

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

1. Contract Title 2014 REGIONAL STREET RENEWAL PROGRAM – PEMBINA HIGHWAY FROM MARKHAM ROAD TO UNIVERSITY CRESCENT REHABILITATION / ACTIVE TRANSPORTATION CORRIDOR AND ASSOCIATED WORKS

2. Bidder

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

\_\_\_\_\_  
Usual Business Name of Bidder as it appears on Invoice (if different from above)

\_\_\_\_\_  
Street

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

(Mailing address if different)

\_\_\_\_\_  
Email Address of Bidder

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

\_\_\_\_\_  
Street or P.O. Box

(Choose one)

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

The Bidder is:

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

3. Contact Person

The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.

\_\_\_\_\_  
Contact Person Title

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

4. Definitions

All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions.

5. Offer The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B: Prices, appended hereto.

6. Bid Security In accordance with 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/she is in receipt of a letter of intent from the Award Authority authorizing the commencement of the Work.

9. Contract The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.

10. Addenda The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

No. \_\_\_\_\_ Dated \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

11. Time This offer shall be open for acceptance, binding and irrevocable for a period of sixty (60) Calendar Days following the Submission Deadline.

12. Signatures

The Bidder or the Bidder's authorized official or officials have signed this

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

Signature of Bidder or  
Bidder's Authorized Official or Officials

\_\_\_\_\_

(Print here name and official capacity of individual whose signature appears above)

\_\_\_\_\_

(Print here name and official capacity of individual whose signature appears above)

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

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>A</b>	<b><u>PEMBINA HIGHWAY from Markham Road to University Crescent</u></b>					
	<b>EARTH AND BASE WORKS</b>					
A.1	Excavation	CW 3110-R18	m <sup>3</sup>	2000		
A.2	Sub-Grade Compaction	CW 3110-R18	m <sup>2</sup>	3000		
A.3	Crushed Sub-base Material	CW 3110-R18				
i)	50 mm		tonne	1600		
A.4	Supplying and Placing Base Course Material	CW 3110-R18	m <sup>3</sup>	320		
A.5	Grading of Boulevards	CW 3110-R18	m <sup>2</sup>	5350		
A.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	3000		
	<b>ROADWORKS - REMOVALS/RENEWALS</b>					
A.7	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m <sup>2</sup>	1800		
A.8	Slab Replacement	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	500		
A.9	Partial Slab Patches	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m <sup>2</sup>	50		
ii)	200 mm Concrete Pavement (Type B)		m <sup>2</sup>	900		
iii)	200 mm Concrete Pavement (Type C)		m <sup>2</sup>	70		
iv)	200 mm Concrete Pavement (Type D)		m <sup>2</sup>	40		
A.10	Slab Replacement - Early Opening (24 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	500		
A.11	Partial Slab Patches - Early Opening (24 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m <sup>2</sup>	10		
ii)	200 mm Concrete Pavement (Type B)		m <sup>2</sup>	200		
iii)	200 mm Concrete Pavement (Type C)		m <sup>2</sup>	30		
iv)	200 mm Concrete Pavement (Type D)		m <sup>2</sup>	20		

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

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.12	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	350		
A.13	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m <sup>2</sup>	10		
ii)	200 mm Concrete Pavement (Type B)		m <sup>2</sup>	100		
iii)	200 mm Concrete Pavement (Type C)		m <sup>2</sup>	20		
iv)	200 mm Concrete Pavement (Type D)		m <sup>2</sup>	20		
A.14	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	2300		
A.15	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	5900		
A.16	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	Median Slab		m <sup>2</sup>	460		
ii)	100 mm Sidewalk		m <sup>2</sup>	560		
iii)	Bullnose		m <sup>2</sup>	25		
A.17	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	Median Slab	SD-227A	m <sup>2</sup>	30		
ii)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	90		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	310		
c)	Greater than 20 sq.m.		m <sup>2</sup>	1800		
iii)	Bullnose	SD-227C	m <sup>2</sup>	15		
A.18	Removal of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	25		
A.19	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Separate		m	3060		
ii)	Curb Ramp		m	40		
A.20	Concrete Curb Installation	CW 3240-R10				
i)	Splash Strip (150 mm reveal ht, Monolithic Barrier Curb, 750 mm width, Slip Form Paving)	SD-223A	m	850		

