

**FORM A: BID**  
(See B8)

1. Contract Title HAMILTON AVENUE BRIDGE REHABILITATION AND HAMILTON AVENUE NORTHBOUND STREET REHABILITATION FROM VIMY ROAD TO SILVER AVENUE

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 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

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

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

(If no corporate seal)  
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 B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>A</b>	<b><i>HAMILTON AVENUE BRIDGE RECONSTRUCTION- Sturgeon Creek</i></b>					
A.1	Mobilization & Demobilization	E3	L.S.	1		
A.2	Traffic and Pedestrian Control	E4	L.S.	1		
A.3	Landscape Restoration	E5	L.S.	1		
A.4	Structural Removals	E6	L.S.	1		
A.5	Precast Concrete Piles	E9				
	a) Precast Concrete Piles		m	42		
	b) Precast Concrete Pile Extensions		m	2		
A.6	Supplying and Placing Reinforcing Steel	E10	kg	55000		
A.7	Supply and Place Structural Concrete	E11				
	a) Deck Slab and Sidewalks		L.S.	1		
	b) Abutment Modifications		L.S.	1		
	c) Median Curb and Barriers		L.S.	1		
	d) Approach Slab, Median Curb, and Barriers		L.S.	1		
	e) Approach Sidewalk Slab		L.S.	1		
	f) Deck Slab Overlay		L.S.	1		
A.8	Aluminum Pedestrian Handrail	E12	L.S.	1		
A.9	Telephone Conduits	E13	L.S.	1		
A.10	Grouted Stone Riprap	CW 3615-R2	m <sup>3</sup>	13		
<b>A</b>	<b><i>HAMILTON AVENUE BRIDGE RECONSTRUCTION- Sturgeon Creek</i></b>				Subtotal:	

**FORM B: PRICES**  
(SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>B</b>	<b><i>HAMILTON AVENUE ROADWORKS- Sturgeon Creek Bridge</i></b>					
B.1	Stripping and Stockpiling Topsoil	CW 3110-R10	m <sup>3</sup>	450		
B.2	Excavation	CW 3110-R10	m <sup>3</sup>	400		
B.3	Sub-Grade Compaction	CW 3110-R10	m <sup>2</sup>	750		
B.4	Crushed Sub-base Material	CW 3110-R10				
	i) 50 mm - Limestone		tonne	550		
B.5	Supplying and Placing Base Course Material	CW 3110-R10, E21	m <sup>3</sup>	70		
B.6	Grading of Boulevards	CW 3110-R10	m <sup>3</sup>	2500		
B.7	Imported Fill Material	CW 3110-R10	m <sup>3</sup>	850		
B.8	Separation/Reinforcement Geotextile Fabric	CW 3130-R1	m <sup>2</sup>	770		
B.9	Preparation of Existing Ground Surface	E23	m <sup>2</sup>	2300		
B.10	Slab Replacement	CW 3230-R5				
	i) 230 mm Concrete Pavement (Plain-Dowelled)		m <sup>2</sup>	620		
B.11	Drilled Dowels	CW 3230-R5				
	i) 19.1 mm Diameter		each	100		
B.12	Miscellaneous Concrete Slab Removal	CW 3235-R6				
	i) Sidewalk		m <sup>2</sup>	130		
B.13	Miscellaneous Concrete Slab Installation	CW 3235-R6				
	i) Sidewalk	SD-228A	m <sup>2</sup>	130		
B.14	Concrete Curb Installation	CW 3240-R6				
	i). Barrier (180mm ht, Separate)	SD-203A	m	170		
B.15	Concrete Curb Renewal	CW 3240-R6				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD206A				
	a) Less than 3 m		m	15		
	ii) Curb Ramp (10mm ht, type)	SD-229 E	m	15		
B.16	Supply and Installation of Dowel Assemblies(28.6mm)	CW 3310-R11	m	120		
B.17	100 mm Concrete Sidewalk	CW 3325-R2	m <sup>2</sup>	670		

