

FORM A: BID
(See B7)

1. Contract Title PROVINCE OF MANITOBA/CITY OF WINNIPEG 2009 STREET RENEWAL:
RUE AUBERT, COTTONWOOD ROAD 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.

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)

SEAL

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	<u>RUE AUBERT from Rue St. Joseph to Rue Langevin - Major Rehabilitation</u>					
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R11	m ³	20.0		
A.2	Sub-Grade Compaction	CW 3110-R11	m ²	20.0		
A.3	Crushed Sub-base Material	CW 3110-R11				
i)	50 mm - Limestone		tonne	20.0		
A.4	Supplying and Placing Base Course Material	CW 3110-R11, E15	m ³	25.0		
A.5	Grading of Boulevards	CW 3110-R11	m ²	1500.0		
A.6	Separation/Reinforcement Geotextile Fabric	CW 3130-R2	m ²	20.0		
	ROADWORKS - RENEWALS					
A.7	Pavement Removal	CW 3110-R11				
i)	Concrete Pavement		m ²	105.0		
A.8	Slab Replacement	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m ²	15.0		
A.9	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type A)		m ²	35.0		
ii)	150 mm Concrete Pavement (Type B)		m ²	140.0		
iii)	150 mm Concrete Pavement (Type C)		m ²	30.0		
iv)	150 mm Concrete Pavement (Type D)		m ²	10.0		
A.10	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	220.0		
A.11	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	350.0		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.12	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	100.0		
b)	Greater than 20 sq.m.		m ²	360.0		
A.13	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	12.0		
A.14	Concrete Curb Renewal	CW 3240-R7				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	10.0		
b)	3 m to 30 m		m	140.0		
c)	Greater than 30 m		m	220.0		
ii)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	36.0		
iii)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	36.0		
A.15	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	550.0		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	50.0		
	JOINT AND CRACK SEALING					
A.16	Reflective Crack Maintenance	CW 3250-R7	m	350.0		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.17	Catch Pit	CW 2130-R11				
i)	SD-023		each	2.0		
A.18	Drainage Connection Pipe	CW 2130-R11	m	4.0		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
A.19	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			
A.20	Connecting to Existing Catch Basin	CW 2130-R11					
i)	250mm Drainage Connection Pipe PVC SDR-35		each	2			
A.21	Installation of Subdrains	CW 3120-R3	m	12.0			
ADJUSTMENTS							
A.22	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	11			
A.23	Replacing Existing Risers	CW 2130-R11					
i)	Pre-cast Concrete Risers		vert. m	1.0			
A.24	Lifter Rings	CW 3210-R7					
i)	38mm		each	2			
ii)	51mm		each	4			
A.25	Adjustment of Valve Boxes	CW 3210-R7	each	3			
A.26	Valve Box Extensions	CW 3210-R7	each	1			
A.27	Adjustment of Curb Stop Boxes	CW 3210-R7	each	15			
A.28	Curb Stop Extensions	CW 3210-R7	each	5			
LANDSCAPING							
A.29	Sodding	CW 3510-R9					
i)	width < 600mm		m ²	80.0			
ii)	width > or = 600mm		m ²	1420.0			
A	<u>RUE AUBERT from Rue St. Joseph to Rue Langevin - Major Rehabilitation</u>						

