing Base Course Material	CW 3110-R14	m <sup>3</sup>	215		
A.5	Grading of Boulevards	CW 3110-R14	m <sup>2</sup>	2000		
A.6	Separation Geotextile Fabric	CW 3130-R3	m <sup>2</sup>	2850		
A.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	2240		
	<b>ROADWORKS - RENEWALS</b>					
A.8	Pavement Removal	CW 3110-R14				
i)	Concrete Pavement		m <sup>2</sup>	2400		
A.9	Partial Slab Patches - Early Opening (24 hour)	CW 3230-R6				
i)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	45		
A.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	180		
ii)	15 M Deformed Tie Bar		each	30		
A.11	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	10		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	30		
c)	Greater than 20 sq.m.		m <sup>2</sup>	925		

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	65		
A.13	Supply of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	65		
A.14	Removal of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	65		
A.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	5		
A.16	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	35		
A.17	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	160		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
A.18	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	2400		
A.19	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (180 mm ht, Separate)	SD-203A	m	600		
ii)	Construction of Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	40		
iii)	Construction of Lip Curb (40 mm ht, Integral)	SD-202B	m	15		
iv)	Construction of Curb Ramp (10-15 mm ht, Integral)	SD-229C	m	30		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
A.20	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	6		
A.21	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	21		

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.22	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		
A.23	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 300 mm (Concrete) Sewer		each	2		
(b)	Connecting to 300 mm (Concrete) SRS		each	2		
c)	Connecting to 375 mm (Concrete) Sewer		each	2		
A.24	Removal of Existing Catch Basins	CW 2130-R12	each	6		
A.25	Installation of Subdrains	CW 3120-R4	m	144		
	<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				
ii)	51 mm		each	3		
A.29	Adjustment of Valve Boxes	CW 3210-R7	each	6		
A.30	Valve Box Extensions	CW 3210-R7	each	4		
A.31	Adjustment of Curb Stop Boxes	CW 3210-R7	each	43		
A.32	Curb Stop Extensions	CW 3210-R7	each	22		

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.33	<b>LANDSCAPING</b> Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	300		
ii)	width > or = 600 mm		m <sup>2</sup>	1700		
<b>A</b>	<b><u>Moncton Avenue from Louelda Street to Besant Street - Concrete Reconstruction</u></b>				Subtotal:	

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>B</b>	<b><u>Pritchard Avenue from Main Street to Austin Street - Asphalt Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
B.1	Excavation	CW 3110-R14	m <sup>3</sup>	515		
B.2	Sub-Grade Compaction	CW 3110-R14	m <sup>2</sup>	1055		
B.3	Crushed Sub-base Material	CW 3110-R14				
i)	50 mm		tonne	515		
ii)	100 mm		tonne	370		
B.4	Supplying and Placing Base Course Material	CW 3110-R14	m <sup>3</sup>	105		
B.5	Grading of Boulevards	CW 3110-R14	m <sup>2</sup>	1130		
B.6	Separation Geotextile Fabric	CW 3130-R3	m <sup>2</sup>	1055		
B.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	325		
	<b>ROADWORKS - RENEWALS</b>					
B.8	Pavement Removal	CW 3110-R14				
i)	Concrete Pavement		m <sup>2</sup>	175		
ii)	Asphalt Pavement		m <sup>2</sup>	825		
B.9	Slab Replacement	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	175		
B.10	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	145		
B.11	Slab Replacement - Early Opening (24 hour)	CW 3230-R6				
i)	200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	75		
B.12	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	30		
B.13	Drilled Tie Bars	CW 3230-R6				

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



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

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	20 M Deformed Tie Bar		each	460		
ii)	15 M Deformed Tie Bar		each	30		
B.14	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	25		
b)	Greater than 20 sq.m.		m <sup>2</sup>	240		
B.15	Concrete Curb Renewal	CW 3240-R8				
i)	Barrier (180 mm ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	20		
ii)	Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	100		
B.16	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	100		
B.17	Detectable Warning Surface Tiles	E11				
i)	610 mm X 1220 mm		each	2		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
B.18	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement) Slip Form Paving	SD-200	m	140		
ii)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	95		
iii)	Construction of Curb Ramp (10-15 mm ht, Integral)	SD-229C	m	30		