**FORM B: PRICES**  
(SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.18	Catch Basin	CW 2130-R11				
	i) SD-024		each	4		
B.19	Catch Pit	CW 2130-R11				
	i) SD-023		each	4		
B.20	Sewer Service	CW 2130-R11				
	i) 250mm					
	a) in a Trench, Class B bedding with sand, Class 2 Backfill		m	19		
	ii) 300 mm					
	a) in a Trench, Class B bedding, Class 2 Backfill		m	24		
B.21	Drainage Connection Pipe	CW 2130-R11	m	9		
B.22	Connecting to Existing Catch Basin	CW 2130-R11				
	i) 300mm Drainage Connection Pipe		each	2		
B.23	Removal of Existing Catchbasins	CW 2130-R11	each	2		
B.24	Installation of Subdrains	CW 3120-R1	m	20		
B.25	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
B.26	Sodding	CW 3510-R9				
	i) width < 600mm		m <sup>2</sup>	100		
	ii) width > or = 600mm		m <sup>2</sup>	2400		
B.27	Grouted Stone Riprap	CW 3615-R2	m <sup>3</sup>	10		
B.28	Supply of Barrier Posts	CW 3650-R4				
	i) 800mm long		each	2		
	ii) 1800 mm long		each	18		
B.29	Installation of Barrier Posts	CW 3650-R4				
	i) 800mm long		each	2		
	ii) 1800 mm long		each	18		
B.30	Supply of Barrier Rails	CW 3650-R4	m	103		

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.31	Installation of Barrier Rails	CW 3650-R4	m	103		
<b>B</b>	<b><i>HAMILTON AVENUE ROADWORKS- Sturgeon Creek Bridge</i></b>				Subtotal:	

**FORM B: PRICES**  
(SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
<b>C</b>	<b><i>HAMILTON AVENUE REHABILITATION - Sturgeon Creek to Silver Avenue</i></b>						
C.1	Excavation	CW 3110-R10	m <sup>3</sup>	150			
C.2	Sub-Grade Compaction	CW 3110-R10	m <sup>2</sup>	640			
C.3	Crushed Sub-base Material	CW 3110-R10					
	i) 50 mm - Limestone		tonne	275			
C.4	Supplying and Placing Base Course Material	CW 3110-R10, E21	m <sup>3</sup>	70			
C.5	Grading of Boulevards	CW 3110-R10	m <sup>2</sup>	2000			
C.6	Pavement Removal	CW 3110-R10					
	i) Concrete Pavement		m <sup>2</sup>	600			
C.7	Partial Slab Patches	CW 3230-R5					
	i) 200 mm Concrete Pavement (Type A)		m <sup>2</sup>	20			
	ii) 200 mm Concrete Pavement (Type B)		m <sup>2</sup>	140			
	iii) 200 mm Concrete Pavement (Type C)		m <sup>2</sup>	20			
	iv) 200 mm Concrete Pavement (Type D)		m <sup>2</sup>	20			
C.8	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R5					
	i) 200 mm Concrete Pavement (Type B)		m <sup>2</sup>	60			
C.9	Drilled Dowels	CW 3230-R5					
	i) 19.1 mm Diameter		each	575			
C.10	Drilled Tie Bars	CW 3230-R5					
	i) 20 M Deformed Tie Bar		each	230			
	ii) 25 M Deformed Tie Bar		each	525			
C.11	Miscellaneous Concrete Slab Renewal	CW 3235-R6					
	i) Sidewalk	SD-228A					
	a) Less than 5 sq.m.		m <sup>2</sup>	10			
	b) 5 sq.m. to 20 sq.m.		m <sup>2</sup>	80			
	c) Greater than 20 sq.m.		m <sup>2</sup>	100			
C.12	Concrete Curb Installation	CW 3240-R6					

