

**PART A**

**BID SUBMISSION**

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

1. Project Title The City of Winnipeg/Province of Manitoba - 2004 Residential Street Renewal Program – Part 1 Oxford Street Reconstructions and Sewer Works, Part 2 Lamont Boulevard and Various Other Locations, Part 3 Sewer Works

2. Bidder

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

\_\_\_\_\_  
Street

\_\_\_\_\_  
City Province Postal Code

(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 unless the context otherwise requires.

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 GC:4.

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 Submission.

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

In witness whereof the Bidder or the Bidder's authorized official or officials have signed this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_ .

Signed and sealed in  
the presence of:

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
(Witness)

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 B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>PART 1 CITY FUNDED WORK</b>						
<b>A</b>	<b><u>Oxford Street Reconstruction - From Corydon to Grosvenor</u></b>					
	<b>Earth and Base Works</b>					
A1	Excavation	CW 3110-R7	m <sup>3</sup>	1425.0		
A2	Sub-Grade Compaction	CW 3110-R7	m <sup>2</sup>	1500.0		
A3	Crushed Sub-base Material	CW 3110-R7				
	i) 50 mm - Limestone		tonne	1275.0		
	ii) 150 mm - Limestone		tonne	250.0		
A4	Supplying and Placing Limestone Base Course Material	CW 3110-R7				
	i) From Corydon to Station 0+280	CW 3110-R7	m <sup>3</sup>	115.0		
	ii) From 0+280 to Grosvenor	E15	m <sup>3</sup>	240.0		
A5	Grading of Boulevards	CW 3110-R7	m <sup>2</sup>	3000.0		
A6	Separation/Reinforcement Geotextile Fabric	CW 3130-R1	m <sup>2</sup>	1400.0		
A7	Insulation of Water Services	E14	m <sup>2</sup>	145.0		
	<b>Roadworks - Removals and Renewals</b>					
A8	Pavement Removal	CW 3110-R7				
	i) Concrete Pavement		m <sup>2</sup>	2850.0		
A9	Slab Replacement	CW 3230-R4				
	i) 150 mm Concrete Pavement (Reinforced)	SD-235	m <sup>2</sup>	125.0		
A10	Drilled Dowels	CW 3230-R4				
	i) 19.1 mm Diameter		each	35		
A11	Drilled Tie Bars	CW 3230-R4				
	i) 15 M Deformed Tie Bar		each	30		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A12	Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i) Sidewalk	SD-228A				
	a) Less than or equal to 5 sq.m.		m <sup>2</sup>	65.0		
	b) Greater than 5 and less than 20 sq.m.		m <sup>2</sup>	220.0		
	c) Greater than 20 sq.m.		m <sup>2</sup>	100.0		
A13	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	30.0		
A14	Supply of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	15.0		
A15	Concrete Curb Renewal	CW 3240-R4				
	i) Barrier (125mm ht, Dowelled)	SD-205, SD206A				
	a) 3 m and less		m	15.0		
A16	Regrading Existing Interlocking Paving Stones	CW 3330-R3	m <sup>2</sup>	5.0		
A17	Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i) Main Line Paving					
	a) Type IA		tonne	620.0		
A18	Planing of Pavement	CW 3450-R3				
	i) 0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	30.0		
	<b>Roadworks - New Construction</b>					
A19	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R8				
	i) Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	700.0		
	ii) Construction of Curb and Gutter ( 40mm ht, Lip Curb, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200 SD-202B	m	35.0		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>Joint and Crack Sealing</b>						
A20	Reflective Crack Maintenance	CW 3250-R5	m	150.0		
<b>Associated Drainage and Underground Works</b>						
A21	Catch Basin	CW 2130-R8				
	i) SD-024		each	2		
A22	Catch Pit	CW 2130-R8				
	i) SD-023		each	6		
A23	Catch Pit Connection Pipe	CW 2130-R8	m	8.0		
A24	Replacing Existing Manhole Frames & Covers	CW 2130-R8				
	i) AP-005 - Manhole Cover (Solid)		each	8		
A25	Abandoning Existing Catchbasins	CW 2130-R8	each	3		
A26	Abandonment of Existing Drainage Inlets	CW 3210-R5	each	8		
A27	Installation of Subdrains	CW 3120-R1	m	720.0		
<b>Adjustments</b>						
A28	Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	2		
A29	Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	1.0		
A30	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i) 51mm		each	1		
A31	Adjustment of Existing Curb Stop Boxes	CW 3210-R5	each	10		
A32	Supply of Curb Stop Box Extendible Sections	CW 3210-R5	each	8		
<b>Landscaping</b>						
A33	Sodding	CW 3510-R7				
	i) width < 600mm		m <sup>2</sup>	100.0		
	ii) width > or = 600mm		m <sup>2</sup>	2900.0		
<b>A</b>	<b><u>Oxford Street Reconstruction - From Corydon to Grosvenor</u></b>				Subtotal:	

