

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

1. Contract Title Southwest Rapid Transit Corridor – Stage 1: Transitway Construction, Donald/Harkness Reconstruction & Associated Works

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(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b><u>SOUTHWEST RAPID TRANSIT CORRIDOR – STAGE 1: TRANSITWAY CONSTRUCTION, DONALD/HARKNESS RECONSTRUCTION &amp; ASSOCIATED WORKS</u></b>						
<b>A</b>	<b><u>Donald Street Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
A.1	Excavation	CW 3110-R11	m³	11000.0		
A.2	Sub-Grade Compaction	CW 3110-R11	m²	12500.0		
A.3	Crushed Sub-base Material	CW 3110-R11, E15				
	i) 50 mm - Limestone		tonne	5600.0		
	ii) 150 mm - Limestone		tonne	17500.0		
A.4	Supplying and Placing Base Course Material	CW 3110-R11, E15	m³	1300.0		
A.5	Grading of Boulevards	CW 3110-R11	m²	1500.0		
A.6	Removal of Existing Concrete Bases	CW 3110-R11				
	i) 600mm Diameter or Less		each	3		
	ii) Greater than 600 mm Diameter		each	1		
A.7	Separation Geotextile Fabric	CW 3130-R2	m²	12500.0		
A.8	Supply and Install Geogrid	CW 3135	m²	4000.0		
	<b>ROADWORK - REMOVALS/RENEWALS</b>					
A.9	Pavement Removal	CW 3110-R11				
	i) Concrete Pavement		m²	11350.0		
	ii) Asphalt Pavement		m²	1750.0		
A.10	Partial Slab Patches	CW 3230-R6				
	i) 230 mm Concrete Pavement (Type B)		m²	50.0		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.11	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	470		
A.12	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	200		
ii)	25 M Deformed Tie Bar		each	120		
A.13	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i)	Median Slab		m <sup>2</sup>	550.0		
ii)	Sidewalk		m <sup>2</sup>	2050.0		
A.14	Concrete Curb Removal	CW 3240-R7				
i)	Barrier (Separate)		m	400.0		
ii)	Curb and Gutter		m	30.0		
iii)	Curb Ramp		m	100.0		
A.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5		m <sup>2</sup>	15.0	
A.16	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	750.0		
A.17	Construction of Asphalt Patches	CW 3410-R8		m <sup>2</sup>	200.0	
A.18	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m <sup>2</sup>	800.0		
ii)	50 - 100 mm Depth (Asphalt)		m <sup>2</sup>	250.0		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWORK - NEW CONSTRUCTION</b>						
A.19	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R13				
i)	Construction of 230 mm Concrete Pavement (Plain-Dowelled)		m <sup>2</sup>	8300.0		
ii)	Construction of 200 mm Concrete Pavement (Plain-Dowelled)		m <sup>2</sup>	1150.0		
iii)	Construction of Concrete Median Slabs	SD-227A	m <sup>2</sup>	375.0		
iv)	Construction of Monolithic Curb and Sidewalk	SD-228B	m <sup>2</sup>	1225.0		
A.20	Construction of Partial Concrete Safety Median	E14	m <sup>2</sup>	75.0		
A.21	Concrete Pavements for Early Opening	CW 3310-R13				
i)	Construction of 230 mm Concrete Pavement for Early Opening 24 hour (Plain-Dowelled)		m <sup>2</sup>	1000.0		
ii)	Construction of 200 mm Concrete Pavement for Early Opening 24 hour (Plain-Dowelled)		m <sup>2</sup>	350.0		
A.22	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R13				
i)	Construction of Barrier (180mm ht, Separate)	SD-203A	m	760.0		
ii)	Construction of Modified Barrier (180mm ht, Dowelled)	SD-203B	m	200.0		
iii)	Construction of Curb Ramp (10mm ht, Integral)	SD-229C	m	90.0		
iv)	Construction of Safety Curb (330mm ht)	SD-206B	m	215.0		
A.23	Supply and Installation of Dowel Assemblies	CW 3310-R13	m	2000.0		
A.24	100mm Concrete Sidewalk	CW 3325-R3	m <sup>2</sup>	1000.0		
A.25	Concrete Sidewalk with Guidance System	E38	m <sup>2</sup>	2500.0		
<b>JOINT AND CRACK SEALING</b>						
A.26	Reflective Crack Maintenance	CW 3250-R7	m	150.0		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
A.27	Removal of Existing Catch Basins	CW 2130-R11	each	10		
A.28	Removal of Existing Catch Pit	CW 2130-R11	each	4		
A.29	Abandoning Existing Drainage Inlets	CW 2130-R11	each	1		
A.30	Installation of Subdrains	CW 3120-R3	m	300.0		
A.31	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	7		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	7		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	2		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		
<b>ADJUSTMENTS</b>						
A.32	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
A.33	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	2.0		
A.34	Lifter Rings	CW 3210-R7				
i)	38mm		each	2		
ii)	51mm		each	12		
A.35	Adjustment of Valve Boxes	CW 3210-R7	each	7		
A.36	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
A.37	Curb Stop Extensions	CW 3210-R7	each	2		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.38	Type B Relocation of Hydrant with Connection to Existing Main Using Tapping Sleeve and Valve	CW 2110-R10	each	1		
A.39	Lowering of Hydrant	CW 2110-R10	each	1		
<b>MISCELLANEOUS</b>						
A.40	Supply and Place Structural Concrete	E23, E24	m³	25.0		
A.41	Supply and Place Reinforcing Steel (Plain)	E23 & E24	kg	2200.0		
A.42	Cast-In-Place Concrete Pile Foundations	E23, E24, & E26				
	i) Bored Excavation with Concrete Barrier		each	3		
A.43	Timber Fence	E25	m	125.0		
A.44	Wood Fence Removal	E25	m	40.0		
A.45	Relocation of Chain Link Fence	E16	m	1100.0		
A.46	Removal of Chain Link Fence	E16	m	1100.0		
A.47	Temporary Fence - 1200 mm height	E17	m	700.0		
A.48	Tree Removals	E20	each	10		
A.49	Hydro Excavation	E27	hrs	15.0		
<b>A</b>	<b><u>Donald Street Reconstruction</u></b>				Subtotal:	



FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>B</b>	<b><u>Harkness Avenue Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
B.1	Excavation	CW 3110-R11	m <sup>3</sup>	1300.0		
B.2	Sub-Grade Compaction	CW 3110-R11	m <sup>2</sup>	1400.0		
B.3	Crushed Sub-base Material	CW 3110-R11, E15				
i)	50 mm - Limestone		tonne	750.0		
ii)	150 mm - Limestone		tonne	2050.0		
B.4	Supplying and Placing Base Course Material	CW 3110-R11, E15	m <sup>3</sup>	350.0		
B.5	Grading of Boulevards	CW 3110-R11	m <sup>2</sup>	590.0		
B.6	Removal of Existing Concrete Bases	CW 3110-R11				
i)	600mm Diameter or Less		each	1		
B.7	Separation Geotextile Fabric	CW 3130-R2	m <sup>2</sup>	1400.0		
B.8	Supply and Install Geogrid	CW 3135	m <sup>2</sup>	600.0		
	<b>ROADWORK - REMOVALS/RENEWALS</b>					
B.9	Pavement Removal	CW 3110-R11				
i)	Concrete Pavement		m <sup>2</sup>	3400.0		
ii)	Asphalt Pavement		m <sup>2</sup>	470.0		
B.10	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	100		

FORM B(R1): PRICES (SEE B9)						
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	25		
B.12	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i)	Median Slab		m <sup>2</sup>	150.0		
ii)	Sidewalk		m <sup>2</sup>	900.0		
B.13	Concrete Curb Removal	CW 3240-R7				
i)	Barrier (Separate)		m	100.0		
ii)	Curb Ramp		m	30.0		
B.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	10.0		
B.15	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	60.0		
B.16	Construction of Asphalt Patches	CW 3410-R8	m <sup>2</sup>	150.0		
<b>ROADWORK - NEW CONSTRUCTION</b>						
B.17	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R13				
i)	Construction of 230 mm Concrete Pavement (Plain-Dowelled)		m <sup>2</sup>	3300.0		
ii)	Construction of Concrete Median Slabs	SD-227A	m <sup>2</sup>	150.0		
iii)	Construction of Monolithic Curb and Sidewalk	SD-228B	m <sup>2</sup>	500.0		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.18	Concrete Pavements for Early Opening	CW 3310-R13				
i)	Construction of 230 mm Concrete Pavement for Early Opening 24 hour (Plain-Dowelled)		m <sup>2</sup>	350.0		
ii)	Construction of 200 mm Concrete Pavement for Early Opening 24 hour (Plain-Dowelled)		m <sup>2</sup>	45.0		
B.19	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R13				
i)	Construction of Barrier (150mm ht, Separate)	SD-203A	m	40.0		
ii)	Construction of Barrier (180mm ht, Separate)	SD-203A	m	275.0		
iii)	Construction of Modified Barrier (180mm ht, Dowelled)	SD-203B	m	20.0		
iv)	Construction of Curb Ramp (10mm ht, Integral)	SD-229C	m	50.0		
B.20	Supply and Installation of Dowel Assemblies	CW 3310-R13	m	830.0		
B.21	100mm Concrete Sidewalk	CW 3325-R3	m <sup>2</sup>	380.0		
B.22	Concrete Sidewalk with Guidance System	E38	m <sup>2</sup>	1500.0		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