**FORM B: PRICES**  
(SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	i) Barrier (180mm ht, Separate)	SD-203A	m	200		
C.13	Concrete Curb Renewal	CW 3240-R6				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD206A				
	a) Less than 3 m		m	15		
	b) 3 m to 30 m		m	20		
	c) Greater than 30 m		m	360		
	ii) Curb Ramp (10mm ht, type)	SD-229 E	m	30		
C.14	Construction of Asphaltic Concrete Overlay	CW 3410-R7				
	i) Main Line Paving					
	a) Type IA		tonne	425		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	30		
C.15	Planing of Pavement	CW 3450-R5				
	i) 0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	50		
	ii) 0 - 50 mm Depth (Concrete)		m <sup>2</sup>	50		
C.16	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R11				
	i) Construction of 200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	600		
C.17	Reflective Crack Maintenance	CW 3250-R6	m	600		
C.18	Catch Basin	CW 2130-R11				
	i) SD-024 (1200mm Deep)		each	2		
C.19	Sewer Service	CW 2130-R11				
	i) 250mm					
	a) in a Trench, Class B bedding with sand, Class 2 Backfill		m	21		

**FORM B: PRICES**  
(SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.20	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	2		
C.21	Connecting to Existing Catch Basin	CW 2130-R11				
	i) 250mm Drainage Connection Pipe		each	1		
C.22	Removal of Existing Catch Basins	CW 2130-R11	each	1		
C.23	Abandoning Existing Drainage Inlets	CW 2130-R11	each	1		
C.24	Abandoning Existing Sewer Service	CW 2130-R11	each	1		
C.25	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
C.26	Replacing Existing Risers	CW 2130-R11				
	i) Pre-cast Concrete Risers		vert. m	1		
C.27	Adjustment of Valve Boxes	CW 3210-R7	each	5		
C.28	Valve Box Extensions	CW 3210-R7	each	3		
C.29	Raising of Hydrant	E22	each	2		
C.30	Sodding	CW 3510-R9				
	i) width < 600mm		m <sup>2</sup>	50		
	ii) width > or = 600mm		m <sup>2</sup>	1950		
<b>C</b>	<b><i>HAMILTON AVENUE REHABILITATION - Sturgeon Creek to Silver Avenue</i></b>				Subtotal:	

**FORM B: PRICES**  
(SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>SUMMARY</b>						
<b>A</b>	<b><u>HAMILTON AVENUE BRIDGE RECONSTRUCTION- Sturgeon Creek</u></b>				Subtotal:	
<b>B</b>	<b><u>HAMILTON AVENUE ROADWORKS- Sturgeon Creek Bridge</u></b>				Subtotal:	
<b>C</b>	<b><u>HAMILTON AVENUE REHABILITATION - Sturgeon Creek to Silver Avenue</u></b>				Subtotal:	
TOTAL BID PRICE (GST extra) (in figures) _____						
(in words) _____						
_____						

**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 dated the

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

BID OPPORTUNITY NO. 349-2007

HAMILTON AVENUE BRIDGE REHABILITATION AND HAMILTON AVENUE NORTHBOUND STREET REHABILITATION FROM VIMY ROAD TO SILVER AVENUE

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 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. 349-2007

HAMILTON AVENUE BRIDGE REHABILITATION AND HAMILTON AVENUE NORTHBOUND STREET REHABILITATION FROM VIMY ROAD TO SILVER AVENUE

in an amount equal to fifty percent (100%) 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 Branch  
185 King Street, Main Floor  
Winnipeg MB R3B 1J1

RE: BID SECURITY – BID OPPORTUNITY NO. 349-2007

HAMILTON AVENUE BRIDGE REHABILITATION AND HAMILTON AVENUE NORTHBOUND STREET  
REHABILITATION FROM VIMY ROAD TO SILVER AVENUE

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 24, 2007

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 (100%) 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)