# PART A

# **BID SUBMISSION**

## FORM A: BID (See B7)

1.	Project Title			
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 und	er the above name.	
3.	Contact Person	The Bidder hereby authors the Bidder for purposes of the Bidder for purpose	prizes the following contact p of the Bid.	person to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions		ed in the Contract shall have been as the Conditions unless the	
5.	Offer		s to perform the Work in ac d Price, in Canadian funds, s	

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 of officials have signed this	official or
		day of , 20	·
	Signed and sealed in the presence of:	Signature of Bidder or Bidder's Authorized Official or Officials	
	(Witness)	(Print here name and official capacity of individual whose signature appe	ars above)
	(Witness)	(Print here name and official capacity of individual whose signature appe	ars above)

SEAL

UNIT PR		0050				A 1 4 0 1 10 17
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART	1 CITY FUNDED WORK					
Α	Consol Av. Reconstruction; Louelda St E	<u>Besant St.</u>				
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R7	m³	950		
A.2	Sub-Grade Compaction	CW 3110-R7	m²	2555		
A.3	Crushed Sub-base Material	CW 3110-R7				
	i) 50 mm - Limestone		tonne	1390		
A.4	Supplying and Placing Base Course Material	CW 3110-R7	m³	230		
A.5	Grading of Boulevards	CW 3110-R7	m²	1275		
A.6	Separation/Reinforcement Geotextile Fabric	CW 3130-R1	m²	2555		
	ROADWORKS - REMOVALS/RENEWALS					
A.7	Pavement Removal	CW 3110-R7				
	i) Concrete Pavement		m²	2555		
A.8	Drilled Tie Bars	CW 3230-R4				
	i) 20 M Deformed Tie Bar		each	80		
A.9	Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i) Sidewalk	SD-228A				
	a) Less than or equal to 5 sq.m.		m²	195		
	b) Greater than 5 and less than or equal to 20 sq.m.		m²	80		
	c) Greater than 20 sq.m.		m²	145		
A.10	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m²	5		
A.11	Supply of Precast Sidewalk Blocks	CW 3235-R4	m²	2		

	'RIC	ZES		E B8)			
ITEN		DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
A.12		Construction of Asphaltic Concrete Overlay	REF. CW 3410-R5		QUANTITY		
	i)	Tie-ins and Approaches					
		а) Туре IA		tonne	15		
				tonno	10		
		b) Type II		tonne	10		
A.13		Planing of Pavement	CW 3450-R3				
	i)	0 - 50 mm Depth (Asphalt)		m²	175		
		ROADWORKS - NEW CONSTRUCTION					
A.14		Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R8				
	i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	2555		
A.15		Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R8				
	i)	Construction of Barrier (180mm ht, Separate)	SD-203A	m	550		
	ii)	Construction of Modified Barrier (150mm ht, Dowelled)	SD-203B	m	25		
	iii)	Construction of Lip Curb (40mm ht, Integral)	SD-202B	m	50		
	iv)	Construction of Ramp Curb	SD-229C	m	20		
		JOINT AND CRACK SEALING					
A.16		Reflective Crack Maintenance	CW 3250-R5	m	500		
		ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.17		Catch Basin	CW 2130-R8				
	i)	SD-024		each	4		
	ii)	SD-024 (1200 Deep)		each	4		
A.18		Sewer Service	CW 2130-R8				
	i)	250mm					
		a) in a Trench, Class B Bedding with Sand, Class 2 Backfill		m	35		
A.19		Replacing Existing Manhole Frames & Covers	CW 2130-R8				
	i)	AP-004 - Manhole Frame		each	1		
	ii)	AP-005 - Manhole Cover (Solid)		each	1		

UNIT PRICES

ITEM		SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.20	Connecting to Existing Sewer	CW 2130-R8				
	i) 250mm PVC Connecting Pipe					
	a) Connecting to 300mm Concrete Storm Relief Sewer		each	4		
	b) Connecting to 375mm Concrete Combined Sewer		each	4		
A.21	Removal of Existing Catchbasins	CW 2130-R8	each	2		
A.22	Installation of Subdrains	CW 3120-R1	m	350		
	ADJUSTMENTS					
A.23	Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	6		
A.24	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i) 38mm		each	5		
A.25	Adjustment of Existing Watermain Valve Boxes	CW 3210-R5	each	8		
A.26	Installation of Watermain Valve Box Extendible Section Inserts	CW 3210-R5	each	1		
A.27	Adjustment of Existing Curb Stop Boxes	CW 3210-R5	each	10		
A.28	Supply of Catchbasin / Manhole Frames and Covers	CW 3210-R5	each	1		
A.29	Supply of Curb Stop Box Extendible Sections	CW 3210-R5	each	5		
	LANDSCAPING					
A.30	Sodding	CW 3510-R7				
	i) width < 600mm		m²	155		
	ii) width > or = 600mm		m²	1275		
Α	Consol Av. Reconstruction; Louelda St I	Besant St.		l	Subtotal:	

