

FORM A: BID
(See B8)

1. Contract Title PROVINCE OF MANITOBA/CITY OF WINNIPEG 2009 LOCAL STREET RENEWALS - BURROWS AVENUE, MAGNUS AVENUE, AND VARIOUS OTHER LOCATIONS

2. Bidder _____
Name of Bidder

Street

City Province Postal Code

Facsimile Number

(Mailing address if different)

Street or P.O. Box

City Province Postal Code

The Bidder is:

(Choose one)

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.

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 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 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)

SEAL

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 1 ROAD WORK						
A	<u>BURROWS AVENUE WEST BOUND</u> <u>(FROM McPHILLIPS STREET TO SGT. TOMMY PRINCE STREET)</u>					
EARTH AND BASE WORKS						
A.1	Excavation	CW 3110-R11	m ³	1727		
A.2	Sub-Grade Compaction	CW 3110-R11	m ²	2534		
A.3	Crushed Sub-base Material	CW 3110-R11				
	i) 50 mm - Limestone		tonne	125		
A.4	100mm Crushed Concrete Sub-base Material	E14	tonne	1596		
A.5	Supplying and Placing Base Course Material	CW 3110-R11, E12	m ³	190		
A.6	Grading of Boulevards	CW 3110-R11	m ²	1400		
A.7	Separation Geotextile Fabric	CW 3130-R2	m ²	2414		
A.8	Supply and Install Geogrid	CW 3135	m ²	1414		
ROADWORK - REMOVALS/RENEWALS						
A.9	Pavement Removal	CW 3110-R11				
	i) Concrete Pavement		m ²	2041		
A.10	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
	i) Sidewalk	SD-228A				
	a) Less than 5 sq.m.		m ²	21		
	b) 5 sq.m. to 20 sq.m.		m ²	80		
	c) Greater than 20 sq.m.		m ²	161		
A.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	6		
ROADWORK - NEW CONSTRUCTION						
A.12	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R13				
	i) Construction of 200 mm Concrete Pavement (Reinforced)		m ²	2200		
	ii) Construction of 150 mm Concrete Pavement (Reinforced)		m ²	95		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.13	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R13				
i)	Construction of Barrier (180mm ht, Separate)	SD-203A	m	492		
ii)	Construction of Modified Barrier (180mm ht, Integral)	SD-203B	m	98		
iii)	Construction of Lip Curb (75mm ht, Integral)	SD-202A	m	43		
iv)	Construction of Curb Ramp (10mm ht, Integral)	SD-229C	m	20		
A.14	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	4		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
A.15	Catch Basin	CW 2130-R11				
i)	SD-024		each	3		
A.16	Catch Pit	CW 2130-R11				
i)	SD-023		each	3		
A.17	Drainage Connection Pipe	CW 2130-R11	m	22		
A.18	Removal of Existing Catch Basins	CW 2130-R11	each	2		
A.19	Removal of Existing Catch Pit	CW 2130-R11	each	1		
A.20	Abandoning Existing Drainage Inlets	CW 2130-R11	each	1		
A.21	Installation of Subdrains	CW 3120-R3	m	144		
ADJUSTMENTS						
A.22	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
A.23	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	0.20		
A.24	Adjustment of Valve Boxes	CW 3210-R7	each	1		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.25	LANDSCAPING Sodding	CW 3510-R9	m ²	1400		
i)	width > or = 600mm					
A	<i>BURROWS AVENUE WEST BOUND (FROM McPHILLIPS STREET TO SGT. TOMMY PRINCE STREET)</i>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	<u>MAGNUS AVENUE (FROM ARLINGTON STREET TO PARR STREET)</u>					
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R11	m ³	957		
B.2	Sub-Grade Compaction	CW 3110-R11	m ²	1850		
B.3	100mm Crushed Concrete Sub-base Material	E14	tonne	700		
B.4	Supplying and Placing Base Course Material	CW 3110-R11, E12	m ³	150		
B.5	Grading of Boulevards	CW 3110-R11	m ²	1350		
B.6	Separation Geotextile Fabric	CW 3130-R2	m ²	1850		
B.7	Supply and Install Geogrid	CW 3135	m ²	1850		
	ROADWORK - REMOVALS/RENEWALS					
B.8	Pavement Removal	CW 3110-R11				
	i) Concrete Pavement		m ²	1500		
B.9	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
	i) Sidewalk	SD-228A				
	a) 5 sq.m. to 20 sq.m.		m ²	26		
	b) Greater than 20 sq.m.		m ²	370		
B.10	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	6		
	ROADWORK - NEW CONSTRUCTION					
B.11	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R13				
	i) Construction of 150 mm Concrete Pavement (Reinforced)		m ²	1567		
B.12	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R13				
	i) Construction of Barrier (180mm ht, Separate)	SD-203A	m	339		
	ii) Construction of Modified Barrier (180mm ht, Integral)	SD-203B	m	57		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
iii)	Construction of Lip Curb (75mm ht, Integral)	SD-202A	m	10		
iv)	Construction of Curb Ramp (10mm ht, Integral)	SD-229C	m	16		
B.13	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	2		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
B.14	Catch Basin	CW 2130-R11				
i)	SD-024		each	4		
B.15	Drainage Connection Pipe	CW 2130-R11	m	14		
B.16	Replacing Standard Frames & Covers	CW 2130-R11				
B.17	Removal of Existing Catch Basins	CW 2130-R11	each	4		
B.18	Installation of Subdrains	CW 3120-R3	m	96		
ADJUSTMENTS						
B.19	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
B.20	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	0.15		
B.21	Adjustment of Valve Boxes	CW 3210-R7	each	2		
B.22	Valve Box Extensions	CW 3210-R7	each	1		
B.23	Type A Relocation of Hydrant	CW 2110-R10	each	1		
LANDSCAPING						
B.24	Sodding	CW 3510-R9				
i)	width > or = 600mm		m ²	1350		
B	<u>MAGNUS AVENUE (FROM ARLINGTON STREET TO PARR STREET)</u>				Subtotal:	