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>B</b>	<b><u>Oxford Street Reconstruction - From Academy to Wellington</u></b>					
	<b>Earth and Base Works</b>					
B1	Excavation	CW 3110-R7	m <sup>3</sup>	450.0		
B2	Sub-Grade Compaction	CW 3110-R7	m <sup>2</sup>	900.0		
B3	Crushed Sub-base Material	CW 3110-R7				
	i) 50 mm - Limestone		tonne	560.0		
	ii) 150 mm - Limestone		tonne	165.0		
B4	Supplying and Placing Base Course Material	CW 3110-R7	m <sup>3</sup>	85.0		
B5	Grading of Boulevards	CW 3110-R7	m <sup>2</sup>	1000.0		
B6	Separation/Reinforcement Geotextile Fabric	CW 3130-R1	m <sup>2</sup>	900.0		
B7	Insulation of Water Services	E14	m <sup>2</sup>	45.0		
	<b>Roadworks - Removals and Renewals</b>					
B8	Pavement Removal	CW 3110-R7				
	i) Concrete Pavement		m <sup>2</sup>	1000.0		
B9	Slab Replacement	CW 3230-R4				
	i) 150 mm Concrete Pavement (Reinforced)	SD-235	m <sup>2</sup>	90.0		
B10	Drilled Dowels	CW 3230-R4				
	i) 19.1 mm Diameter		each	25		
B11	Drilled Tie Bars	CW 3230-R4				
	i) 20 M Deformed Tie Bar		each	75		
B12	Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i) Sidewalk	SD-228A				
	a) Greater than 20 sq.m.		m <sup>2</sup>	235.0		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B13	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	10.0		
B14	Supply of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	5.0		
<b>Roadworks - New Construction</b>						
B15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R8				
	i) Construction of 150 mm Concrete Pavement (Reinforced) Slip Form Paving		m <sup>2</sup>	825.0		
B16	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R8				
	i) Construction of Barrier (180 mm ht, Separate) Slip Form Paving	SD-203A	m	210.0		
	ii) Construction of Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	15.0		
	iii) Construction of Lip Curb (40 mm ht, Tied)	SD-202B	m	30.0		
	iv) Construction of Ramp Curb (15 mm ht, type)	SD-229E	m	10.0		
<b>Associated Drainage and Underground Works</b>						
B17	Catch Basin	CW 2130-R8				
	i) SD-024		each	2		
B18	Replacing Existing Manhole Frames & Covers	CW 2130-R8				
	i) AP-005 - Manhole Cover (Solid)		each	2		
A25	Abandoning Existing Catchbasins	CW 2130-R8	each	2		
B19	Abandonment of Existing Drainage Inlets	CW 3210-R5	each	2		
B20	Installation of Subdrains	CW 3120-R1	m	230.0		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>Adjustments</b>					
B21	Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	1		
B22	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i) 51mm		each	1		
B23	Adjustment of Existing Curb Stop Boxes	CW 3210-R5	each	2		
B24	Supply of Curb Stop Box Extendible Sections	CW 3210-R5	each	2		
	<b>Landscaping</b>					
B25	Sodding	CW 3510-R7				
	i) width < 600mm		m <sup>2</sup>	80.0		
	ii) width > or = 600mm		m <sup>2</sup>	920.0		
<b>B</b>	<b><u>Oxford Street Reconstruction - From Academy to Wellington</u></b>				Subtotal:	