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.19	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	200		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	40		
	<b>JOINT AND CRACK SEALING</b>					
B.20	Reflective Crack Maintenance	CW 3250-R7	m	200		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
B.21	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	2		
B.22	Sewer Service	CW 2130-R12				
i)	250 mm, PVC Pipe					
a)	In a Trench, Class 2 Type B Bedding, Class 2 Backfill		m	10		
B.23	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		
B.24	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 300 mm (Clay CS) Sewer		each	2		
B.25	Removal of Existing Catch Basins	CW 2130-R12	each	2		
B.26	Installation of Subdrains	CW 3120-R4	m	215		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ADJUSTMENTS</b>					
B.27	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
B.28	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
B.29	Lifter Rings	CW 3210-R7				
i)	51 mm		each	2		
B.30	Adjustment of Valve Boxes	CW 3210-R7	each	3		
B.31	Valve Box Extensions	CW 3210-R7	each	2		
B.32	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
B.33	Curb Stop Extensions	CW 3210-R7	each	2		
	<b>LANDSCAPING</b>					
B.34	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	35		
ii)	width > or = 600 mm		m <sup>2</sup>	1090		
<b>B</b>	<b><u>Pritchard Avenue from Main Street to Austin Street - Asphalt Reconstruction</u></b>				Subtotal:	

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>C</b>	<b><u>Grey Street from Munroe Avenue to Simpson Avenue - Rehabilitation</u></b>					
	<b>EARTH AND BASE WORKS</b>					
C.1	Supplying and Placing Base Course Material	CW 3110-R14	m <sup>3</sup>	55		
C.2	Grading of Boulevards	CW 3110-R14	m <sup>2</sup>	1475		
	<b>ROADWORKS - RENEWALS</b>					
C.3	Slab Replacement	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	610		
C.4	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type A)		m <sup>2</sup>	20		
ii)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	45		
iii)	150 mm Concrete Pavement (Type C)		m <sup>2</sup>	15		
iv)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	305		
C.5	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	450		
C.6	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	970		
C.7	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	105		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	75		
c)	Greater than 20 sq.m.		m <sup>2</sup>	765		
C.8	Adjustment of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	5		
C.9	Supply of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	5		
C.10	Removal of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	5		

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.11	Concrete Curb Renewal	CW 3240-R8				
i)	Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	50		
b)	3 m to 30 m		m	570		
c)	Greater than 30 m		m	175		
ii)	Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	75		
iii)	Curb Ramp (10-15 mm ht, Monolithic)	SD-229C,D	m	270		
C.12	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	700		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	150		
C.13	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	570		
	<b>JOINT AND CRACK SEALING</b>					
C.14	Longitudinal Joint & Crack Filling ( > 25 mm in width )	CW 3250-R7	m	280		
C.15	Reflective Crack Maintenance	CW 3250-R7	m	1500		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
C.16	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	1		
C.17	Catch Pit	CW 2130-R12				
i)	SD-023		each	6		
C.18	Drainage Connection Pipe	CW 2130-R12	m	20		

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.19	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	11		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	9		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	2		
iv)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	4		
v)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	4		
C.20	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	6		
C.21	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	2		
C.22	Removal of Existing Catch Basins	CW 2130-R12	each	1		
C.23	Relocation of Existing Catch Basins	CW 2130-R12	each	1		
C.24	Abandoning Existing Drainage Inlets	CW 2130-R12	each	7		
	<b>ADJUSTMENTS</b>					
C.25	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	11		
C.26	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
C.27	Lifter Rings	CW 3210-R7				
i)	38 mm		each	4		
ii)	51 mm		each	5		
iii)	64 mm		each	3		
iv)	76 mm		each	3		
C.28	Adjustment of Valve Boxes	CW 3210-R7	each	18		

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.29	Valve Box Extensions	CW 3210-R7	each	18		
C.30	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
C.31	Curb Stop Extensions	CW 3210-R7	each	5		
C.32	Installing New Flat Top Reducer	CW 2110-R11	each	4		
<b>LANDSCAPING</b>						
C.33	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	265		
ii)	width > or = 600 mm		m <sup>2</sup>	1210		
<b>C</b>	<b><u>Grey Street from Munroe Avenue to Simpson Avenue - Rehabilitation</u></b>				Subtotal:	

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>D</b>	<b><u>Kildonan Drive from Kimberly Avenue to Canterbury Place - Rehabilitation</u></b>					
	<b>EARTH AND BASE WORKS</b>					
D.1	Supplying and Placing Base Course Material	CW 3110-R14	m <sup>3</sup>	10		
D.2	Grading of Boulevards	CW 3110-R14	m <sup>2</sup>	895		
	<b>ROADWORKS - RENEWALS</b>					
D.3	Slab Replacement	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	485		
D.4	Partial Slab Patches	CW 3230-R6				
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>	20		
iv)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	55		
D.5	Slab Replacement - Early Opening (24 hour)	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	35		
D.6	Partial Slab Patches - Early Opening (24 hour)	CW 3230-R6				
i)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	30		
D.7	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	75		
D.8	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	230		
D.9	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
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>	10		



