Template Version: C420081212 - RW

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

1.	Contract Title	STREET: SELKIRK AV	OBA/CITY OF WINNIPEG: McI ENUE TO CPR UNDERPASS TE REPAIRS AND ASPHALT R	
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 u	nder the above name.	
3.	Contact Person	The Bidder hereby aut the Bidder for purposes	horizes the following contact ps of the Bid.	erson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms ascribed to them in the	used in the Contract shall ha General Conditions.	ave the meanings
5.	Offer		ers to perform the Work in ac Bid Price, in Canadian funds, s to.	

Template Version: C420081212 - RW 6. **Bid Security** In accordance with B10.1, the Bidder encloses bid security in the form of: a bid bond (Form G1: Bid Bond and Agreement to Bond) (Choose one) 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 The Bidder agrees that no Work shall commence until he is in receipt of of the Work 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.

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12.	Signatures	The Bidder or the Bidder's authorized official or officials have signed this
		, 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

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α	McPhillips Street Widening - Selkirk Avenu Concrete Repairs and Asphalt Resurfacing		rpass - V	Videning,		
	EARTH AND BASE WORKS					
.1	Excavation	CW 3110-R11	m³	1350		
.2	Sub-Grade Compaction	CW 3110-R11	m²	4500		
.3	Crushed Sub-base Material	CW 3110-R11				
i)	50 mm - Limestone		tonne	2400		
4	Supplying and Placing Base Course Material	CW 3110-R11, E16	m³	350		
.5	Grading of Boulevards	CW 3110-R11	m²	370		
6	Removal of Existing Concrete Bases	CW 3110-R11				
i)	600mm Diameter or Less		each	15		
7	Separation / Reinforcement Geotextile Fabric	CW 3130-R2	m²	4500		
.8	Supply and Install Geogrid	CW 3135	m²	100		
	ROADWORKS - RENEWALS					
9	Pavement Removal	CW 3110-R11				
i)	Concrete Pavement		m²	1230		
ii)	Asphalt Pavement	E19	m²	75		
.10	Slab Replacement	CW 3230-R6				
i)	200 mm Concrete Pavement (Plain- Dowelled)		m²	728		
.11	Partial Slab Patches	CW 3230-R6				
i)	200 mm Concrete Pavement (Type A)		m²	20		
ii)	200 mm Concrete Pavement (Type B)		m²	322		
iii)	200 mm Concrete Pavement (Type C)		m²	20		
iv)	200 mm Concrete Pavement (Type D)		m²	16		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.12	Slab Replacement - Early Opening (72 hour)	CW 3230-R6				
i)	200 mm Concrete Pavement (Plain- Dowelled)		m²	50		
A.13	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R6				
i)	200 mm Concrete Pavement (Type A)		m²	6		
ii)	200 mm Concrete Pavement (Type B)		m²	25		
A.14	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	700		
A.15	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	3300		
A.16	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i)	Monolithic Median Slab		m²	135		
ii)	Safety Median		m²	170		
iii)	Sidewalk		m²	4350		
iv)	Bullnose		m²	10		
A.17	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	10		
b)	5 sq.m. to 20 sq.m.		m²	20		
c)	Greater than 20 sq.m.		m²	220		
A.18	Concrete Curb Removal	CW 3240-R7				
i)	Barrier 180mm - Separate		m	1300		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.19	Concrete Curb Renewal	CW 3240-R7				
i)	Barrier (180mm ht, Dowelled)	SD-205, SD-206A				
а	) Less than 3 m	3D-200A	m	10		
b	) 3 m to 30 m		m	60		
c	Greater than 30 m		m	30		
ii)	Modified Barrier (180mm ht, Dowelled)	SD-203B	m	35		
A.21	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
а	) Type IA		tonne	3750		
ii)	Tie-ins and Approaches					
а	Type IA		tonne	230		
A.22	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	750		
ii)	50 - 100 mm Depth (Asphalt)		m²	12000		
iii)	0 - 50 mm Depth (Concrete)		m²	100		
A.23	Full-depth Saw Cutting	E11	m	1300		
A.24	Planing of Existing Monolithic Concrete	E18	m	500		
A.25	Barrier Curb Partial Depth Planing or Existing Joints	E17	m²	200		
A.26	Asphalt Patching of Partial Depth Joint	E17	tonne	50		
	ROADWORKS - NEW CONSTRUCTION					
A.27	Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R13				
i)	Construction of 200 mm Concrete Pavement (Plain-Dowelled)		m²	3500		
ii)	Construction of Concrete Median Slabs	SD-227A	m²	715		
iii)	Construction of Monolithic Concrete Median Slabs	SD-226A	m²	42		
iv)	Construction of Concrete Safety Medians	SD-226B	m²	100		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
V)	Construction of Monolithic Concrete Bull- noses	SD-227C	m²	24		
A.28	Concrete Pavements for Early Opening	CW 3310-R13				
i)	Construction of 200 mm Concrete Pavement for Early Opening 24 hour (Plain-Dowelled)		m²	25		
ii)	Construction of 200 mm Concrete Pavement for Early Opening 72 hour (Plain-Dowelled)		m²	200		
A.29	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R13				
i)	Construction of Barrier (180mm ht, Separate) -Slip Form Paving	SD-203A	m	1530		
ii)	Construction of Modified Barrier (180mm ht, Dowelled)	SD-203B	m	300		
iii)	Construction of Curb Ramp (10mm ht, Integral)	SD-229C	m	122		
A.30	Supply and Installation of Dowel Assemblies	CW 3310-R13	m	500		
A.31	100 mm Concrete Sidewalk c/w reveal for paving band	CW 3325-R2 CW 3110-R10 E24	m²	1100		
A.32	100mm Concrete Sidewalk	CW 3325-R3	m²	1200		
A.33	Lean Concrete Base	CW 3335-R1	m²	50		
	JOINT AND CRACK SEALING					
A.34	Reflective Crack Maintenance	CW 3250-R7	m	3000		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.35	Catch Basin	CW 2130-R11				
i)	SD-024		each	8		
\.36	Remove and Replace Existing Catch Basin	CW 2130-R11				
i)	SD-024		each	5		
37	Sewer Service	CW 2130-R11				
i)	150mm PVC SDR-35					
ii)	) Trenchless Installation, Class B Sand Bedding, Class 3 Backfill 250mm PVC SDR-35		m	110		
а	In a Trench, Class B Sand Bedding, Class 3 Backfill		m	18		
b	) Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	110		
.38	Sewer Service Risers	CW 2130-R11				
i)	150mm					
а	SD-015		vert m	8		
ii)	250mm					
а	SD-015		vert m	12		
A.39	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R11				
i)	150mm PVC CS					
а	Class 3 Backfill		each	1		
ii)	375mm PVC CS					
а	) Class 3 Backfill		each	1		