UNIT I	PRIC	CES		E B8)			
ITEI		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В		Adsum Dr. Major Rehabilitation; Jefferson	Av Mandalay	<u>v Dr.</u>			
		EARTH AND BASE WORKS					
3.1		Grading of Boulevards	CW 3110-R7	m²	5000		
		ROADWORKS - REMOVALS/RENEWALS					
3.2		Slab Replacement	CW 3230-R4				
	i)	200 mm Concrete Pavement (Reinforced)		m²	470		
3.3		Partial Slab Patches	CW 3230-R4				
	i)	200 mm Concrete Pavement (Type A)		m²	150		
	ii)	200 mm Concrete Pavement (Type B)		m²	325		
	iii)	200 mm Concrete Pavement (Type C)		m²	20		
	iii)	200 mm Concrete Pavement (Type D)		m²	85		
3.4		Drilled Dowels	CW 3230-R4				
	i)	19.1 mm Diameter		each	550		
3.5		Drilled Tie Bars	CW 3230-R4				
	i)	25 M Deformed Tie Bar		each	550		
3.6		Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i)	Sidewalk	SD-228A				
		a) Less than or equal to 5 sq.m.		m²	200		
		b) Greater than 5 and less than or equal to 20 sq.m.		m²	300		
		c) Greater than 20 sq.m.		m²	300		
3.7		Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m²	20		
3.8		Supply of Precast Sidewalk Blocks	CW 3235-R4	m²	5		
3.9		Concrete Curb Removal	CW 3240-R4				
	i)	Barrier - Separate		m	225		

			SPEC.				
ITEN	1	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
3.10		Concrete Curb Installation	CW 3240-R4				
	i)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	225		
- 44		Concernts Curth Demousl					
3.11		Concrete Curb Renewal	CW 3240-R4				
	i)	Barrier (150mm ht, Dowelled)	SD-205,				
	,		SD206A				
		a) 3 m and less		m	10		
		b) Creater than 2m and less than 20 m			50		
		b) Greater than 3m and less than 30 m		m	50		
		c) Greater than 30 m		m	1305		
		, ,					
	ii)	Ramp Curb	SD-229C	m	85		
- 40		Or an effort of Annahaltin Organization					
3.12		Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i)	Main Line Paving					
	,	<b>J</b>					
		а) Туре IA		tonne	2500		
		Tie ine and Annualshap					
	11)	Tie-ins and Approaches					
		а) Туре IA		tonne	40		
		b) Type II		tonne	40		
3.13		Planing of Pavement	CW 3450-R3				
5.15			CW 3450-R3				
	i)	0 - 50 mm Depth (Asphalt)		m²	300		
		JOINT AND CRACK SEALING					
			CW 2250 D5	~	1250		
3.14		Reflective Crack Maintenance	CW 3250-R5	m	1250		
		ASSOCIATED DRAINAGE AND					
		UNDERGROUND WORKS					
3.15		Replacing Existing Catch Basin Frames &	CW 2130-R8				
		Covers					
	i)	AP-008 - Barrier Curb and Gutter Inlet		each	10		
		Frame					
	ii)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	10		
	III)	AP-010 - Barrier Curb and Gutter Inlet Box		each	10		

FORM B: PRICES	
(SEE B8)	

UNIT PR							
ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		ADJUSTMENTS					
3.16		Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	2		
3.17		Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	1		
3.18	I	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i) (	38mm		each	2		
	ii) {	51mm		each	1		
i	iii) e	64mm		each	1		
i	iv)	76mm		each	2		
B.19		Adjustment of Existing Watermain Valve Boxes	CW 3210-R5	each	10		
3.20		Installation of Watermain Valve Box Extendible Section Inserts	CW 3210-R5	each	3		
3.21		Supply of Catchbasin / Manhole Frames and Covers	CW 3210-R5	each	1		
	I	LANDSCAPING					
3.22	ę	Sodding	CW 3510-R7				
	i)	width < 600mm		m²	200		
	ii)	width > or = 600mm		m²	6000		
в	4	Adsum Dr. Major Rehabilitation; Jefferson	Av Mandalay	<u>, Dr.</u>		Subtotal:	