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>PART 2 PROVINCIALY FUNDED WORK (See D2)</b>						
<b>C</b>	<b><u>Lamont Boulevard - From Corydon to Cuthbertson</u></b>					
	<b>Earth and Base Works</b>					
C1	Supplying and Placing Base Course Material	CW 3110-R7	m <sup>3</sup>	10.0		
C2	Grading of Boulevards	CW 3110-R7	m <sup>2</sup>	1800.0		
	<b>Roadworks - Removals and Renewals</b>					
C3	Slab Replacement	CW 3230-R4				
	i) 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	300.0		
C4	Partial Slab Patches	CW 3230-R4				
	i) 150 mm Concrete Pavement (Type A)		m <sup>2</sup>	20.0		
	ii) 150 mm Concrete Pavement (Type B)		m <sup>2</sup>	60.0		
	iii) 150 mm Concrete Pavement (Type C)		m <sup>2</sup>	15.0		
	iv) 150 mm Concrete Pavement (Type D)		m <sup>2</sup>	100.0		
C5	Drilled Dowels	CW 3230-R4				
	i) 19.1 mm Diameter		each	350		
C6	Drilled Tie Bars	CW 3230-R4				
	i) 20 M Deformed Tie Bar		each	500		
C7	Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i) Sidewalk	SD-228A				
	a) Less than or equal to 5 sq.m.		m <sup>2</sup>	10.0		
C8	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	2.0		
C9	Supply of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	2.0		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C10	Concrete Curb Renewal	CW 3240-R4				
	i) Barrier (125mm ht, Dowelled)	SD-205, SD206A				
	a) 3 m and less		m	70.0		
	b) Greater than 3m and less than 30 m		m	20.0		
	c) Greater than 30 m (Slip Form Paving)		m	475.0		
	ii) Modified Barrier (125mm ht, Dowelled)	SD-203B	m	40.0		
	iii) Ramp Curb (15mm ht, Dowelled)	SD-229 D	m	7.0		
C11	Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i) Main Line Paving					
	a) Type IA		tonne	620.0		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	35.0		
C12	Planing of Pavement	CW 3450-R3				
	i) 0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	1060.0		
	ii) 50 - 100 mm Depth (Asphalt)		m <sup>2</sup>	1060.0		
	<b>Joint and Crack Sealing</b>					
C13	Reflective Crack Maintenance	CW 3250-R5	m	350.0		
	<b>Associated Drainage and Underground Works</b>					
C14	Catch Pit	CW 2130-R8				
	i) SD-023		each	4		
C15	Catch Pit Connection Pipe	CW 2130-R8	m	12.0		
C16	Abandonment of Existing Drainage Inlets	CW 3210-R5	each	3		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>Adjustments</b>					
C17	Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	2		
C18	Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	0.5		
C19	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i) 51mm		each	2		
C20	Adjustment of Existing Watermain Valve Boxes	CW 3210-R5	each	1		
	<b>Landscaping</b>					
C21	Sodding	CW 3510-R7				
	i) width < 600mm		m <sup>2</sup>	20.0		
	ii) width > or = 600mm		m <sup>2</sup>	1780.0		
<b>C</b>	<b><u>Lamont Boulevard - From Corydon to Cuthbertson</u></b>				Subtotal:	

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>D</b>	<b><i>Stiles Street Rehabilitation - From Portage to Wolseley</i></b>					
	<b>Earth and Base Works</b>					
D1	Supplying and Placing Base Course Material	CW 3110-R7	m <sup>3</sup>	50.0		
D2	Grading of Boulevards	CW 3110-R7	m <sup>2</sup>	1200.0		
	<b>Roadworks - Removals and Renewals</b>					
D3	Pavement Removal	CW 3110-R7				
	i) Concrete Pavement		m <sup>2</sup>	380.0		
D4	Slab Replacement	CW 3230-R4				
	i) 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	30.0		
D5	Partial Slab Patches	CW 3230-R4				
	i) 150 mm Concrete Pavement (Type A)		m <sup>2</sup>	15.0		
	ii) 150 mm Concrete Pavement (Type D)		m <sup>2</sup>	20.0		
D6	Drilled Dowels	CW 3230-R4				
	i) 19.1 mm Diameter		each	50		
D7	Drilled Tie Bars	CW 3230-R4				
	i) 20 M Deformed Tie Bar		each	100		
D8	Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i) Sidewalk	SD-228A				
	a) Less than or equal to 5 sq.m.		m <sup>2</sup>	40.0		
	b) Greater than 5 and less than 20 sq.m.		m <sup>2</sup>	125.0		
D9	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	15.0		
D10	Supply of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	5.0		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D11	Concrete Curb Installation	CW 3240-R4				
	i) Curb and Gutter (150 mm ht, Barrier, Integral, 600mm width, 150mm Plain Concrete Pavement - Slip Form Paving)	SD-200	m	600.0		
	ii) Curb and Gutter (40 mm ht, Lip Curb, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	10.0		
	iii) Curb and Gutter (15 mm ht, Ramp Curb, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	15.0		
D12	Concrete Curb Renewal	CW 3240-R4				
	i) Barrier (125 mm ht, Dowelled)	SD-205, SD206A				
	a) 3 m and less		m	15.0		
	ii) Modified Barrier (125 mm ht, Dowelled)	SD-203B	m	30.0		
D13	Regrading Existing Interlocking Paving Stones	CW 3330-R3	m <sup>2</sup>	5.0		
D14	Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i) Main Line Paving					
	a) Type IA		tonne	520.0		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	10.0		
D15	Planing of Pavement	CW 3450-R3				
	i) 0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	2100.0		
D16	Pavement Patching	E11	m <sup>2</sup>	200.0		
	<b>Joint and Crack Sealing</b>					
D17	Reflective Crack Maintenance	CW 3250-R5	m	350.0		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>Associated Drainage and Underground Works</b>						
D18	Catch Pit	CW 2130-R8				
	i) SD-023		each	4		
D19	Catch Pit Connection Pipe	CW 2130-R8	m	5.0		
D20	Replacing Existing Manhole Frames & Covers	CW 2130-R8				
	i) AP-005 - Manhole Cover (Solid)		each	3		
D21	Abandonment of Existing Drainage Inlets	CW 3210-R5	each	4		
<b>Adjustments</b>						
D22	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i) 38mm		each	1		
	ii) 51mm		each	3		
	iii) 64mm		each	3		
D23	Adjustment of Existing Curb Stop Boxes	CW 3210-R5	each	2		
D24	Supply of Curb Stop Box Extendible Sections	CW 3210-R5	each	2		
<b>Landscaping</b>						
D25	Sodding	CW 3510-R7				
	i) width < 600mm		m <sup>2</sup>	50.0		
	ii) width > or = 600mm		m <sup>2</sup>	1150.0		
<b>D</b>	<b><i>Stiles Street Rehabilitation - From Portage to Wolseley</i></b>				Subtotal:	