A.40 Replacing Standard Frames & Covers  i) AP-004 - Standard Frame for Manhole and Catch Basin  ii) AP-005 - Standard Solid Cover for Standard Frame  iii) AP-008 - Barrier Curb and Gutter Inlet Frame and Box  iv) AP-009 - Barrier Curb and Gutter Inlet Cover  A.41 Connecting to Existing Manhole  i) 150mm Catch Basin Lead  ii) 250mm Catch Basin Lead  A.42 Connecting to Existing Catch Basin  i) 250mm Drainage Connection Pipe  A.43 Connecting to Existing Sewer  CW 2130-R11  each  1  A.43 Connecting to Existing Sewer	PRICE AMOUNT
Catch Basin  ii) AP-005 - Standard Solid Cover for Standard Frame  iii) AP-008 - Barrier Curb and Gutter Inlet Frame and Box  iv) AP-009 - Barrier Curb and Gutter Inlet Cover  A.41 Connecting to Existing Manhole  i) 150mm Catch Basin Lead  ii) 250mm Catch Basin Lead  A.42 Connecting to Existing Catch Basin  i) 250mm Drainage Connection Pipe  each  1  Catch Basin  each  1  CW 2130-R11  each  1  A.42 Connecting to Existing Catch Basin  CW 2130-R11	
Frame iii) AP-008 - Barrier Curb and Gutter Inlet Frame and Box iv) AP-009 - Barrier Curb and Gutter Inlet Cover  A.41 Connecting to Existing Manhole i) 150mm Catch Basin Lead each 5 ii) 250mm Catch Basin Lead A.42 Connecting to Existing Catch Basin i) CW 2130-R11 i) CW 2130-R11 i) 250mm Drainage Connection Pipe each 1	
and Box iv) AP-009 - Barrier Curb and Gutter Inlet Cover  A.41 Connecting to Existing Manhole i) 150mm Catch Basin Lead each 5 ii) 250mm Catch Basin Lead Connecting to Existing Catch Basin CW 2130-R11  i) 250mm Drainage Connection Pipe each 1	
i) Connecting to Existing Manhole CW 2130-R11 i) 150mm Catch Basin Lead each 5 ii) 250mm Catch Basin Lead each 1 Connecting to Existing Catch Basin CW 2130-R11 i) 250mm Drainage Connection Pipe each 1	
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i) Connecting to Existing Catch Basin CW 2130-R11  i) 250mm Drainage Connection Pipe each 1	
i) 250mm Drainage Connection Pipe each 1	
A.43 Connecting to Existing Sewer CW 2130-R11	
i) 250mm (PVC SDR-35) of connecting pipe	
a) Connecting to 375mm (Concrete CS ) Sewer each 2	
b) Connecting to 450mm (Concrete CS) Sewer each 2	
c) Connecting to 600mm (Concrete CS) Sewer each 4	
d) Connecting to 750mm (Concrete CS) Sewer each 2	
ii) 150mm (PVC SDR-35) of connecting pipe	
a) Connecting to 375mm (Concrete CS) Sewer each 1	
b) Connecting to 600mm (Concrete CS) Sewer each 1	
c) Connecting to 750mm (Concrete CS) Sewer each 1	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.44	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R11				
i)	250mm		each	1		
A.45	Removal of Existing Catch Basins	CW 2130-R11	each	9		
A.46	Abandoning Existing Drainage Inlets	CW 2130-R11	each	5		
A.47	Abandon Existing Sewer Services Under Pavement	CW 2130-R11				
i)	200mm		each	11		
A.48	Sewer Inspection	CW 2145				
i)	375mm to 600mm		m	10		
A.49	Installation of Subdrains	CW 3120-R3	m	230		
	ADJUSTMENTS					
A.50	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	12		
A.51	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	0.6		
A.52	Lifter Rings	CW 3210-R7				
i)	38mm		each	2		
ii)	51mm		each	2		
iii)	64mm		each	2		
iv)	76mm		each	2		
A.53	Adjustment of Valve Boxes	CW 3210-R7	each	20		
A.54	Type A Relocation of Hydrant (Supply and Install New Hydrant on Existing Tee)	CW2110, E23	each	2		
A.55	Installing New Flat Top Reducer	CW 2130-R11	each	1		
A.56	Replacing Existing Flat Top Reducer	CW 2130-R11	each	1		
A.57	Adjustment of Traffic Signal Service Box Frames	CW 3210-R7	each	5		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	LANDSCAPING					
A.58	Remove and dispose of existing shrub bed	E30	m	75		
A.59	Remove and dispose of existing shrubs	E30	l.s.	1		
A.60	Remove existing fence panels	E29, E30	m	10		
A.61	Repair existing modular retaining wall	E32	l.s.	1		
٩.62	Relocate existing bus stop totem sign	E30	each	1		
A.63	Relocate existing bus stop flag	E30	each	2		
A.64	Relocate existing 5x11 bus shelter	E30	each	1		
A.65	Pinned concrete curb	E33	m	11		
4.66	Concrete base for totem	E33	each	1		
4.67	Concrete base for bus stop flag	E33	each	2		
4.68	Modification to Existing Concrete Planter	E31	m	10		
A.69	Regrade existing interlocking pavers including concrete sidewalk	CW 3330-R5	m²	500		
٦.70	Salvage Existing Paving Stones	CW 3330-R5, E25	m²	350		
A.71	Reinstall stockpiled unit pavers	CW 3330-R5, E26	m²	350		
A.72	Interlocking paving stones	CW 3330-R5				
i)	Blue Holland pavers		m²	2		
ii)	Natural Holland pavers		m²	2		
iii)	Holland pavers to match existing		m²	50		
A.73	Supply and install fencing	E29				
i)	Golden Eagle III fencing to match existing		m	6		
A.74	Cast-in-Place Concrete Piles 400mm	E29	each	3		
A.75	Diameter Concrete Grade Beam	E29	m	10		
A.76	Supply and install plant material	E27				
i)	Three-lobed Spirea		each	10		
۸.77	Sodding	CW 3510-R9				
i)	width < 600mm		m²	140		
ii)	width > or = 600mm		m²	270		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	MISCELLANEOUS					
A.78	Tree Removal	CW 3010-R4, E12	each	13		
A.79	Installation of New Manitoba Hydro Manhole	E21	each	7		
A.80	Supply of Steel Casing Pipe - 1219mm	E22	m	40		
A.81	Install Duct Line Steel Casing Pipe - 1219mm	E20,E22				
i)	In a Trench, Class B Sand Bedding, Class 3 Backfill		m	15		
ii)	Trenchless Installation, Class B Sand Bedding, Class 3 Backfill - Jacking Method		m	25		
Α	McPhillips Street Widening - Selkirk Avenu		pass - V	Videning,	Cubtotali	
	Concrete Repairs and Asphalt Resurfacing				Subtotal:	
TOTAL BID PRICE (GST extra)				n figures)		
(in words)						