UNIT PR ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
С	Polson Av. Crack & Seat Rehabilitation; Ra	adford St Airl	ies St.			
	EARTH AND BASE WORKS					
C.1	Supplying and Placing Base Course Material	CW 3110-R7	m³	45		
C.2	Grading of Boulevards	CW 3110-R7	m²	400		
	ROADWORKS - REMOVAL/RENEWALS					
C.3	Pavement Removal	CW 3110-R7				
	i) Concrete Pavement		m²	345		
C.4	Partial Slab Patches	CW 3230-R4				
	i) 150 mm Concrete Pavement (Type C)		m²	10		
C.5	Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i) Sidewalk	SD-228A				
	a) Less than or equal to 5 sq.m.		m²	200		
	b) Greater than 5 and less than or equal to 20 sq.m.		m²	180		
	c) Greater than 20 sq.m.		m²	90		
C.6	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m²	5		
C.7	Supply of Precast Sidewalk Blocks	CW 3235-R4	m²	2		
C.8	Concrete Curb Installation	CW 3240-R4				
	i) Curb and Gutter (125mm ht, Barrier, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	500		
i	i) Curb and Gutter (125mm ht, Modified Barrier, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200 SD-203B	m	40		
ii	i) Curb and Gutter (Ramp Curb, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	50		

	RICES	(36	E B8)			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.9	Concrete Curb Renewal	CW 3240-R4				
	i) Barrier (150mm ht, Dowelled)	SD-205, SD206A				
	a) 3 m and less		m	10		
	b) Greater than 3m and less than 30 m		m	10		
	ii) Ramp Curb	SD-229C	m	20		
C.10	Regrading Existing Interlocking Paving Stones	CW 3330-R3	m²	5		
C.11	Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i) Main Line Paving					
	а) Туре IA		tonne	600		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	20		
	b) Type II		tonne	20		
C.12	Planing of Pavement	CW 3450-R3				
	i) 0 - 50 mm Depth (Asphalt)		m²	100		
C.13	Moisture Barrier/Stress Absorption Geotextile Fabric	E9	m²	1950		
C.14	Pavement Patching	E10	m²	100		
C.15	Cracking and Seating Pavement	E8	m²	2500		
C.16	Partial Depth Saw-Cutting	E8	m	450		
	JOINT AND CRACK SEALING					
C.17	Reflective Crack Maintenance	CW 3250-R5	m	500		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
C.18	Catch Pit	CW 2130-R8				
	i) SD-023		each	8		
C.19	Catch Pit Connection Pipe	CW 2130-R8	m	8		

JNIT PRI	ICES	, , , , , , , , , , , , , , , , , , ,	E B8)			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
C.20	Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	2		
C.21	Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	1		
C.22	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
i	i) 38mm		each	2		
ii	i) 51mm		each	2		
iii	i) 64mm		each	2		
iv	r) 76mm		each	2		
C.23	Adjustment of Existing Watermain Valve Boxes	CW 3210-R5	each	3		
C.24	Installation of Watermain Valve Box Extendible Section Inserts	CW 3210-R5	each	1		
C.25	Adjustment of Existing Curb Stop Boxes	CW 3210-R5	each	20		
C.26	Supply of Catchbasin / Manhole Frames and Covers	CW 3210-R5	each	1		
C.27	Supply of Curb Stop Box Extendible Sections	CW 3210-R5	each	5		
	LANDSCAPING					
C.28	Sodding	CW 3510-R7				
i	i) width < 600mm		m²	150		
ii	i) width > or = 600mm		m²	400		
с	Polson Av. Crack & Seat Rehabilitation; Ra	adford St Airl	ies St.		Subtotal:	

JNIT PR	ICES	(82	E B8)			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	Oakland Av. Crack & Seat Rehabilitation; L	Defehr St Gol	dspie St	<u>.</u>		
	EARTH AND BASE WORKS					
D.1	Supplying and Placing Base Course Material	CW 3110-R7	m³	30		
0.2	Grading of Boulevards	CW 3110-R7	m²	850		
	ROADWORKS - REMOVALS/RENEWALS					
0.3	Pavement Removal	CW 3110-R7				
	i) Concrete Pavement		m²	260		
0.4	Partial Slab Patches	CW 3230-R4				
	i) 150 mm Concrete Pavement (Type C)		m²	10		
0.5	Miscellaneous Concrete Slab Removal	CW 3235-R4				
	i) Sidewalk		m²	440		
D.6	Miscellaneous Concrete Slab Installation	CW 3235-R4				
	i) Sidewalk	SD-228A	m²	545		
0.7	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m²	5		
0.8	Supply of Precast Sidewalk Blocks	CW 3235-R4	m²	20		
).9	Concrete Curb Installation	CW 3240-R4				
	i) Curb and Gutter (125mm ht, Barrier, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	255		
i	i) Curb and Gutter (125mm ht, Modified Barrier, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200 SD-203B	m	10		
ii	i) Curb and Gutter (40mm ht, Lip Curb, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	160		