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C	<u>SCOTIA STREET (FROM BELMONT AVENUE TO SEMPLE AVENUE)</u>					
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R11	m ³	512		
C.2	Sub-Grade Compaction	CW 3110-R11	m ²	2200		
C.3	Crushed Sub-base Material	CW 3110-R11				
	i) 50 mm - Limestone		tonne	311		
C.4	Supplying and Placing Base Course Material	CW 3110-R11, E12	m ³	151		
C.5	Grading of Boulevards	CW 3110-R11	m ²	1084		
C.6	Separation Geotextile Fabric	CW 3130-R2	m ²	2190		
C.7	Supply and Install Geogrid	CW 3135	m ²	910		
	ROADWORK - REMOVALS/RENEWALS					
C.8	Pavement Removal	CW 3110-R11				
	i) Asphalt Pavement		m ²	1841		
C.9	Slab Replacement	CW 3230-R6				
	i) 150 mm Concrete Pavement (Reinforced)		m ²	55		
C.10	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
	i) Sidewalk	SD-228A				
	a) 5 sq.m. to 20 sq.m.		m ²	115		
	b) Greater than 20 sq.m.		m ²	498		
C.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	7		
C.12	Concrete Curb Renewal	CW 3240-R7				
	i) Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
	a) 3 m to 30 m		m	11		
	ii) Curb and Gutter (180mm ht, Barrier, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200				
	a) 3 m to 30 m		m	177		
	b) Greater than 30 m		m	84		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
iii)	Curb and Gutter (180mm ht, Modified Barrier, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200 ,SD-203B				
a)	3 m to 30 m		m	33		
iv)	Curb and Gutter (50mm ht, Lip Curb, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200				
a)	3 m to 30 m		m	83		
v)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	19		
C.13	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	19		
ROADWORK - NEW CONSTRUCTION						
C.14	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	486		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	33		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
C.15	Catch Pit	CW 2130-R11				
i)	SD-023		each	1		
C.16	Drainage Connection Pipe	CW 2130-R11	m	4		
C.17	Removal of Existing Catch Pit	CW 2130-R11	each	1		
C.18	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	1		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	1		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	4		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	4		
C.19	Installation of Subdrains	CW 3120-R3	m	96		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ADJUSTMENTS						
C.20	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
C.21	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	0.10		
C.22	Adjustment of Valve Boxes	CW 3210-R7	each	2		
C.23	Valve Box Extensions	CW 3210-R7	each	1		
LANDSCAPING						
C.24	Sodding	CW 3510-R9				
i)	width < 600mm		m ²	20		
ii)	width > or = 600mm		m ²	1064		
C	<u>SCOTIA STREET (FROM BELMONT AVENUE TO SEMPLE AVENUE)</u>				Subtotal:	