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

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

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ii) Splash Strip (150 mm reveal ht, Monolithic Modified Barrier Curb, 750 mm width)	SD-223A	m	170		
A.21	Concrete Curb Renewal	CW 3240-R10				
	i) Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
	a) Less than 3 m		m	40		
	b) 3 m to 30 m		m	125		
	c) Greater than 30 m		m	70		
	ii) Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	240		
A.22	Supply and Installation of Dowel Assemblies	CW 3310-R15	m	320		
A.23	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	15		
A.24	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
	i) Main Line Paving					
	a) Type IA		tonne	5300		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	550		
A.25	Planing of Pavement	CW 3450-R5				
	i) 50 - 100 mm Depth (Asphalt)		m <sup>2</sup>	17500		
	ii) 0 - 50 mm Depth (Concrete)		m <sup>2</sup>	100		
A.26	Pavement Repair Fabric	E9	m <sup>2</sup>	500		
A.27	Detectable Warning Surface Tiles	CW 3326-R1				
	i) 610 mm X 1220 mm		each	58		
	ii) 300 mm X 610 mm Directional Tile		each	50		
	<b>ROADWORKS - NEW CONSTRUCTION</b>					
A.28	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
	i) Construction of 200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	3000		
	ii) Construction of Concrete Median Slabs	SD-227A	m <sup>2</sup>	300		

**FORM B: PRICES**  
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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
iii)	Construction of Monolithic Concrete Median Slabs	SD-226A	m <sup>2</sup>	5		
iv)	Construction of Concrete Safety Medians	SD-226B	m <sup>2</sup>	200		
v)	Construction of Monolithic Concrete Bull-noses	SD-227C	m <sup>2</sup>	50		
A.29	Concrete Pavements for Early Opening	CW 3310-R15				
i)	Construction of 200 mm Concrete Pavement for Early Opening 24 hour (Reinforced)		m <sup>2</sup>	500		
A.30	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)	Construction of Barrier (150 mm ht, Dowelled)	SD-205	m	400		
ii)	Construction of Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	50		
iii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	35		
iv)	Construction of Curb Ramp (8-12 mm ht, Monolithic)	SD-229C	m	80		
v)	Construction of Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width, Slip Form Paving)	SD-223A	m	1300		
vi)	Construction of Splash Strip (150 mm ht, Monolithic Modified Barrier Curb, 750 mm width)	SD-223A	m	80		
A.31	100 mm Concrete Sidewalk	CW 3325-R5	m <sup>2</sup>	270		
A.32	Miscellaneous Concrete Slab Installation	E12				
i)	Monolithic Curb and 100mm Concrete Sidewalk with Block-outs for Interlocking Paving Stones		m <sup>2</sup>	1100		
A.33	Interlocking Paving Stones	CW 3330-R5, E13				
i)	Holland Stone - Blue		m <sup>2</sup>	10		
ii)	Holland Stone - Charcoal		m <sup>2</sup>	400		
iii)	Holland Stone - Natural		m <sup>2</sup>	5		
iv)	Broadway - Yellow Cycle		m <sup>2</sup>	40		
<b>JOINT AND CRACK SEALING</b>						
A.34	Reflective Crack Maintenance	CW 3250-R7	m	4600		

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

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
A.35	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	1		
A.36	Catch Pit	CW 2130-R12				
i)	SD-023		each	17		
A.37	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 3 Backfill		m	2		
b)	Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill		m	18		
A.38	Drainage Connection Pipe	CW 2130-R12	m	85		
A.39	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	250 mm					
a)	Class 3 Backfill		each	1		
A.40	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	17		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	17		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	5		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	5		
A.41	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	15		
A.42	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 1270 mm (Concrete) Land Drainage Sewer		each	1		