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>E</b>	<b><u>Oxford Street Crack and Seat - From Grant to Mathers</u></b>					
	<b>Earth and Base Works</b>					
E1	Supplying and Placing Base Course Material	CW 3110-R7	m <sup>3</sup>	100.0		
E2	Grading of Boulevards	CW 3110-R7	m <sup>2</sup>	1800.0		
	<b>Roadworks - Removals and Renewals</b>					
E3	Pavement Removal	CW 3110-R7				
	i) Concrete Pavement		m <sup>2</sup>	440.0		
E4	Drilled Tie Bars	CW 3230-R4				
	i) 20 M Deformed Tie Bar		each	40		
E5	Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i) Sidewalk	SD-228A				
	a) Less than or equal to 5 sq.m.		m <sup>2</sup>	30.0		
	b) Greater than 5 and less than 20 sq.m.		m <sup>2</sup>	80.0		
	c) Greater than 20 sq.m.		m <sup>2</sup>	100.0		
E6	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	20.0		
E7	Supply of Precast Sidewalk Blocks	CW 3235-R4	m <sup>2</sup>	8.0		
E8	Concrete Curb Installation	CW 3240-R4				
	i) Curb and Gutter (125 mm ht, Barrier, Integral, 600mm width, 150mm Plain Concrete Pavement - Slip Form Paving)	SD-200	m	725.0		
	ii) Curb and Gutter (15 mm ht, Ramp Curb, Integral, 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	15.0		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E9	Concrete Curb Renewal	CW 3240-R4				
	i) Barrier (125 mm ht, Dowelled)	SD-205, SD206A				
	a) 3 m and less		m	10.0		
	ii) Modified Barrier (125 mm ht, Dowelled)	SD-203B	m	10.0		
E10	Regrading Existing Interlocking Paving Stones	CW 3330-R3	m <sup>2</sup>	5.0		
E11	Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i) Main Line Paving					
	a) Type IA		tonne	915.0		
E12	Planing of Pavement	CW 3450-R3				
	i) 0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	100.0		
E13	Moisture Barrier/Stress Absorption Geotextile Fabric	E10	m <sup>2</sup>	2350.0		
E14	Pavement Patching	E11	m <sup>2</sup>	400.0		
E15	Cracking and Seating Pavement	E9	m <sup>2</sup>	3500.0		
E16	Partial Depth Saw-Cutting	E9	m	350.0		
	<b>Joint and Crack Sealing</b>					
E17	Reflective Crack Maintenance	CW 3250-R5	m	250.0		
	<b>Associated Drainage and Underground Works</b>					
E18	Catch Pit	CW 2130-R8				
	i) SD-023		each	6		
E19	Catch Pit Connection Pipe	CW 2130-R8	m	10.0		
E20	Replacing Existing Manhole Frames & Covers	CW 2130-R8				
	i) AP-005 - Manhole Cover (Solid)		each	7		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E21	Replacing Existing Catch Basin Frames & Covers	CW 2130-R8				
	i) AP-008 - Barrier Curb and Gutter Inlet Frame		each	2		
	ii) AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		
	iii) AP-010 - Barrier Curb and Gutter Inlet Box		each	2		
E22	Abandonment of Existing Drainage Inlets	CW 3210-R5	each	6		
	<b>Adjustments</b>					
E23	Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	2		
E24	Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	0.5		
E25	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i) 38mm		each	1		
	ii) 51mm		each	2		
	iii) 64mm		each	1		
	iv) 76mm		each	4		
E26	Adjustment of Existing Curb Stop Boxes	CW 3210-R5	each	3		
E27	Supply of Curb Stop Box Extendible Sections	CW 3210-R5	each	3		
	<b>Landscaping</b>					
E28	Sodding	CW 3510-R7				
	i) width < 600mm		m <sup>2</sup>	50.0		
	ii) width > or = 600mm		m <sup>2</sup>	1750.0		
<b>E</b>	<b><u>Oxford Street Crack and Seat - From Grant to Mathers</u></b>				Subtotal:	