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	<u>COTTONWOOD ROAD from Rue Archibald to Autumnwood Drive - Major Rehabilitation</u>					
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R11	m ³	40.0		
B.2	Sub-Grade Compaction	CW 3110-R11	m ²	125.0		
B.3	Crushed Sub-base Material	CW 3110-R11				
i)	50 mm - Limestone		tonne	40.0		
B.4	Supplying and Placing Base Course Material	CW 3110-R11, E15	m ³	50.0		
B.5	Grading of Boulevards	CW 3110-R11	m ²	2400.0		
B.6	Separation/Reinforcement Geotextile Fabric	CW 3130-R2	m ²	125.0		
	ROADWORKS - RENEWALS					
B.7	Pavement Removal	CW 3110-R11				
i)	Concrete Pavement		m ²	125.0		
B.8	Slab Replacement	CW 3230-R6				
i)	200 mm Concrete Pavement (Reinforced)		m ²	350.0		
B.9	Partial Slab Patches	CW 3230-R6				
i)	200 mm Concrete Pavement (Type A)		m ²	40.0		
ii)	200 mm Concrete Pavement (Type B)		m ²	340.0		
iii)	200 mm Concrete Pavement (Type C)		m ²	10.0		
iv)	200 mm Concrete Pavement (Type D)		m ²	160.0		
B.10	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	550		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.11	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	950		
B.12	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	50.0		
b)	Greater than 20 sq.m.		m ²	650.0		
B.13	Concrete Curb Renewal	CW 3240-R7				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	20.0		
b)	3 m to 30 m		m	300.0		
c)	Greater than 30 m		m	270.0		
ii)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	140.0		
iii)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	75.0		
B.14	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	2050.0		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	150.0		
B.15	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	7400.0		
ii)	50 - 100 mm Depth (Asphalt)		m ²	200.0		
iii)	0 - 50 mm Depth (Concrete)		m ²	20.0		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORKS - NEW CONSTRUCTION						
B.16	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R13				
i)	Construction of 200 mm Concrete Pavement (Reinforced)		m ²	125.0		
JOINT AND CRACK SEALING						
B.17	Reflective Crack Maintenance	CW 3250-R7	m	1300.0		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
B.18	Catch Basin	CW 2130-R11				
i)	SD-024		each	4		
B.19	Catch Pit	CW 2130-R11				
i)	SD-023		each	11		
B.20	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R11				
i)	200mm					
	a) Class 3 Backfill		each	1		
ii)	250mm					
	a) Class 3 Backfill		each	1		
B.21	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	3		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	1		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	3		
B.22	Connecting to Existing Manhole	CW 2130-R11				
i)	200mm WWS		each	1		
ii)	250mm WWS		each	1		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.23	Connecting to Existing Catch Basin	CW 2130-R11				
i)	250mm Drainage Connection Pipe PVC SDR-35		each	15		
ii)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	3		
B.24	Installation of Subdrains	CW 3120-R3	m	180.0		
B.25	Connecting to Drop Structure	E16	each	1		
ADJUSTMENTS						
B.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	29		
B.27	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	1.0		
B.28	Lifter Rings	CW 3210-R7				
i)	38mm		each	4		
ii)	51mm		each	10		
B.29	Adjustment of Valve Boxes	CW 3210-R7	each	7		
B.30	Valve Box Extensions	CW 3210-R7	each	2		
B.31	Adjustment of Curb Stop Boxes	CW 3210-R7	each	4		
B.32	Curb Stop Extensions	CW 3210-R7	each	2		
LANDSCAPING						
B.33	Sodding	CW 3510-R9				
i)	width < 600mm		m ²	180.0		
ii)	width > or = 600mm		m ²	2200.0		
B	<u>COTTONWOOD ROAD from Rue Archibald to Autumnwood Drive - Major Rehabilitation</u>					

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C	<u>DOUCET STREET from Dufresne Avenue to Rue Archibald - Crack and Sealing</u>					
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R11	m ³	10.0		
C.2	Sub-Grade Compaction	CW 3110-R11	m ²	10.0		
C.3	Crushed Sub-base Material	CW 3110-R11				
i)	50 mm - Limestone		tonne	50.0		
C.4	Supplying and Placing Base Course Material	CW 3110-R11, E15	m ³	50.0		
C.5	Grading of Boulevards	CW 3110-R11	m ²	800.0		
C.6	Separation/Reinforcement Geotextile Fabric	CW 3130-R2	m ²	5.0		
	ROADWORKS - RENEWALS					
C.7	Pavement Removal	CW 3110-R11				
i)	Concrete Pavement		m ²	205.0		
C.8	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	50		
C.9	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	50		
C.10	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
b)	5 sq.m. to 20 sq.m.		m ²	70.0		
c)	Greater than 20 sq.m.		m ²	470.0		
C.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	6.0		
C.12	Concrete Curb Renewal	CW 3240-R7				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	30.0		
b)	3 m to 30 m		m	150.0		
c)	Greater than 30 m		m	220.0		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	80.0		
iii)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	30.0		
C.13	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	480.0		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	40.0		
CRACKING AND SEATING						
C.14	Moisture Barrier/Stress Absorption Geotextile Fabric	E13	m ²	2000.0		
C.15	Pavement Patching	E14	m ²	400.0		
C.16	Crack and Seating Pavement	E12	m ²	2250.0		
C.17	Partial Depth Saw-Cutting	E12	m	300.0		
JOINT AND CRACK SEALING						
C.18	Reflective Crack Maintenance	CW 3250-R7	m	350.0		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
C.19	Catch Basin	CW 2130-R11				
i)	SD-024		each	4		
C.20	Catch Pit	CW 2130-R11				
i)	SD-023		each	4		
C.21	Drainage Connection Pipe	CW 2130-R11	m	4.0		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.22	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R11				
i)	300mm CS					
	a) Class 3 Backfill		each	1		
C.23	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		
C.24	Connecting to Existing Catch Basin	CW 2130-R11				
i)	250mm Drainage Connection Pipe PVC SDR-35		each	8		
C.25	Installation of Subdrains	CW 3120-R3	m	96.0		
	ADJUSTMENTS					
C.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
C.27	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	1.0		
C.28	Lifter Rings	CW 3210-R7				
i)	38mm		each	2		
ii)	51mm		each	4		
C.29	Adjustment of Valve Boxes	CW 3210-R7	each	3		
C.30	Valve Box Extensions	CW 3210-R7	each	1		
C.31	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
C.32	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
C.33	Sodding	CW 3510-R9				
i)	width < 600mm		m ²	80.0		
ii)	width > or = 600mm		m ²	720.0		
C	<u>DOUCET STREET from Dufresne Avenue to Rue Archibald - Crack and Seating</u>					