**FORM B: PRICES**  
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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.43	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	2		
A.44	Removal of Existing Catch Pit	CW 2130-R12	each	15		
A.45	Abandoning Existing Drainage Inlets	CW 2130-R12	each	1		
A.46	Catch Basin Cleaning	CW 2140-R3	each	2		
<b>ADJUSTMENTS</b>						
A.47	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	17		
A.48	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	2		
A.49	Lifter Rings	CW 3210-R7				
i)	38 mm		each	2		
ii)	51 mm		each	14		
iii)	64 mm		each	2		
iv)	76 mm		each	1		
A.50	Adjustment of Valve Boxes	CW 3210-R7	each	7		
A.51	Valve Box Extensions	CW 3210-R7	each	6		
A.52	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
A.53	Curb Stop Extensions	CW 3210-R7	each	1		
A.54	Adjustment of Traffic Signal Service Box Frames	CW 3210-R7	each	1		
A.55	Replacing Existing Flat Top Reducer	CW 2110-R11	each	2		
<b>LANDSCAPING</b>						
A.56	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	50		
ii)	width > or = 600 mm		m <sup>2</sup>	100		
A.57	Salt Tolerant Grass Seeding	E10	m <sup>2</sup>	5200		

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

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>MISCELLANEOUS</b>					
A.58	Tree Removal	CW 3010-R4, E11	each	4		
A.59	Abandon Cast-In-Place Concrete Foundations	CW 3110-R15				
i)	Abandon T-Man Sign Foundation		each	1		
ii)	Abandon Kiosk Foundation		each	1		
iii)	Abandon Flag Foundation		each	1		
A.60	Cast-In-Place Concrete Foundations	E14				
i)	Bus Stop T-Man Sign Foundation		each	1		
ii)	Information Kiosk Foundation		each	1		
iii)	Bus Stop Flag Foundation		each	1		
A.61	Existing Manhole and Catch Basin Repairs	CW 2130-R12				
i)	Replacing Existing Catch Basin Hoods, Pins or Wall Hooks		each	1		
A.62	Installation of Barrier Rails	CW 3650-R6, E16	m	215		
A.63	Installation of Barrier Posts	CW 3650-R6, E16	each	24		
A.64	Salvaging Existing Barrier Rail	CW 3650-R6, E16	m	240		
A.65	Salvaging Existing Barrier Posts	CW 3650-R6, E16	each	27		
A.66	Soft Excavation to Expose Underground Utilities	E17	hourly	15		
A.67	Supply and Installation of Inlaid Longitudinal Lane Line Marking Tape	E18	m	4500		
	<b>ELECTRICAL WORKS</b>					
A.68	Relocate Electrical Works for Bus Stop T-Man Sign at the following Bus Stop:	E15				
i)	SB Pembina Hwy. at #2155 Pembina Hwy.		Lump Sum	1		
A.69	Relocate Electrical Works for CBS Bus Stop Shelter at the following Bus Stop:	E15				
i)	NB Pembina Hwy. at #2080 Pembina Hwy.		Lump Sum	1		
<b>A</b>	<b><u>PEMBINA HIGHWAY from Markham Road to University Crescent</u></b>				Total:	
TOTAL BID PRICE (GST extra)			(in figures)		_____	

\_\_\_\_\_  
 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. 1-2014

2014 REGIONAL STREET RENEWAL PROGRAM – PEMBINA HIGHWAY FROM MARKHAM ROAD TO UNIVERSITY CRESCENT REHABILITATION / ACTIVE TRANSPORTATION CORRIDOR AND ASSOCIATED 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 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. 1-2014**

**2014 REGIONAL STREET RENEWAL PROGRAM – PEMBINA HIGHWAY FROM MARKHAM ROAD TO UNIVERSITY CRESCENT REHABILITATION / ACTIVE TRANSPORTATION CORRIDOR AND ASSOCIATED 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 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. 1-2014

2014 REGIONAL STREET RENEWAL PROGRAM – PEMBINA HIGHWAY FROM MARKHAM  
ROAD TO UNIVERSITY CRESCENT REHABILITATION / ACTIVE TRANSPORTATION CORRIDOR AND  
ASSOCIATED 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 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 June 8, 2014

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 (2007 Revision), International Chamber of Commerce Publication Number 600.

\_\_\_\_\_  
(Name of bank or financial institution)

Per: \_\_\_\_\_  
(Authorized Signing Officer)

Per: \_\_\_\_\_  
(Authorized Signing Officer)