UNIT F	PRI/	CES.	(SE	E B8)			
ITEN		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.10		Concrete Curb Renewal	CW 3240-R4				
	i)	Barrier (150mm ht, Dowelled)	SD-205, SD206A				
		a) 3 m and less		m	10		
		b) Greater than 3m and less than 30 m		m	20		
	ii)	Ramp Curb	SD-229C	m	10		
D.11		Regrading Existing Interlocking Paving Stones	CW 3330-R3	m²	5		
D.12		Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i)	Main Line Paving					
		a) Type IA		tonne	425		
	ii)	Tie-ins and Approaches					
		a) Type IA		tonne	15		
		b) Type II		tonne	15		
D.13		Planing of Pavement	CW 3450-R3				
	i)	0 - 50 mm Depth (Asphalt)		m²	300		
D.14		Moisture Barrier/Stress Absorption Geotextile Fabric	E9	m²	1375		
D.15		Pavement Patching	E10	m²	295		
D.16		Cracking and Seating Pavement	E8	m²	1300		
D.17		Partial Depth Saw-Cutting	E8	m	165		
		JOINT AND CRACK SEALING					
D.18		Reflective Crack Maintenance	CW 3250-R5	m	500		
		ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
D.19		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		

UNIT PRI	CES	(01	E B8)			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
D.20	Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	4		
D.21	Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	1		
D.22	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
ij	) 38mm		each	1		
ii)	)51mm		each	1		
iii)	)64mm		each	2		
iv)	)76mm		each	2		
D.23	Adjustment of Existing Watermain Valve Boxes	CW 3210-R5	each	2		
D.24	Installation of Watermain Valve Box Extendible Section Inserts	CW 3210-R5	each	1		
D.25	Adjustment of Existing Curb Stop Boxes	CW 3210-R5	each	10		
D.26	Supply of Catchbasin / Manhole Frames and Covers	CW 3210-R5	each	2		
D.27	Supply of Curb Stop Box Extendible Sections	CW 3210-R5	each	5		
	LANDSCAPING					
D.28	Sodding	CW 3510-R7				
ij	) width < 600mm		m²	50		
ii)	) width > or = 600mm		m²	750		
D	Oakland Av. Crack & Seat Rehabilitation; L	Defehr St Gol	dspie St	<u>_</u>	Subtotal:	

JNIT P		CES	•	E B8)			
ITEN	1	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Е		Dunvegan St. Major Rehabilitation; Mossda	ale Av Rossn	nere Cr.			
		EARTH AND BASE WORKS					
E.1		Excavation	CW 3110-R7	m³	20		
Ξ.2		Crushed Sub-base Material	CW 3110-R7				
	i)	150 mm - Limestone		tonne	60		
Ξ.3		Supplying and Placing Base Course Material	CW 3110-R7	m³	5		
Ξ.4		Grading of Boulevards	CW 3110-R7	m²	350		
		ROADWORKS - REMOVALS/RENEWALS					
E.5		Miscellaneous Concrete Slab Removal	CW 3235-R4				
	i)	Monolithic Curb and Sidewalk		m²	355		
Ξ.6		Miscellaneous Concrete Slab Installation	CW 3235-R4				
	i)	Monolithic Curb and Sidewalk (1650mm width)	SD-228B	m²	500		
Ξ.7		Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i)	Sidewalk	SD-228A				
		a) Less than or equal to 5 sq.m.		m²	15		
		b) Greater than 5 and less than or equal to 20 sq.m.		m²	15		
E.8		Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m²	10		
E.9		Supply of Precast Sidewalk Blocks	CW 3235-R4	m²	2		
E.10		Concrete Curb Renewal	CW 3240-R4				
	i)	Barrier (150mm ht, Dowelled)	SD-205, SD206A				
		a) 3 m and less		m	5		
		b) Greater than 3m and less than 30 m		m	10		
	ii)	Ramp Curb	SD-229C	m	10		
Ξ.11		Regrading Existing Interlocking Paving Stones	CW 3330-R3	m²	30		

UNIT PR ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY	UNIT PRICE	AIVIOUNT
E.12	Construction of Asphaltic Concrete Overlay	CW 3410-R5				
i	) Main Line Paving					
	a) Type IA		tonne	475		
i	) Tie-ins and Approaches					
	a) Type IA		tonne	10		
	b) Type II		tonne	10		
Ξ.13	Planing of Pavement	CW 3450-R3				
i	) 0 - 50 mm Depth (Asphalt)		m²	185		
Ξ.14	Moisture Barrier/Stress Absorption Geotextile Fabric	E9	m²	1500		
E.15	Pavement Patching	E10	m²	430		
	JOINT AND CRACK SEALING					
E.16	Reflective Crack Maintenance	CW 3250-R5	m	400		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
E.17	Catch Pit	CW 2130-R8				
i	) SD-023		each	2		
E.18	Catch Pit Connection Pipe	CW 2130-R8	m	15		
E.19	Replacing Existing Manhole Frames & Covers	CW 2130-R8				
i	) AP-004 - Manhole Frame		each	2		
i	) AP-006 - Manhole Cover (Grated)		each	2		
E.20	Replacing Existing Catch Basin Frames & Covers	CW 2130-R8				
i	AP-008 - Barrier Curb and Gutter Inlet Frame		each	2		
i	AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		
ii	) AP-010 - Barrier Curb and Gutter Inlet Box		each	2		