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>PART 3 SEWER WORKS (See D2)</b>						
<b>F</b>	<b><u>Oxford Street Combined Sewer Renewal - MH at Wellington Cr. to MH at Academy Rd.</u></b>					
F1	Combined Sewers	CW 2130-R8				
	i) 300 mm					
	a) trenchless installation, Class B sand bedding, Class 3 Backfill		m	142.5		
	ii) 375 mm					
	a) trenchless installation, Class B sand bedding, Class 3 Backfill		m	15.0		
	iii) 450mm					
	a) in a trench, Class B sand bedding, Class 1 Backfill, 4.5 metres deep		m	2.0		
F2	Manholes	CW 2130-R8				
	i) SD-010		vert.m.	13.0		
F3	Connecting to Existing Manhole	CW 2130-R8				
	i) 300 mm		each	1		
	ii) 375 mm		each	1		
F4	Connecting Existing Sewer Service to New Sewer	CW 2130-R8				
	i) 150mm		each	8		
	ii) 250mm		each	2		
	iii) 300mm		each	1		
	iv) 450mm		each	2		
F5	Sewer Services	CW 2130-R8				
	i) 150mm					
	a) trenchless installation, Class B sand bedding, Class 3 Backfill		m	74.0		
	ii) 250mm					
	a) trenchless installation, Class B sand bedding, Class 3 Backfill		m	12.0		
F6	Abandoning Existing Sewers With Cement-Stabilized Flowable Fill	CW 2130-R8				
	i) 300mm		m <sup>3</sup>	10.5		

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F7	Abandoning Existing Manholes	CW 2130-R8	each	2		
F8	Sewer Inspection	CW 2145-R1				
	Combined Sewers					
	i) 300 mm		m	143.0		
	ii) 375mm		m	15.0		
F	<u><b>Oxford Street Combined Sewer Renewal - MH at Wellington Cr. to MH at Academy Rd.</b></u>				Subtotal:	

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>G</b>	<b><u>Oxford Street Combined Sewer Renewal - 4th MH N of Corydon to MH at Grosvenor</u></b>					
G1	Combined Sewers	CW 2130-R8				
	i) 375 mm					
	a) trenchless installation, Class B sand bedding, Class 3 Backfill		m	101.0		
G2	Connecting to Existing Manhole	CW 2130-R8				
	i) 375 mm		each	2		
G3	Connecting Existing Sewer Service to New Sewer	CW 2130-R8				
	i) 150mm		each	11		
	ii) 250mm		each	2		
G4	Sewer Services	CW 2130-R8				
	i) 150mm					
	a) trenchless installation, Class B sand bedding, Class 3 Backfill		m	111.0		
	ii) 250mm					
	a) trenchless installation, Class B sand bedding, Class 3 Backfill		m	11.0		
G5	Abandoning Existing Sewers With Cement-Stabilized Flowable Fill	CW 2130-R8				
	i) 300mm		m <sup>3</sup>	11.5		
G6	Abandoning Existing Manholes	CW 2130-R8	each	1		
G7	Sewer Inspection	CW 2145-R1				
	Combined Sewers					
	i) 375 mm		m	101.0		
<b>G</b>	<b><u>Oxford Street Combined Sewer Renewal - 4th MH N of Corydon to MH at Grosvenor</u></b>				Subtotal:	