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	<u>KINGSBURY AVENUE (FROM AIKENS STREET EAST LEG TO MAIN STREET)</u>					
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R11	m ³	300		
D.2	Sub-Grade Compaction	CW 3110-R11	m ²	1911		
D.3	Supplying and Placing Base Course Material	CW 3110-R11, E12	m ³	161		
D.4	Grading of Boulevards	CW 3110-R11	m ²	576		
D.5	Separation Geotextile Fabric	CW 3130-R2	m ²	1727		
	ROADWORK - REMOVALS/RENEWALS					
D.6	Pavement Removal	CW 3110-R11				
	i) Asphalt Pavement		m ²	1645		
D.7	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
	i) Sidewalk	SD-228A				
	a) Less than 5 sq.m.		m ²	19		
	b) 5 sq.m. to 20 sq.m.		m ²	9		
	c) Greater than 20 sq.m.		m ²	90		
D.8	Concrete Curb Installation	CW 3240-R7				
	i) Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200 SD-203B	m	11		
D.9	Concrete Curb Renewal	CW 3240-R7				
	i) Curb and Gutter (180mm ht, Barrier, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200				
	a) 3 m to 30 m		m	8		
	b) Greater than 30 m		m	178		
	ii) Curb and Gutter (180mm ht, Modified Barrier, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200, SD-203B		40		
	iii) Curb Ramp (10mm ht, Integral)	SD-229C,D	m	14		
D.10	Construction of Asphaltic Concrete Overlay	CW 3410-R8				

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	Main Line Paving					
a)	Type IA		tonne	483		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	7		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
D.11	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	1		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	1		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	1		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	1		
D.12	Installation of Subdrains	CW 3120-R3	m	24		
ADJUSTMENTS						
D.13	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
D.14	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	0.10		
D.15	Adjustment of Valve Boxes	CW 3210-R7	each	1		
D.16	Valve Box Extensions	CW 3210-R7	each	1		
LANDSCAPING						
D.17	Sodding	CW 3510-R9				
i)	width > or = 600mm		m ²	576		
D	<u>KINGSBURY AVENUE (FROM AIKENS STREET EAST LEG TO MAIN STREET)</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	<u>ARTHUR WRIGHT CRESENT WEST LEG</u> <u>(FROM ARTHUR WRIGHT WAY TO DUVAL STREET)</u>					
	EARTH AND BASE WORKS					
E.1	Excavation	CW 3110-R11	m ³	16		
E.2	Sub-Grade Compaction	CW 3110-R11	m ²	54		
E.3	Crushed Sub-base Material	CW 3110-R11				
	i) 50 mm - Limestone		tonne	20		
E.4	Supplying and Placing Base Course Material	CW 3110-R11, E12	m ³	9		
E.5	Grading of Boulevards	CW 3110-R11	m ²	3210		
	ROADWORK - REMOVALS/RENEWALS					
E.6	Slab Replacement	CW 3230-R6				
	i) 150 mm Concrete Pavement (Reinforced)		m ²	18		
E.7	Partial Slab Patches	CW 3230-R6				
	i) 150 mm Concrete Pavement (Type A)		m ²	24		
	ii) 150 mm Concrete Pavement (Type B)		m ²	421		
	iii) 150 mm Concrete Pavement (Type C)		m ²	40		
E.8	Slab Replacement - Early Opening (72 hour)	CW 3230-R6				
	i) 150 mm Concrete Pavement (Reinforced)		m ²	36		
E.9	Drilled Dowels	CW 3230-R6				
	i) 19.1 mm Diameter		each	876		
E.10	Drilled Tie Bars	CW 3230-R6				
	i) 20 M Deformed Tie Bar		each	1015		
E.11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
	i) Sidewalk	SD-228A				
	a) Less than 5 sq.m.		m ²	175		
	b) 5 sq.m. to 20 sq.m.		m ²	101		
	c) Greater than 20 sq.m.		m ²	55		
E.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	6		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.13	Concrete Curb Installation	CW 3240-R7				
i)	Barrier (100mm ht, Dowelled)	SD-205	m	1177		
ii)	Barrier (100mm ht, Separate)	SD-203A	m	85		
iii)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	189		
E.14	Concrete Curb Renewal	CW 3240-R7				
i)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	20		
E.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	11		
E.16	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	1468		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	78		
E.17	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Concrete)		m ²	295		
	JOINT AND CRACK SEALING					
E.18	Reflective Crack Maintenance	CW 3250-R7	m	702		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
E.19	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	2		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	1		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	1		
iv)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	7		
v)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	7		
	ADJUSTMENTS					