	RIC	ZES	•	E B8)			
ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		ADJUSTMENTS					
E.21		Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	2		
E.22		Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	1		
E.23		Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i)	38mm		each	2		
	ii)	51mm		each	1		
	iii)	64mm		each	1		
	iv)	76mm		each	2		
E.24		Adjustment of Existing Curb Stop Boxes	CW 3210-R5	each	10		
E.25		Supply of Curb Stop Box Extendible Sections	CW 3210-R5	each	5		
		LANDSCAPING					
E.26		Sodding	CW 3510-R7				
	i)	width < 600mm		m²	50		
	ii)	width > or = 600mm		m²	350		
Е		Dunvegan St. Major Rehabilitation; Mossda	ale Av Rossn	nere Cr		Subtotal:	

UNIT PI	RICES		· · · · · · · · · · · · · · · · · · ·			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	Raleigh St. Minor Rehabilitation; Springfie	ld Rd Edison	<u>Av.</u>			
	EARTH AND BASE WORKS					
₹.1	Excavation	CW 3110-R7	m³	100		
<sup>=</sup> .2	Sub-Grade Compaction	CW 3110-R7	m²	200		
3	Crushed Sub-base Material	CW 3110-R7				
	i) 150 mm - Limestone		tonne	105		
=.4	Supplying and Placing Base Course Material	CW 3110-R7	m³	15		
F.5	Grading of Boulevards	CW 3110-R7	m²	100		
F.6	Preparation of Existing Roadway	CW 3150-R4	m²	1000		
F.7	Surfacing Material	CW 3150-R4				
	i) Limestone		tonne	225		
	ROADWORKS - REMOVALS/RENEWALS					
F.8	Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i) Sidewalk	SD-228A				
	a) Less than or equal to 5 sq.m.		m²	20		
	b) Greater than 5 and less than or equal to 20 sq.m.		m²	65		
F.9	Concrete Curb Removal	CW 3240-R4				
	i) Barrier - Separate		m	20		
F.10	Concrete Curb Installation	CW 3240-R4				
	i) Modified Barrier (150mm ht, Dowelled)	SD-203B	m	20		
F.11	Concrete Curb Renewal	CW 3240-R4				
	i) Barrier (150mm ht, Dowelled)	SD-205, SD206A				
	a) 3 m and less		m	10		
	b) Greater than 3m and less than 30 m		m	15		

UNIT PRICES

ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
.12		Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i)	Main Line Paving					
		a) Type IA		tonne	950		
	ii)	Tie-ins and Approaches					
		a) Type II		tonne	30		
.13		Planing of Pavement	CW 3450-R3				
	i)	0 - 50 mm Depth (Asphalt)		m²	250		
.14		Moisture Barrier/Stress Absorption Geotextile Fabric	E9	m²	3850		
.15		Pavement Patching	E10	m²	150		
		JOINT AND CRACK SEALING					
.16		Reflective Crack Maintenance	CW 3250-R5	m	500		
		ADJUSTMENTS					
.17		Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	2		
.18		Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	1		
.19		Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i)	38mm		each	1		
	ii)	51mm		each	1		
	iii)	64mm		each	2		
	iv)	76mm		each	2		
.20		Adjustment of Existing Watermain Valve Boxes	CW 3210-R5	each	2		
.21		Installation of Watermain Valve Box Extendible Section Inserts	CW 3210-R5	each	1		
.22		Supply of Catchbasin / Manhole Frames and Covers	CW 3210-R5	each	1		

	(SEL BO)									
UNIT PRIC	CES									
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT				
		REF.		QUANTITY						
	LANDSCAPING									
F.23	Sodding	CW 3510-R7								
i)	width < 600mm		m²	50						
ii)	width > or = 600mm		m²	100						
F	Raleigh St. Minor Rehabilitation; Springfie		Subtotal:							

UNIT PF ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART	2 PROVINCIALLY FUNDED WO	DRK (See D	2)			
G	Sutton Rd. Crack & Seat Rehabilitation; Ro	othesay St Gr	aduate l	Path		
	EARTH AND BASE WORKS					
G.1	Supplying and Placing Base Course Material	CW 3110-R7	m³	25		
G.2	Grading of Boulevards	CW 3110-R7	m²	1140		
	ROADWORKS - REMOVALS/RENEWALS					
G.3	Pavement Removal	CW 3110-R7				
	i) Concrete Pavement		m²	450		
G.4	Partial Slab Patches	CW 3230-R4				
	i) 150 mm Concrete Pavement (Type C)		m²	10		
G.5	Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i) Sidewalk	SD-228A				
	a) Less than or equal to 5 sq.m.		m²	35		
	b) Greater than 5 and less than or equal to 20 sq.m.		m²	10		
	c) Greater than 20 sq.m.		m²	40		
G.6	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m²	10		
G.7	Supply of Precast Sidewalk Blocks	CW 3235-R4	m²	5		
G.8	Concrete Curb Removal	CW 3240-R4				
	i) Barrier - Separate		m	10		
	ii) Ramp Curb		m	10		