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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	c) Greater than 20 sq.m.		m <sup>2</sup>	235		
	ii) 150 mm Reinforced Sidewalk					
	a) 5 sq.m. to 20 sq.m.		m <sup>2</sup>	5		
D.10	Adjustment of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	5		
D.11	Supply of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	5		
D.12	Removal of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	5		
D.13	Concrete Curb Renewal	CW 3240-R8				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
	a) Less than 3 m		m	15		
	b) 3 m to 30 m		m	125		
	c) Greater than 30 m		m	310		
	ii) Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	50		
	iii) Curb Ramp (10-15 mm ht, Monolithic)	SD-229C,D	m	30		
D.14	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
	i) Main Line Paving					
	a) Type IA		tonne	515		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	80		
D.15	Planing of Pavement	CW 3450-R5				
	i) 0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	350		

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>JOINT AND CRACK SEALING</b>						
D.16	Longitudinal Joint & Crack Filling ( > 25 mm in width )	CW 3250-R7	m	75		
D.17	Reflective Crack Maintenance	CW 3250-R7	m	900		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
D.18	Catch Pit	CW 2130-R12				
i)	SD-023		each	6		
D.19	Drainage Connection Pipe	CW 2130-R12	m	20		
D.20	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	7		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	6		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	1		
D.21	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	6		
D.22	Abandoning Existing Drainage Inlets	CW 2130-R12	each	6		
<b>ADJUSTMENTS</b>						
D.23	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	7		
D.24	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
D.25	Lifter Rings	CW 3210-R7				
i)	38 mm		each	2		
ii)	51 mm		each	2		
iii)	64 mm		each	2		
iv)	76 mm		each	2		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.26	Adjustment of Valve Boxes	CW 3210-R7	each	8		
D.27	Valve Box Extensions	CW 3210-R7	each	8		
D.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
D.29	Curb Stop Extensions	CW 3210-R7	each	5		
<b>LANDSCAPING</b>						
D.30	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	50		
ii)	width > or = 600 mm		m <sup>2</sup>	845		
<b>D</b>	<b><u>Kildonan Drive from Kimberly Avenue to Canterbury Place - Rehabilitation</u></b>				Subtotal:	

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>E</b>	<b><u>Burrows Avenue (Eastbound) from Charles Street to Main Street - Rehabilitation</u></b>					
	<b>EARTH AND BASE WORKS</b>					
E.1	Crushed Sub-base Material	CW 3110-R14				
i)	50 mm - Crushed Concrete		tonne	30		
E.2	Supplying and Placing Base Course Material	CW 3110-R14	m <sup>3</sup>	10		
E.3	Grading of Boulevards	CW 3110-R14	m <sup>2</sup>	460		
	<b>ROADWORKS - RENEWALS</b>					
E.4	Slab Replacement	CW 3230-R6				
i)	200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	250		
E.5	Partial Slab Patches	CW 3230-R6				
i)	200 mm Concrete Pavement (Type B)		m <sup>2</sup>	50		
ii)	200 mm Concrete Pavement (Type C)		m <sup>2</sup>	15		
iii)	200 mm Concrete Pavement (Type D)		m <sup>2</sup>	90		
E.6	Slab Replacement - Early Opening (24 hour)	CW 3230-R6				
i)	200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	40		
E.7	Partial Slab Patches - Early Opening (24 hour)	CW 3230-R6				
i)	200 mm Concrete Pavement (Type D)		m <sup>2</sup>	40		
E.8	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	155		
E.9	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	485		
ii)	15 M Deformed Tie Bar		each	15		
E.10	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	15		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	70		
c)	Greater than 20 sq.m.		m <sup>2</sup>	180		
ii)	150 mm Reinforced Sidewalk					

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	a) 5 sq.m. to 20 sq.m.		m <sup>2</sup>	75		
E.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	5		
E.12	Supply of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	5		
E.13	Removal of Precast Sidewalk Blocks	CW 3235-R8	m <sup>2</sup>	5		
E.14	Concrete Curb Renewal	CW 3240-R8				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
	a) 3 m to 30 m		m	115		
	b) Greater than 30 m		m	160		
	ii) Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	75		
	iii) Curb Ramp (10-15 mm ht, Monolithic)	SD-229C,D	m	20		
E.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	5		
E.16	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
	i) Main Line Paving					
	a) Type IA		tonne	230		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	55		
E.17	Planing of Pavement	CW 3450-R5				
	i) 0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	100		
E.18	Detectable Warning Surface Tiles	E11				
	i) 610 mm X 1220 mm		each	2		
<b>JOINT AND CRACK SEALING</b>						
E.19	Reflective Crack Maintenance	CW 3250-R7	m	300		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
E.20	Catch Basin	CW 2130-R12				
	i) SD-024, 1800 mm deep		each	1		
E.21	Sewer Service	CW 2130-R12				
	i) 250 mm, PVC					
	a) In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	10		