(Seal)

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#### 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. 404-2009 PROVINCE OF MANITOBA/CITY OF WINNIPEG: McPHILLIPS STREET: SELKIRK AVENUE TO CPR **UNDERPASS** WIDENING, CONCRETE REPAIRS AND ASPHALT RESURFACING 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: (Name of Principal) Per: \_\_\_\_\_ (Seal) (Witness as to Principal if no seal) (Name of Surety)

(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, (Name of Bidder) (Place) the Bidder to you on \_\_\_\_\_\_, 20\_\_\_\_ for BID OPPORTUNITY NO. 404-2009 PROVINCE OF MANITOBA/CITY OF WINNIPEG: McPHILLIPS STREET: SELKIRK AVENUE TO CPR **UNDERPASS** WIDENING, CONCRETE REPAIRS AND ASPHALT RESURFACING 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: (Attorney-in-Fact) (Seal)

# FORM G2(R2): 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. 404-2009
PROVINCE OF MANITOBA/CITY OF WINNIPEG: McPHILLIPS STREET: SELKIRK AVENUE TO CPR UNDERPASS WIDENING, CONCRETE REPAIRS AND ASPHALT RESURFACING
Pursuant to the request of and for the account of our customer,
(Name 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 writted demand for payment made upon us by you. It is understood that we are obligated under this Standbletter 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 suffered and without recognizing any claim of our customer or objection by the customer to payment by use
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 I made.
Partial drawings are permitted.
We engage with you that all demands for payment made within the terms and currency of this Standletter 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(R2): 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 August 19, 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)