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.20	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
E.21	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	0.10		
E.22	Lifter Rings	CW 3210-R7				
i)	51mm		each	2		
E.23	Adjustment of Valve Boxes	CW 3210-R7	each	6		
E.24	Valve Box Extensions	CW 3210-R7	each	2		
LANDSCAPING						
E.25	Sodding	CW 3510-R9				
i)	width < 600mm		m ²	196		
ii)	width > or = 600mm		m ²	3014		
MISCELLANEOUS						
E.26	Partial Depth Planning of Existing Joint	E 13	m ²	351		
E.27	Asphalt Patching of Partial Depth Joint	E 13	tonne	42		
E.28	Concrete Curb Removal	CW 3240-R7				
i)	125mm Lip Curb		m	1366		
E	<u>ARTHUR WRIGHT CRESENT WEST LEG</u> <u>(FROM ARTHUR WRIGHT WAY TO DUVAL STREET)</u>				Subtotal:	

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	<u>EGESZ STREET (FROM OAK POINT HIGHWAY TO NO.412 EGESZ STREET)</u>					
	EARTH AND BASE WORKS					
F.1	Excavation	CW 3110-R11	m ³	16		
F.2	Sub-Grade Compaction	CW 3110-R11	m ²	54		
F.3	Crushed Sub-base Material	CW 3110-R11				
	i) 50 mm - Limestone		tonne	18		
F.4	Supplying and Placing Base Course Material	CW 3110-R11, E12	m ³	8		
F.5	Grading of Boulevards	CW 3110-R11	m ²	103		
	ROADWORK - REMOVALS/RENEWALS					
F.6	Partial Slab Patches	CW 3230-R6				
	i) 200 mm Concrete Pavement (Type A)		m ²	30		
	ii) 200 mm Concrete Pavement (Type B)		m ²	161		
	iii) 200 mm Concrete Pavement (Type C)		m ²	11		
F.7	Slab Replacement - Early Opening (72 hour)	CW 3230-R6				
	i) 200 mm Concrete Pavement (Reinforced)		m ²	54		
F.8	Drilled Dowels	CW 3230-R6				
	i) 19.1 mm Diameter		each	180		
F.9	Drilled Tie Bars	CW 3230-R6				
	i) 20 M Deformed Tie Bar		each	300		
	ii) 25 M Deformed Tie Bar		each	180		
F.10	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
	i) Sidewalk	SD-228A				
	a) Less than 5 sq.m.		m ²	20		
	b) 5 sq.m. to 20 sq.m.		m ²	10		
F.11	Concrete Curb Installation	CW 3240-R7				
	i) Barrier (150mm ht, Separate)	SD-203A	m	12		
	ii) Modified Barrier (150mm ht, Dowelled)	SD-203B	m	21		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.12	Concrete Curb Renewal	CW 3240-R7				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	9		
b)	3 m to 30 m		m	10		
ii)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	7		
iii)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	4		
F.13	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	502		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	55		
F.14	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	410		
	JOINT AND CRACK SEALING					
F.15	Reflective Crack Maintenance	CW 3250-R7	m	221		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
F.16	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	1		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	1		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	2		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		
	ADJUSTMENTS					
F.17	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
F.18	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	0.15		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.19	Lifter Rings	CW 3210-R7				
i)	51mm		each	2		
F.20	Adjustment of Valve Boxes	CW 3210-R7	each	1		
F.21	Valve Box Extensions	CW 3210-R7	each	1		
F.22	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	2		
LANDSCAPING						
F.23	Sodding	CW 3510-R9				
i)	width < 600mm		m ²	35		
ii)	width > or = 600mm		m ²	68		
MISCELLANEOUS						
F.24	Partial Depth Planning of Existing Joint	E 13	m ²	42		
F.25	Asphalt Patching of Partial Depth Joint	E 13	tonne	7		
F.26	Replacing Existing Catch Basin Hoods, Pins or Wall Hooks	CW 2130-R11	each	1		
F	<u>EGESZ STREET (FROM OAK POINT HIGHWAY TO NO.412 EGESZ STREET)</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G	<u>PERTH AVENUE (FROM ANDREWS STREET TO POWERS STREET)</u>					
	EARTH AND BASE WORKS					
G.1	Excavation	CW 3110-R11	m ³	42		
G.2	Sub-Grade Compaction	CW 3110-R11	m ²	147		
G.3	Crushed Sub-base Material	CW 3110-R11				
i)	50 mm - Limestone		tonne	46		
G.4	Supplying and Placing Base Course Material	CW 3110-R11, E12	m ³	22		
G.5	Grading of Boulevards	CW 3110-R11	m ²	197		
G.6	Separation Geotextile Fabric	CW 3130-R2	m ²	147		
	ROADWORK - REMOVALS/RENEWALS					
G.7	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type A)		m ²	12		
ii)	150 mm Concrete Pavement (Type B)		m ²	49		
iii)	150 mm Concrete Pavement (Type C)		m ²	6		
G.8	Slab Replacement - Early Opening (72 hour)	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m ²	140		
G.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	113		
G.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	148		
G.11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	15		
b)	5 sq.m. to 20 sq.m.		m ²	51		
c)	Greater than 20 sq.m.		m ²	27		
G.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	3		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G.13	Concrete Curb Renewal	CW 3240-R7				
	i) Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
	a) Less than 3 m		m	2		
	b) 3 m to 30 m		m	24		
	c) Greater than 30 m		m	34		
	ii) Barrier (150mm ht, Separate)	SD-203A				
	a) Less than 3 m		m	19		
	b) 3 m to 30 m		m	24		
	iii) Modified Barrier (150mm ht, Dowelled)	SD-203B	m	50		
	iv) Curb Ramp (10mm ht, Integral)	SD-229C,D	m	52		
G.14	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
	i) Main Line Paving					
	a) Type IA		tonne	297		
	JOINT AND CRACK SEALING					
G.15	Reflective Crack Maintenance	CW 3250-R7	m	210		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
G.16	Catch Pit	CW 2130-R11				
	i) SD-023		each	4		
G.17	Replacing Standard Frames & Covers	CW 2130-R11				
	i) AP-004 - Standard Frame for Manhole and Catch Basin		each	1		
	ii) AP-005 - Standard Solid Cover for Standard Frame		each	1		
	ADJUSTMENTS					
G.18	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	3		
G.19	Replacing Existing Risers	CW 2130-R11				
	i) Pre-cast Concrete Risers		vert. m	0.15		
G.20	Lifter Rings	CW 3210-R7				