B.23	Removal of Existing Catch Basins	CW 2130-R11	each	6		
B.24	Removal of Existing Catch Pit	CW 2130-R11	each	3		
B.25	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	4		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	4		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	2		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ADJUSTMENTS</b>					
B.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
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)	51mm		each	4		
B.29	Adjustment of Valve Boxes	CW 3210-R7	each	7		
B.30	Raising of Hydrant	CW 2110-R10	each	2		
	<b>Miscellaneous</b>					
B.31	Tree Removals	E20	each	5		
B.32	Chain Link Fence	CW 3550-R2				
i)	1.83m Height		m	85.0		
<b>B</b>	<b><u>Harkness Avenue Reconstruction</u></b>				Subtotal:	

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>C</b>	<b><u>Transitway 12+310 to QEW</u></b>					
	<b>EARTH AND BASE WORKS</b>					
C.1	Clearing and Grubbing	CW 3010-R4	ha	0.5		
C.2	Excavation	CW 3110-R11	m³	6000.0		
C.3	Sub-Grade Compaction	CW 3110-R11	m²	11750.0		
C.4	Crushed Sub-base Material	CW 3110-R11, E15				
	i) 50 mm - Limestone		tonne	4500.0		
	ii) 150 mm - Limestone		tonne	13000.0		
C.5	Supplying and Placing Base Course Material	CW 3110-R11, E15	m³	1150.0		
C.6	Grading of Boulevards	CW 3110-R11	m²	3150.0		
C.7	Separation Geotextile Fabric	CW 3130-R2	m²	12000.0		
C.8	Supply and Install Geogrid	CW 3135	m²	3600.0		
	<b>ROADWORK - REMOVALS/RENEWALS</b>					
C.9	Drilled Dowels	CW 3230-R6				
	i) 19.1 mm Diameter		each	30		
C.10	Drilled Tie Bars	CW 3230-R6				
	i) 20 M Deformed Tie Bar		each	25		
C.11	Concrete Curb Removal	CW 3240-R7				
	i) Barrier (Separate)		m	5.0		
	ii) Curb Ramp		m	10.0		
C.12	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	15.0		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWORK - NEW CONSTRUCTION</b>						
C.13	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R13				
i)	Construction of 230 mm Concrete Pavement (Plain-Dowelled)		m <sup>2</sup>	9650.0		
ii)	Construction of Concrete Safety Medians	SD-226B	m <sup>2</sup>	10.0		
iii)	Construction of Monolithic Curb and Sidewalk	SD-228B	m <sup>2</sup>	300.0		
C.14	Construction of 230 mm Concrete Pavement (Plain-Dowelled, Tinted)	CW 3310-R13, E21	m <sup>2</sup>	200.0		
C.15	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R13				
i)	Construction of Curb Ramp (10mm ht, Integral)	SD-229C	m	15.0		
ii)	Construction of Safety Curb (330mm ht)	SD-206B	m	800.0		
iii)	Slip Formed Concrete Barrier - (Type 1)	E10	m	1230.0		
iv)	Cast in place Concrete Barrier - (Type 2)	E10	m	85.0		
C.16	Supply and Installation of Dowel Assemblies	CW 3310-R13	m	2250.0		
<b>Miscellaneous</b>						
C.17	Tree Removal	E20	each	15		
<b>C</b>	<b><u>Transitway 12+310 to QEW</u></b>				Subtotal:	