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

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.22	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		
E.23	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 300 mm (PVC) Sewer		each	1		
E.24	Removal of Existing Catch Basins	CW 2130-R12	each	1		
<b>ADJUSTMENTS</b>						
E.25	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
E.26	Adjustment of Valve Boxes	CW 3210-R7	each	5		
E.27	Valve Box Extensions	CW 3210-R7	each	5		
E.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	13		
E.29	Curb Stop Extensions	CW 3210-R7	each	8		
<b>LANDSCAPING</b>						
E.30	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	40		
ii)	width > or = 600 mm		m <sup>2</sup>	420		
<b>E</b>	<b><u>Burrows Avenue (Eastbound) from Charles Street to Main Street - Rehabilitation</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>Graduate Path from Sutton Avenue to Springfield Road - Rehabilitation</u></b>					
	<b>EARTH AND BASE WORKS</b>					
F.1	Supplying and Placing Base Course Material	CW 3110-R14	m <sup>3</sup>	5		
F.2	Grading of Boulevards	CW 3110-R14	m <sup>2</sup>	170		
	<b>ROADWORKS - RENEWALS</b>					
F.3	Slab Replacement	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	90		
F.4	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	10		
ii)	150 mm Concrete Pavement (Type C)		m <sup>2</sup>	10		
iii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	45		
F.5	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	95		
F.6	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	125		
ii)	15 M Deformed Tie Bar		each	15		
F.7	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
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>	40		
c)	Greater than 20 sq.m.		m <sup>2</sup>	55		
F.8	Concrete Curb Renewal	CW 3240-R8				
i)	Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	3 m to 30 m		m	60		
b)	Greater than 30 m		m	60		
ii)	Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	35		
iii)	Curb Ramp (10-15 mm ht, Monolithic)	SD-229C,D	m	30		
F.9	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	115		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	40		
F.10	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	140		
F.11	Detectable Warning Surface Tiles	E11				
i)	610 mm X 1220 mm		each	3		
<b>JOINT AND CRACK SEALING</b>						
F.12	Longitudinal Joint & Crack Filling ( > 25 mm in width )	CW 3250-R7	m	15		
F.13	Reflective Crack Maintenance	CW 3250-R7	m	160		
<b>ADJUSTMENTS</b>						
F.14	Adjustment of Valve Boxes	CW 3210-R7	each	2		
F.15	Valve Box Extensions	CW 3210-R7	each	2		
<b>LANDSCAPING</b>						
F.16	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	30		
ii)	width > or = 600 mm		m <sup>2</sup>	140		
<b>F</b>	<b><u>Graduate Path from Sutton Avenue to Springfield Road - Rehabilitation</u></b>				Subtotal:	

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



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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>SUMMARY</b>						
A	<u>Moncton Avenue from Louelda Street to Besant Street - Concrete Reconstruction</u>				Subtotal:	
B	<u>Pritchard Avenue from Main Street to Austin Street - Asphalt Reconstruction</u>				Subtotal:	
C	<u>Grey Street from Munroe Avenue to Simpson Avenue - Rehabilitation</u>				Subtotal:	
D	<u>Kildonan Drive from Kimberly Avenue to Canterbury Place - Rehabilitation</u>				Subtotal:	
E	<u>Burrows Avenue (Eastbound) from Charles Street to Main Street - Rehabilitation</u>				Subtotal:	
F	<u>Graduate Path from Sutton Avenue to Springfield Road - Rehabilitation</u>				Subtotal:	
TOTAL BID PRICE (GST extra) (in figures) _____						
(in words) _____						
_____						

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

**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. 21-2011

Province of Manitoba/City of Winnipeg 2011 Residential Street Renewal Program Moncton Avenue 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. 21-2011

Province of Manitoba/City of Winnipeg 2011 Residential Street Renewal Program Moncton Avenue 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. 21-2011

Province of Manitoba/City of Winnipeg 2011 Residential Street Renewal Program Moncton Avenue  
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 7, 2011

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)