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	<u>BERRYDALE AVENUE from St. David Street to St. George Street - Crack and Sealing</u>					
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R11	m ³	250.0		
D.2	Sub-Grade Compaction	CW 3110-R11	m ²	550.0		
D.3	Crushed Sub-base Material	CW 3110-R11				
i)	50 mm - Limestone		tonne	285.0		
D.4	Supplying and Placing Base Course Material	CW 3110-R11, E15	m ³	50.0		
D.5	Grading of Boulevards	CW 3110-R11	m ²	700.0		
D.6	Separation/Reinforcement Geotextile Fabric	CW 3130-R2	m ²	610.0		
	ROADWORKS - RENEWALS					
D.7	Pavement Removal	CW 3110-R11				
i)	Concrete Pavement		m ²	550.0		
D.8	Slab Replacement	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m ²	90.0		
ii)	150 mm Concrete Pavement (Type A)		m ²	10.0		
iii)	150 mm Concrete Pavement (Type B)		m ²	10.0		
iv)	150 mm Concrete Pavement (Type C)		m ²	10.0		
v)	150 mm Concrete Pavement (Type D)		m ²	10.0		
D.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	20		
D.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	20		
D.11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	50.0		
b)	Greater than 20 sq.m.		m ²	160.0		
D.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	6.0		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.13	Concrete Curb Installation	CW 3240-R7				
i)	Curb and Gutter (150 mm ht, Barrier, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	130.0		
D.14	Concrete Curb Renewal	CW 3240-R7				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	20.0		
b)	3 m to 30 m		m	150.0		
c)	Greater than 30 m		m	200.0		
iv)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	110.0		
xii)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	40.0		
D.15	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	450.0		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	70.0		
CRACKING AND SEATING						
D.16	Moisture Barrier/Stress Absorption Geotextile Fabric	E13	m ²	1680.0		
D.17	Pavement Patching	E14	m ²	225.0		
D.18	Crack and Seating Pavement	E12	m ²	900.0		
D.19	Partial Depth Saw-Cutting	E12	m	500.0		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORKS - NEW CONSTRUCTION						
D.20	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R13				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	20.0		
JOINT AND CRACK SEALING						
D.21	Reflective Crack Maintenance	CW 3250-R7	m	350.0		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
D.22	Catch Basin	CW 2130-R11				
i)	SD-024		each	2		
D.23	Catch Pit	CW 2130-R11				
i)	SD-023		each	2		
D.24	Drainage Connection Pipe	CW 2130-R11	m	4.0		
D.25	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.26	Connecting to Existing Catch Basin	CW 2130-R11				
i)	250mm Drainage Connection Pipe PVC SDR-35		each	4		
D.27	Installation of Subdrains	CW 3120-R3	m	36.0		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
D.28	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	7		
D.29	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	1.0		
D.30	Lifter Rings	CW 3210-R7				
i)	38mm		each	2		
ii)	51mm		each	4		
D.31	Adjustment of Valve Boxes	CW 3210-R7	each	4		
D.32	Valve Box Extensions	CW 3210-R7	each	1		
D.33	Adjustment of Curb Stop Boxes	CW 3210-R7	each	6		
D.34	Curb Stop Extensions	CW 3210-R7	each	2		
	LANDSCAPING					
D.35	Sodding	CW 3510-R9				
i)	width < 600mm		m ²	70.0		
ii)	width > or = 600mm		m ²	630.0		
	MISCELLANEOUS					
D	<u>BERRYDALE AVENUE from St. David Street to St. George Street - Crack and Seating</u>					