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>D</b>	<b><u>Lagopoulos Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
D.1	Excavation	CW 3110-R11	m <sup>3</sup>	700.0		
D.2	Sub-Grade Compaction	CW 3110-R11	m <sup>2</sup>	1100.0		
D.3	Crushed Sub-base Material	CW 3110-R11, E15				
i)	50 mm - Limestone		tonne	800.0		
D.4	Supplying and Placing Base Course Material	CW 3110-R11, E15	m <sup>3</sup>	90.0		
D.5	Grading of Boulevards	CW 3110-R11	m <sup>2</sup>	160.0		
D.6	Removal of Existing Concrete Bases	CW 3110-R11				
i)	600mm Diameter or Less		each	4		
D.7	Separation Geotextile Fabric	CW 3130-R2	m <sup>2</sup>	1100.0		
D.8	Supply and Install Geogrid	CW 3135	m <sup>2</sup>	325.0		
	<b>ROADWORK - REMOVALS/RENEWALS</b>					
D.9	Pavement Removal	CW 3110-R11				
i)	Concrete Pavement		m <sup>2</sup>	1600.0		
D.10	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	70		
D.11	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	10		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.12	Concrete Curb Removal	CW 3240-R7				
i)	Barrier (Separate)		m	30.0		
<b>ROADWORK - NEW CONSTRUCTION</b>						
D.13	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R13				
i)	Construction of 200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	1100.0		
ii)	Construction of Concrete Median Slabs	SD-227A	m <sup>2</sup>	95.0		
iii)	Construction of Concrete Safety Medians	SD-226B	m <sup>2</sup>	5.0		
D.14	Concrete Pavements for Early Opening	CW 3310-R13				
i)	Construction of 200 mm Concrete Pavement for Early Opening 24 hour (Reinforced)		m <sup>2</sup>	60.0		
D.15	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R13				
i)	Construction of Barrier (180 mm ht, Separate)	SD-203A	m	230.0		
ii)	Cast in place Concrete Barrier - (Type 2)	E10	m	70.0		
D.16	Supply and Installation of Dowel Assemblies	CW 3310-R13	m	165.0		
<b>Miscellaneous</b>						
D.17	Removal of Door Activation Unit	E13	L.S.	100%		
D.18	Installation of Steel Bollards	E12	each	8		
<b>D</b>	<b><u>Lagopoulos Reconstruction</u></b>				Subtotal:	



FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>E</b>	<b><u>Land Drainage Sewer Works</u></b>					
E.1	Land Drainage Sewers	CW 2130-R11				
i)	375mm					
a)	trenchless installation, Class B sand bedding, Class 3 backfill		m	335.0		
ii)	450mm					
a)	trenchless installation, Class B sand bedding, Class 3 backfill		m	235.0		
iii)	600mm					
a)	trenchless installation, Class B sand bedding, Class 3 backfill		m	25.0		
iv)	750mm					
a)	open cut, Class B sand bedding, Class 3 backfill		m	2.5		
E.2	Manhole	CW 2130-R11				
i)	SD-010					
a)	1200mm diameter base		vert. m	48.0		
E.3	Connecting to Existing Manhole	CW 2130-R11				
i)	250mm		each	3		
ii)	375mm		each	2		
iii)	450mm		each	2		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.4	New Manhole on Existing Sewer	CW 2130-R11				
i)	SD-011					
a)	1200mm diameter base		vert. m	7.5		
ii)	Large Diameter					
a)	2100mm diameter base		vert. m	8.5		
E.5	Catch Basin	CW 2130-R11, E18				
i)	SD-024		each	32		
ii)	SD-025		each	1		
E.6	Beehive Manhole Covers	E19	each	4		
E.7	Catch Pit	CW 2130-R11, E18				
i)	SD-023		each	8		
E.8	Sewer Services	CW 2130-R11				
i)	250mm					
a)	trenchless installation, Class B sand bedding, Class 3 backfill		m	280.0		
ii)	300mm					
a)	trenchless installation, Class B sand bedding, Class 3 backfill		m	80.0		
iii)	375mm					
a)	trenchless installation, Class B sand bedding, Class 3 backfill		m	40.0		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.9	Connecting to Existing Sewer	CW 2130-R11				
i)	250mm PVC to 375mm AC		each	1		
ii)	250mm PVC to 450mm Conc.		each	5		
iii)	250mm PVC to 600mm Conc.		each	1		
iv)	300mm PVC to 525mm Conc.		each	1		
E.10	Grouted Stone Riprap	CW 3615-R2	m <sup>3</sup>	15.0		
E.11	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130-R11	m <sup>3</sup>	5.0		
E.12	Sewer Inspection	CW 2145-R3				
i)	250mm to 900mm		m	997.5		
<b>E</b>	<b><u>Land Drainage Sewer Works</u></b>				Subtotal:	