UNIT F	PRIC	CES	(02	E B8)			
ITEI	М	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G.9		Concrete Curb Installation	CW 3240-R4				
	i)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	10		
	ii)	Curb and Gutter (125 mm ht, Barrier, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	510		
	iii)	Curb and Gutter (125mm ht, Modified Barrier, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200 SD-203B	m	20		
	iv)	Curb and Gutter (40mm ht, Lip Curb, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	185		
	V)	Curb and Gutter (Ramp Curb, Integral, - 600mm width, 150mm Plain Concrete Pavement)	SD-200	m	15		
G.10		Concrete Curb Renewal	CW 3240-R4				
	i)	Barrier (150mm ht, Dowelled)	SD-205, SD206A				
		a) 3 m and less		m	10		
	ii)	Ramp Curb	SD-229C	m	10		
G.11		Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i)	Main Line Paving					
		а) Туре IA		tonne	790		
	ii)	Tie-ins and Approaches					
		b) Туре II		tonne	80		
G.12		Planing of Pavement	CW 3450-R3				
	i)	0 - 50 mm Depth (Asphalt)		m²	575		
G.13		Moisture Barrier/Stress Absorption Geotextile Fabric	E9	m²	2615		

UNIT F	PRIC	CES	(SE	E B8)			
ITEN		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G.14		Pavement Patching	E10	m²	300		
G.15		Cracking and Seating Pavement	E8	m²	2440		
G.16		Partial Depth Saw-Cutting	E8	m	600		
		JOINT AND CRACK SEALING					
G.17		Reflective Crack Maintenance	CW 3250-R5	m	750		
		ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
G.18		Catch Basin	CW 2130-R8				
	i)	SD-024		each	1		
	ii)	SD-024 (1200 Deep)		each	1		
G.19		Remove and Replace Existing Catch Basin	CW 2130-R8				
	i)	SD-024		each	2		
G.20		Catch Pit	CW 2130-R8				
	i)	SD-023		each	2		
G.21		Catch Pit Connection Pipe	CW 2130-R8	m	25		
G.22		Replacing Existing Manhole Frames & Covers	CW 2130-R8				
	i)	AP-004 - Manhole Frame		each	2		
	ii)	AP-005 - Manhole Cover (Solid)		each	2		
		ADJUSTMENTS					
G.23		Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	2		
G.24		Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	1		
G.25		Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i)	38mm		each	2		
	ii)	51mm		each	1		
	iii)	64mm		each	1		
	iv)	76mm		each	2		
G.26		Adjustment of Existing Watermain Valve Boxes	CW 3210-R5	each	3		

	(SEE BO)								
UNIT PRI	CES								
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT			
		REF.		QUANTITY					
G.27	Installation of Watermain Valve Box Extendible Section Inserts	CW 3210-R5	each	1					
G.28	Adjustment of Existing Curb Stop Boxes	CW 3210-R5	each	10					
G.29	Supply of Curb Stop Box Extendible Sections	CW 3210-R5	each	5					
	LANDSCAPING								
G.30	Sodding	CW 3510-R7							
i)	width < 600mm		m²	100					
ii)	width > or = 600mm		m²	1140					
G	Sutton Rd. Crack & Seat Rehabilitation; Ro	Subtotal:							

ITEN		DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
			REF.		QUANTITY	Starrage	
н		Gateway Rd. Major Rehabilitation; Antrim					
		EARTH AND BASE WORKS					
H.1		Excavation	CW 3110-R7	m³	170		
H.2		Sub-Grade Compaction	CW 3110-R7	m²	50		
H.3		Crushed Sub-base Material	CW 3110-R7				
	i)	50 mm - Limestone		tonne	110		
	ii)	150 mm - Limestone		tonne	250		
H.4		Grading of Boulevards	CW 3110-R7	m²	500		
H.5		Separation/Reinforcement Geotextile Fabric	CW 3130-R1	m²	170		
		ROADWORKS - REMOVALS/RENEWALS					
H.6		Slab Replacement	CW 3230-R4				
	i)	200 mm Concrete Pavement (Reinforced)		m²	250		
H.7		Partial Slab Patches	CW 3230-R4				
	i)	200 mm Concrete Pavement (Type A)		m²	35		
	ii)	200 mm Concrete Pavement (Type B)		m²	210		
	iii)	200 mm Concrete Pavement (Type C)		m²	20		
	iv)	200 mm Concrete Pavement (Type D)		m²	100		
H.8		Drilled Dowels	CW 3230-R4				
	i)	19.1 mm Diameter		each	600		
H.9		Drilled Tie Bars	CW 3230-R4				
	i)	25 M Deformed Tie Bar		each	600		
H.10		Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i)	Sidewalk	SD-228A				
		a) Less than or equal to 5 sq.m.		m²	35		
		b) Greater than 5 and less than or equal to 20 sq.m.		m²	100		
		c) Greater than 20 sq.m.		m²	100		