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	<u>CHESTERFIELD AVENUE from Dakota Street to St. Mary's Road - Crack and Sealing</u>					
	EARTH AND BASE WORKS					
E.1	Excavation	CW 3110-R11	m ³	10.0		
E.2	Sub-Grade Compaction	CW 3110-R11	m ²	80.0		
E.3	Crushed Sub-base Material	CW 3110-R11				
i)	50 mm - Limestone		tonne	10.0		
E.4	Supplying and Placing Base Course Material	CW 3110-R11, E15	m ³	40.0		
E.5	Grading of Boulevards	CW 3110-R11	m ²	610.0		
E.6	Separation/Reinforcement Geotextile Fabric	CW 3130-R2	m ²	5.0		
	ROADWORKS - RENEWALS					
E.7	Pavement Removal	CW 3110-R11				
i)	Concrete Pavement		m ²	40.0		
E.8	Slab Replacement	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m ²	40.0		
E.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	30		
E.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	30		
E.11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	90.0		
b)	Greater than 20 sq.m.		m ²	290.0		
E.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	6.0		
E.13	Concrete Curb Renewal	CW 3240-R7				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	15.0		
b)	3 m to 30 m		m	125.0		
c)	Greater than 30 m		m	290.0		
ii)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	35.0		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
iii)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	54.0		
E.14	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	740.0		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	50.0		
CRACKING AND SEATING						
E.15	Moisture Barrier/Stress Absorption Geotextile Fabric	E13	m ²	2600.0		
E.16	Pavement Patching	E14	m ²	580.0		
E.17	Crack and Seating Pavement	E12	m ²	3250.0		
E.18	Partial Depth Saw-Cutting	E12	m	400.0		
JOINT AND CRACK SEALING						
E.19	Reflective Crack Maintenance	CW 3250-R7	m	350.0		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
E.20	Catch Basin	CW 2130-R11				
i)	SD-024		each	2		
E.21	Drainage Connection Pipe	CW 2130-R11	m	4.0		
E.22	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R11				
i)	200mm					
a)	Class 3 Backfill		each	1		
E.23	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		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	1			
E.24	Connecting to Existing Catch Basin	CW 2130-R11					
i)	200mm Drainage Connection Pipe PVC SDR-35		each	1			
ii)	250mm Drainage Connection Pipe PVC SDR-35		each	2			
E.25	Abandoning Existing Catch Basins	CW 2130-R11	each	2			
E.26	Installation of Subdrains	CW 3120-R3	m	24.0			
ADJUSTMENTS							
E.27	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	6			
E.28	Replacing Existing Risers	CW 2130-R11					
i)	Pre-cast Concrete Risers		vert. m	1.0			
E.29	Lifter Rings	CW 3210-R7					
i)	38mm		each	2			
ii)	51mm		each	4			
E.30	Adjustment of Valve Boxes	CW 3210-R7	each	3			
E.31	Valve Box Extensions	CW 3210-R7	each	1			
E.32	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2			
E.33	Curb Stop Extensions	CW 3210-R7	each	1			
LANDSCAPING							
E.34	Sodding	CW 3510-R9					
i)	width < 600mm		m ²	60.0			
ii)	width > or = 600mm		m ²	550.0			
E	<u>CHESTERFIELD AVENUE from Dakota Street to St. Mary's Road - Crack and Sealing</u>						