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	51mm		each	1		
G.21	Adjustment of Valve Boxes	CW 3210-R7	each	1		
G.22	Valve Box Extensions	CW 3210-R7	each	1		
LANDSCAPING						
G.23	Sodding	CW 3510-R9				
i)	width < 600mm		m ²	80		
ii)	width > or = 600mm		m ²	117		
MISCELLANEOUS						
G.24	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R11	each	1		
G	<u>PERTH AVENUE (FROM ANDREWS STREET TO POWERS STREET)</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 2 EXTERNAL POINT REPAIR FOR SEWER						
H <u>MAGNUS AVENUE (FROM ARLINGTON STREET TO PARR STREET)</u>						
<u>MH at Arlington Street ECL (MH00012993) to 1st MH E of Arlington Street (MH00012931)</u>						
H.1	Sewer Cleaning	CW 2140-R3				
	i) 450 mm					
	a) Post-construction Cleaning		m	98		
H.2	Sewer Inspection	CW2145-R3				
	i) 450mm					
	a) Post-construction Inspection		m	98		
H.3	Connect Existing Sewer Service to Existing Sewer	CW2130-R11				
	i) 150 mm		each	1		
H <u>MAGNUS AVENUE (FROM ARLINGTON STREET TO PARR STREET)</u>					Subtotal:	
I <u>SCOTIA STREET (FROM BELMONT AVENUE TO SEMPLE AVENUE)</u>						
<u>MH at Belmont Avenue (MH00001032) to MH at Kilbride Avenue (MH70029907)</u>						
I.1	Sewer Cleaning	CW 2140-R3				
	i) 300mm					
	a) Post-construction Inspection		m	82		
I.2	Sewer Inspection	CW2145-R3				
	i) 300mm					
	a) Post-construction Inspection		m	82		
I.3	Sewer Repair - Up to 3 m Long (SD-022B)	CW2130-R11				
	i) 300mm					
	a) Class 3 Backfill		each	1		
I.4	Sewer Repair - In Addition to First 3 Meters	CW2130-R11				
	i) 300 mm					
	a) Class 3 Backfill		m	1.30		
I.5	Connect Existing Sewer Service to New Sewer	CW2130-R11				