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>H</b>	<b><u>Lamont Boulevard - From Corydon to Cuthbertson</u></b>					
H1	Sewer Repair - Up to 3.0 m long  750 mm  a) Class 3 backfill	CW 2130-R8	each	1		
H2	Sewer Repair – In Addition to First 3.0 Metres  i) 750 mm  a) Class 3 backfill	CW 2130-R8	m	9.0		
H3	Sewer Inspection  Combined Sewers  i) 750 mm	CW 2145-R1	m	136.0		
<b>H</b>	<b><u>Lamont Boulevard - From Corydon to Cuthbertson</u></b>				Subtotal:	
<b>I</b>	<b><u>Stiles Street Rehabilitation - From Portage to Wolseley</u></b>					
I1	Sewer Repair - Up to 3.0 m long  i) 300 mm  a) Class 3 backfill	CW 2130-R8	each	2		
I2	Sewer Inspection  Combined Sewers  i) 300 mm	CW 2145-R1	m	104.0		
<b>I</b>	<b><u>Stiles Street Rehabilitation - From Portage to Wolseley</u></b>				Subtotal:	

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>SUMMARY</b>						
<b>PART 1 CITY FUNDED WORK</b>						
A	<u>Oxford Street Reconstruction - From Corydon to Grosvenor</u>				Subtotal:	
B	<u>Oxford Street Reconstruction - From Academy to Wellington</u>				Subtotal:	
<b>(total price) PART 1</b>						
<b>PART 2 PROVINCIALY FUNDED WORK (See D2)</b>						
C	<u>Lamont Boulevard - From Corydon to Cuthbertson</u>				Subtotal:	
D	<u>Stiles Street Rehabilitation - From Portage to Wolseley</u>				Subtotal:	
E	<u>Oxford Street Crack and Seat - From Grant to Mathers</u>				Subtotal:	
<b>(total price) PART 2</b>						
<b>PART 3 SEWER WORKS (See D2)</b>						
F	<u>Oxford Street Combined Sewer Renewal - MH at Wellington Cr. to MH at Academy Rd.</u>				Subtotal:	
G	<u>Oxford Street Combined Sewer Renewal - 4th MH N of Corydon to MH at Grosvenor Ave</u>				Subtotal:	
H	<u>Lamont Boulevard - From Corydon to Cuthbertson</u>				Subtotal:	
I	<u>Stiles Street Rehabilitation - From Portage to Wolseley</u>				Subtotal:	
<b>(total price) PART 3</b>						
TOTAL BID PRICE (GST extra) (in figures) \$ _____						
(in words) _____						
_____						

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

(Page 1 of 2)  
(See B10)

**BID BOND**

KNOW ALL MEN BY THESE PRESENTS THAT

\_\_\_\_\_ (hereinafter called the "Principal") and

\_\_\_\_\_ (hereinafter called the "Surety"), are held and firmly bound unto **THE CITY OF WINNIPEG** (hereinafter called the "Obligee") in the sum of ten percent (10%) of the Total Bid Price set out in the Bid Submission 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 dated the

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_ for

BID OPPORTUNITY NO. 92-2004

THE CITY OF WINNIPEG/PROVINCE OF MANITOBA - 2004 RESIDENTIAL STREET RENEWAL PROGRAM – PART 1 OXFORD STREET RECONSTRUCTIONS AND SEWER WORKS, PART 2 LAMONT BOULEVARD AND VARIOUS OTHER LOCATIONS, PART 3 SEWER WORKS

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)

\_\_\_\_\_  
(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. 92-2004

THE CITY OF WINNIPEG/PROVINCE OF MANITOBA - 2004 RESIDENTIAL STREET RENEWAL PROGRAM – PART 1 OXFORD STREET RECONSTRUCTIONS AND SEWER WORKS, PART 2 LAMONT BOULEVARD AND VARIOUS OTHER LOCATIONS, PART 3 SEWER WORKS

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. 92-2004

THE CITY OF WINNIPEG/PROVINCE OF MANITOBA - 2004 RESIDENTIAL STREET RENEWAL PROGRAM – PART 1 OXFORD STREET RECONSTRUCTIONS AND SEWER WORKS, PART 2 LAMONT BOULEVARD AND VARIOUS OTHER LOCATIONS, PART 3 SEWER WORKS

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 July 10, 2004.

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)