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	<u>PARKVILLE DRIVE from Weaver Bay to Pullberry Street - Major Rehabilitation</u>					
	EARTH AND BASE WORKS					
F.1	Excavation	CW 3110-R11	m ³	150.0		
F.2	Sub-Grade Compaction	CW 3110-R11	m ²	375.0		
F.3	Crushed Sub-base Material	CW 3110-R11				
i)	50 mm - Limestone		tonne	210.0		
F.4	Supplying and Placing Base Course Material	CW 3110-R11, E15	m ³	35.0		
F.5	Grading of Boulevards	CW 3110-R11	m ²	850.0		
F.6	Separation/Reinforcement Geotextile Fabric	CW 3130-R2	m ²	450.0		
	ROADWORKS - RENEWALS					
F.7	Pavement Removal	CW 3110-R11				
i)	Concrete Pavement		m ²	400.0		
F.8	Slab Replacement	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		m ²	290.0		
F.9	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type B)		m ²	245.0		
ii)	150 mm Concrete Pavement (Type D)		m ²	95.0		
F.10	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	400		
F.11	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	850		
F.12	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	40.0		
b)	Greater than 20 sq.m.		m ²	250.0		
F.13	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m ²	6.0		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.14	Concrete Curb Renewal	CW 3240-R7				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	10.0		
b)	3 m to 30 m		m	320.0		
c)	Greater than 30 m		m	90.0		
ii)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	80.0		
iii)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	33.0		
F.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	30.0		
F.16	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	650.0		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	60.0		
F.17	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	2000.0		
ii)	50 - 100 mm Depth (Asphalt)		m ²	500.0		
iii)	0 - 50 mm Depth (Concrete)		m ²	50.0		
	ROADWORKS - NEW CONSTRUCTION					
F.18	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R13				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	375.0		
	JOINT AND CRACK SEALING					
F.19	Reflective Crack Maintenance	CW 3250-R7	m	450.0		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
F.20	Catch Basin	CW 2130-R11				
i)	SD-024		each	2		
F.21	Catch Pit	CW 2130-R11				
i)	SD-023		each	3		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.22	Drainage Connection Pipe	CW 2130-R11	m	4.0		
F.23	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R11				
i)	200mm CB Lead					
a)	Class 3 Backfill		each	1		
F.24	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		
F.25	Connecting to Existing Catch Basin	CW 2130-R11				
i)	250mm Drainage Connection Pipe PVC SDR-35		each	2		
F.26	Abandoning Existing Catch Basins	CW 2130-R11	each	2		
F.27	Installation of Subdrains	CW 3120-R3	m	60.0		
	ADJUSTMENTS					
F.28	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	12		
F.29	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	1.0		
F.30	Lifter Rings	CW 3210-R7				
i)	38mm		each	2		
ii)	51mm		each	4		
F.31	Adjustment of Valve Boxes	CW 3210-R7	each	6		
F.32	Valve Box Extensions	CW 3210-R7	each	3		
F.33	Adjustment of Curb Stop Boxes	CW 3210-R7	each	4		
F.34	Curb Stop Extensions	CW 3210-R7	each	2		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.35	LANDSCAPING	CW 3510-R9				
	Sodding					
	i) width < 600mm		m ²	80.0		
	ii) width > or = 600mm	m ²	770.0			
F	<u>PARKVILLE DRIVE from Weaver Bay to Pullberry Street - Major Rehabilitation</u>				Subtotal:	
SUMMARY						
A	<u>RUE AUBERT from Rue St. Joseph to Rue Langevin - Major Rehabilitation</u>				Subtotal:	
B	<u>COTTONWOOD ROAD from Rue Archibald to Autumnwood Drive - Major Rehabilitation</u>				Subtotal:	
C	<u>DOUCET STREET from Dufresne Avenue to Rue Archibald - Crack and Seating</u>				Subtotal:	
D	<u>BERRYDALE AVENUE from St. David Street to St. George Street - Crack and Seating</u>				Subtotal:	
E	<u>CHESTERFIELD AVENUE from Dakota Street to St. Mary's Road - Crack and Seating</u>				Subtotal:	
F	<u>PARKVILLE DRIVE from Weaver Bay to Pullberry Street - Major Rehabilitation</u>				Subtotal:	
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. 301-2009

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2009 STREET RENEWAL:
RUE AUBERT, COTTONWOOD ROAD 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. 301-2009

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2009 STREET RENEWAL:
RUE AUBERT, COTTONWOOD ROAD 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. 301-2009

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2009 STREET RENEWAL:
RUE AUBERT, COTTONWOOD ROAD 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 30, 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)