UNIT PR		(	E B8)			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
H.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m²	10		
H.12	Supply of Precast Sidewalk Blocks	CW 3235-R4	m²	5		
H.13	Concrete Curb Removal	CW 3240-R4				
	i) Barrier - Separate		m	90		
H.14	Concrete Curb Installation	CW 3240-R4				
	i) Modified Barrier (150mm ht, Dowelled)	SD-203B	m	70		
i	i) Ramp Curb	SD-229A,B,C	m	20		
H.15	Concrete Curb Renewal	CW 3240-R4				
	i) Barrier (150mm ht, Dowelled)	SD-205, SD206A				
	a) 3 m and less	002007	m	20		
	b) Greater than 3m and less than 30 m		m	30		
	c) Greater than 30 m		m	560		
i	i) Ramp Curb	SD-229C	m	20		
H.16	Construction of Asphaltic Concrete Overlay	CW 3410-R5				
	i) Main Line Paving					
	a) Type IA		tonne	1250		
i	i) Tie-ins and Approaches					
	a) Type IA		tonne	65		
	b) Type II		tonne	25		
H.17	Planing of Pavement	CW 3450-R3				
	i) 0 - 50 mm Depth (Asphalt)		m²	1000		
	JOINT AND CRACK SEALING					
H.18	Reflective Crack Maintenance	CW 3250-R5	m	1000		

JNIT PR		0550				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
H.19	Catch Pit Connection Pipe	CW 2130-R8	m	6		
H.20	Replacing Existing Manhole Frames & Covers	CW 2130-R8				
	i) AP-004 - Manhole Frame		each	2		
i	i) AP-005 - Manhole Cover (Solid)		each	2		
H.21	Replacing Existing Catch Basin Frames & Covers	CW 2130-R8				
	i) AP-008 - Barrier Curb and Gutter Inlet Frame		each	2		
i	ii) AP-009 - Barrier Curb and Gutter Inlet Cove	er	each	2		
ii	i) AP-010 - Barrier Curb and Gutter Inlet Box		each	2		
	ADJUSTMENTS					
H.22	Adjustment of Existing Catchbasins / Manholes	CW 3210-R5	each	6		
H.23	Installation of Precast Concrete Ring Sections	CW 3210-R5	vert. m	1		
H.24	Installation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i) 38mm		each	2		
i	i) 51mm		each	2		
ii	i) 64mm		each	4		
iv	v) 76mm		each	6		
H.25	Adjustment of Existing Watermain Valve Boxes	CW 3210-R5	each	4		
H.26	Adjustment of Curb and Gutter Inlets	CW 3210-R5	each	2		
	LANDSCAPING					
H.27	Sodding	CW 3510-R7				
	i) width < 600mm		m²	100		
i	i) width > or = 600mm		m²	500		
н	Gateway Rd. Major Rehabilitation; Antrin	n Rd - Kimberley	/ <b>A</b> V		Subtotal:	

UNIT F				E B8)			
ITEN	N	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
I		Scarfe St. Major Rehabilitation; Anglia Av.	<u>- Adsum Dr.</u>				
		EARTH AND BASE WORKS					
.1		Grading of Boulevards	CW 3110-R7	m²	450		
		ROADWORKS - REMOVALS/RENEWALS					
.2		Slab Replacement	CW 3230-R4				
	i)	150 mm Concrete Pavement (Type B)		m²	295		
	ii)	150 mm Concrete Pavement (Type C)		m²	30		
.3		Drilled Dowels	CW 3230-R4				
	i)	19.1 mm Diameter		each	410		
.4		Drilled Tie Bars	CW 3230-R4				
	i)	20 M Deformed Tie Bar		each	410		
.5		Miscellaneous Concrete Slab Renewal	CW 3235-R4				
	i)	Sidewalk	SD-228A				
		a) Less than or equal to 5 sq.m.		m²	20		
		b) Greater than 5 and less than or equal to 20 sq.m.		m²	125		
		c) Greater than 20 sq.m.		m²	55		
.6		Adjustment of Precast Sidewalk Blocks	CW 3235-R4	m²	10		
.7		Supply of Precast Sidewalk Blocks	CW 3235-R4	m²	5		
.8		Concrete Curb Removal	CW 3240-R4				
	i)	Lip Curb		m	575		
.9		Concrete Curb Installation	CW 3240-R4				
	i)	Barrier (125mm ht, Dowelled)	SD-205	m	355		
	il)	Modified Barrier (150mm ht, Dowelled)	SD-203B	m	85		
.10		Concrete Curb Renewal	CW 3240-R4				
	i)	Ramp Curb	SD-229C	m	30		