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>F</b>	<b><u>Landscaping Works</u></b>					
F.1	Rough Grading for Sodded and Seeded Areas	E28	m <sup>2</sup>	6600.0		
F.2	Unit Paver Insert for Bus Stop	E39	each	6		
F.3	Supply and Install Detectable Paving	E37				
i)	Yellow Detectable Panels		m <sup>2</sup>	100.0		
F.4	Supply and Install Benches	E36	each	1		
F.5	Concrete Base for Bus Stop Flag	E26	each	6		
F.6	Chain Link Fence	CW 3550-R2				
i)	1.83m Height		m	350.0		
F.7	Supply and Install Landscape Rock	E35	m <sup>3</sup>	600.0		
F.8	Supply and Install Planting Bed	E29	m <sup>2</sup>	730.0		
F.9	Supply and Install Planting Soil	E32	m <sup>3</sup>	5750.0		
F.10	Supply and Install Weed Free Soil	E32	m <sup>3</sup>	1600.0		

FORM B(R1): PRICES (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.11	Supply and Install Plant Material	E30				
	a) Manchurian Ash		each	5		
	b) Glenleven Linden		each	13		
	c) American Elm		each	54		
	d) Amur Maple		each	5		
	e) Spring Snow Crabapple		each	4		
	f) White Spruce		each	16		
	g) Colorado Spruce		each	19		
	h) Chokeberry		each	64		
	i) Pygmy Caragana		each	59		
	j) Wood's Rose		each	42		
	k) Three-lobed Spirea		each	43		
	l) Nannyberry		each	54		
	m) Daylily		each	200		
	n) Chequers Lamium		each	100		
	o) Native Grape		each	65		
	p) Bittersweet		each	20		
F.12	Supply and Install Sod	CW 3510-R9, E33	m <sup>2</sup>	2000.0		
F.13	Supply and Install Seeded Area	CW 3510-R9, E34, E40	m <sup>2</sup>	5250.0		
F.14	Extended Two Year Maintenance	E31	yr	2		
F.15	CIP Reinforced Concrete Decorative Planter	E23, E41	m	75.0		
<b>F</b>	<b><u>Landscaping Works</u></b>				Subtotal:	

<b>FORM B(R1): PRICES</b> (SEE B9)						
UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>SUMMARY</b>						
<b>A</b>	<b><u>Donald Street Reconstruction</u></b>				Subtotal:	
<b>B</b>	<b><u>Harkness Avenue Reconstruction</u></b>				Subtotal:	
<b>C</b>	<b><u>Transitway 12+310 to QEW</u></b>				Subtotal:	
<b>D</b>	<b><u>Lagopoulos Reconstruction</u></b>				Subtotal:	
<b>E</b>	<b><u>Land Drainage Sewer Works</u></b>				Subtotal:	
<b>F</b>	<b><u>Landscaping Works</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 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. 97- 2009

Southwest Rapid Transit Corridor – Stage 1: Transitway Construction, Donald/Harkness Reconstruction & 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 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. 97- 2009

Southwest Rapid Transit Corridor – Stage 1: Transitway Construction, Donald/Harkness Reconstruction & 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 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. 97- 2009

Southwest Rapid Transit Corridor – Stage 1: Transitway Construction, Donald/Harkness  
Reconstruction & 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 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 14, 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)