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	150 mm		each	1		
MH at Kilbride Avenue (MH70029907) to MH at Semple (MH00000983)						
I.6	Sewer Cleaning	CW 2140-R3				
i)	300mm					
a)	Post-construction Inspection		m	92		
I.7	Sewer Inspection	CW2145-R3				
i)	300mm					
a)	Post-construction Inspection		m	92		
I.8	Sewer Repair - Up to 3 m Long (SD-022A)	CW2130-R11				
i)	300mm					
a)	Class 3 Backfill		each	1		
I.9	Connect Existing Sewer Service to New Sewer	CW2130-R11				
i)	250 mm		each	2		
I	<u>SCOTIA STREET (FROM BELMONT AVENUE TO SEMPLE AVENUE)</u>				Subtotal:	
J	KINGSBURY AVENUE (FROM AIKENS STREET EAST LEG TO MAIN STREET)					
1st MH W of Main Street (MH00000933) to MH W Limits of Main Street (MH00000934)						
J.1	Sewer Cleaning	CW 2140-R3				
i)	250 mm					
a)	Post-construction Cleaning		m	23		
J.2	Sewer Inspection	CW2145-R3				
i)	250mm					
a)	Post-construction Inspection		m	23		
J.3	Sewer Repair - Up to 3 meter (SD-022A)	CW2130-R11				
i)	250mm					
a)	Class 3 Backfill		each	1		
J.4	Connecting to Existing Manhole	CW2130-R11				
i)	250 mm		each	1		
J	<u>KINGSBURY AVENUE (FROM AIKENS STREET EAST LEG TO MAIN STREET)</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMMARY						
PART 1 ROAD WORK						
A	<u>BURROWS AVENUE WEST BOUND</u> <u>(FROM McPHILLIPS STREET TO SGT. TOMMY PRINCE STREET)</u>				Subtotal:	
B	<u>MAGNUS AVENUE (FROM ARLINGTON STREET TO PARR STREET)</u>				Subtotal:	
C	<u>SCOTIA STREET (FROM BELMONT AVENUE TO SEMPLE AVENUE)</u>				Subtotal:	
D	<u>KINGSBURY AVENUE (FROM AIKENS STREET EAST LEG TO MAIN STREET)</u>				Subtotal:	
E	<u>ARTHUR WRIGHT CRESENT WEST LEG</u> <u>(FROM ARTHUR WRIGHT WAY TO DUVAL STREET)</u>				Subtotal:	
F	<u>EGESZ STREET (FROM OAK POINT</u> <u>HIGHWAY TO NO.412 EGESZ STREET)</u>				Subtotal:	
G	<u>PERTH AVENUE (FROM ANDREWS STREET TO POWERS STREET)</u>				Subtotal:	
(Total Price) PART 1						
PART 2 EXTERNAL POINT REPAIR FOR SEWER						
H	<u>MAGNUS AVENUE (FROM ARLINGTON STREET TO PARR STREET)</u>				Subtotal:	
I	<u>SCOTIA STREET (FROM BELMONT AVENUE TO SEMPLE AVENUE)</u>				Subtotal:	
J	<u>KINGSBURY AVENUE (FROM AIKENS STREET EAST LEG TO MAIN STREET)</u>				Subtotal:	
(Total Price) PART 2						
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 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. 234-2009

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2009 LOCAL STREET RENEWALS - BURROWS AVENUE, MAGNUS 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 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. 234-2009

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2009 LOCAL STREET RENEWALS - BURROWS AVENUE, MAGNUS 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 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. 234-2009

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2009 LOCAL STREET RENEWALS - BURROWS AVENUE, MAGNUS 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 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 July 05, 2009

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)