ITEN	Л	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
.11		Construction of Asphaltic Concrete Overlay	REF. CW 3410-R5		QUANTITY		
	1)	Main Line Paving					
		а) Туре IA		tonne	550		
	ii)	Tie-ins and Approaches					
		a) Type IA		tonne	50		
		b) Type II		tonne	50		
		JOINT AND CRACK SEALING					
.12		Reflective Crack Maintenance	CW 3250-R5	m	540		
		ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
.13		Catch Basin	CW 2130-R8				
	i)	SD-024		each	1		
	ii)	SD-024 (1200 Deep)		each	1		
.14		Sewer Service	CW 2130-R8				
	i)	250mm					
		a) in a Trench, Class B Bedding with Sand, Class 2 Backfill		m	15		
.15		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		
.16		Connecting to Existing Sewer	CW 2130-R8				
	i)	250mm PVC Connecting Pipe					
		a) Connecting to 900mm Land Drainage Sewer		each	3		
17		Relocation of Existing Catchbasins	CW 2130-R8	each	1		

UNIT PI			•	L D0)			
ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJU	JSTMENTS					
l.18	Adjus Manh	stment of Existing Catchbasins / noles	CW 3210-R5	each	4		
I.19	Instal Sectio	lation of Precast Concrete Ring ons	CW 3210-R5	vert. m	1		
1.20	Instal	lation of Cast Iron Lifter Ring Inserts	CW 3210-R5				
	i) 38mm	n		each	2		
	ii) 51mm	n		each	2		
	iii) 64mm	n		each	2		
	iv) 76mm	n		each	4		
1.21	Adjus Boxes	stment of Existing Watermain Valve s	CW 3210-R5	each	4		
1.22	Adjus	stment of Existing Curb Stop Boxes	CW 3210-R5	each	20		
1.23	Suppl	ly of Curb Stop Box Extendible Sections	CW 3210-R5	each	10		
	LAND	DSCAPING					
1.24	Soddi	ing	CW 3510-R7				
	i) width	n < 600mm		m²	100		
	ii) width	n > or = 600mm		m²	450		

Scarfe St. Major Rehabilitation; Anglia Av. - Adsum Dr.

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

Subtotal:

UNIT PR	ICES	(0				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	SUMMARY					
PART	1 CITY FUNDED WORK					
А	Consol Av. Reconstruction; Louelda St.	<u>- Besant St.</u>			Subtotal:	
В	Adsum Dr. Major Rehabilitation: Jefferso	on Av Mandala	<u>y Dr.</u>		Subtotal:	
с	Polson Av. Crack & Seat Rehabilitation;	Radford St Air	lies St.		Subtotal:	
D	Oakland Av. Crack & Seat Rehabilitation	; Defehr St Go	Idspie St	<u>-</u>	Subtotal:	
Е	Dunvegan St. Major Rehabilitation; Moss	Subtotal:				
F	Raleigh St. Minor Rehabilitation; Springf	ïeld Rd Edisor	<u>ı Av.</u>		Subtotal:	
				(	total price) PART 1	
PART	2 PROVINCIALLY FUNDED W	VORK (See D	02)			
G	Sutton Rd. Crack & Seat Rehabilitation;	Rothesay St G	raduate I	Path	Subtotal:	
н	Gateway Rd. Major Rehabilitation; Antrir	n Rd Kimberle	y Av.		Subtotal:	
I	Scarfe St. Major Rehabilitation; Anglia A	v Adsum Dr.			Subtotal:	
				(	total price) PART 2	
TOTAL B	ID PRICE (GST extra)	(in t	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. 79-2004

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2004 RESIDENTIAL STREET RENEWALS PART 1 – CONSOL AVENUE AND VARIOUS OTHER LOCATIONS PART 2 – SUTTON ROAD AND VARIOUS OTHER LOCATIONS

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		
SIGNED AND SEALED in the presence of:	(Name of Principal)	
(Witness)	Per: Per:	(Seal)
	(Name of Surety) By: (Attorney-in-Fact)	(Seal)

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\_\_\_\_\_ , 20\_\_\_\_\_ for

BID OPPORTUNITY NO. 79-2004

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2004 RESIDENTIAL STREET RENEWALS PART 1 – CONSOL AVENUE AND VARIOUS OTHER LOCATIONS PART 2 – SUTTON ROAD AND VARIOUS OTHER LOCATIONS

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)

(Seal)

By: (Attorney-in-Fact)

\_\_\_\_\_ of

## 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. 79-2004

PROVINCE OF MANITOBA/CITY OF WINNIPEG 2004 RESIDENTIAL STREET RENEWALS PART 1 – CONSOL AVENUE AND VARIOUS OTHER LOCATIONS PART 2 – SUTTON ROAD AND VARIOUS OTHER LOCATIONS

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 June 1<sup>st</sup>, 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)