FORM A: BID (See B7)

1.	Contract Title	2010 ALLEY AND LOCAL STREET RENEWALS	
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 the Bidder for purposes of the Bid.	represent
		Contact Person Title	
		Telephone Number Facsimile Number	
4.	Definitions	All capitalized terms used in the Contract shall have the ascribed to them in the General Conditions.	meanings
5.	Offer	The Bidder hereby offers to perform the Work in accordance Contract for the Total Bid Price, in Canadian funds, set out of 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)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α	DOWNING STREET / DOMINION STREET A		LICE AV			
	SARGENT AVENUE EARTH AND BASE WORKS					
.1	Excavation	CW 3110-R12	m³	1275		
. !	Excavation	CW 3110-K12	111-	1275		
.2	Sub-Grade Compaction	CW 3110-R12	m²	2045		
3	Crushed Sub-base Material	CW 3110-R12, E11				
i)	100 mm - Limestone		tonne	2250		
4	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	165		
N.5	Separation Geotextile Fabric	CW 3130-R2	m²	2045		
A.6	Supply and Install Geogrid	CW 3135	m²	2045		
7	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	52		
	ROADWORKS - RENEWALS					
٨.8	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	2115		
۸.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	50		
A.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	700		
\.11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	30		
12	Concrete Curb Removal	CW 3240-R8				
i)	Barrier 150mm		m	23		
.13	Concrete Curb Installation	CW 3240-R8				
i)	Modified Barrier (180mm ht, Integral)	SD-203B	m	10		
ii)	Curb Ramp (10-15mm ht, Integral)	SD-229A,B,C,	m	12		
A.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	5		
	ROADWORK - NEW CONSTRUCTION					
.15	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m²	1675		
.16	Plain Concrete Pavement	E13	m²	215		
.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				

UNIT PRIC	NEC .	(SEE B8	5)			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	Construction of Lip Curb (75mm ht, Integral)	SD-202A	m	20		
A.18	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Туре ІІ		tonne	15		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.19	Installation of Subdrains	CW 3120-R3, E12	m	60		
	ADJUSTMENTS					
A.20	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
A.21	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	1		
	LANDSCAPING					
A.22	Sodding	CW 3510-R9				
i)	width < 600mm		m²	14		
A.23	Seeding	CW 3520-R7	m²	50		
A	DOWNING STREET / DOMINION STREET A SARGENT AVENUE	LLEY FROM EL	LICE AV	<u>'ENUE TO</u>	Subtotal:	

JNIT PRI	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	MARYLAND STREET / SHERBROOK STRE TO SARGENT AVENUE	•	M ELLIC			
	EARTH AND BASE WORKS					
5.1	Excavation	CW 3110-R12	m³	875		
3.2	Sub-Grade Compaction	CW 3110-R12	m²	1400		
3.3	Crushed Sub-base Material	CW 3110-R12, E11				
i)	100 mm - Limestone		tonne	1540		
3.4	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	110		
3.5	Separation Geotextile Fabric	CW 3130-R2	m²	1400		
3.6	Supply and Install Geogrid	CW 3135	m²	1400		
3.7	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	52		
	ROADWORKS - RENEWALS					
3.8	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	1470		
3.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	50		
3.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	325		
3.11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	14		
3.12	Concrete Curb Removal	CW 3240-R8				
i)	Barrier 150mm		m	12		
3.13	Concrete Curb Installation	CW 3240-R8				
i)	Modified Barrier (180mm ht, Integral)	SD-203B	m	6		
ii)	Curb Ramp (10-15mm ht, Integral)	SD-229A,B,C,	m	6		
	ROADWORK - NEW CONSTRUCTION					
3.14	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m²	1165		

(SEE B8) UNIT PRICES								
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT		
ii)	Construction of Lip Curb (75mm ht, Integral)	SD-202A	m	20				
B.15	Plain Concrete Pavement	E13	m²	140				
B.16	Construction of Asphaltic Concrete Pavements	CW 3410-R8						
i)	Tie-ins and Approaches							
a)	Type II		tonne	17				
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS							
B.17	Catch Basin	CW 2130-R11						
i)	SD-025, 1800 mm deep		each	2				
B.18	Sewer Service	CW 2130-R11						
i)	250 mm, PVC							
a)	In a Trench, Class B Type 2 Bedding With Sand, Class 2 Backfill		m	97				
B.19	Connecting to Existing Catch Basin	CW 2130-R11						
i)	250 mm Drainage Connection Pipe		each	1				
B.20	Connecting to Existing Sewer	CW 2130-R11						
i)	250 mm (PVC) of connecting pipe							
a)	Connecting to 1350mm (SRS) Sewer		each	1				
B.21	Installation of Subdrains	CW 3120-R3, E12	m	84				
	ADJUSTMENTS							
B.22	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2				
	LANDSCAPING							
B.23	Sodding	CW 3510-R9						
i)	width < 600mm		m²	8				
B.24	Seeding	CW 3520-R7	m²	45				
	MISCELLANEOUS							
B.25	Sewer Inspection	CW 2145-R11	m	97				
B.26	Temporary Shoring	E14	lump sum	1				
B.27	Fence Removal and Restoration	E16	lump sum	1				
В	MARYLAND STREET / SHERBROOK STREET / SARGENT AVENUE	ET ALLEY FRO	M ELLIC	E AVENUE	Subtotal:			

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	SARGENT AVENUE SOUTH ALLEY FROM SHERBROOK STREET	MARYLAND ST	REET TO			
0.1	EARTH AND BASE WORKS Excavation	CW 3110-R12	m³	230		
0.2	Sub-Grade Compaction	CW 3110-R12	m²	555		
2.3	Crushed Sub-base Material	CW 3110-R12, E11				
i)	50 mm - Limestone		tonne	410		
C.4	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	40		
2.5	Separation Geotextile Fabric	CW 3130-R2	m²	575		
2.6	Supply and Install Geogrid	CW 3135	m²	115		
C.7	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	20		
	ROADWORKS - RENEWALS					
C.8	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	580		
. .9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	20		
C.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	30		
C.11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	25		
0.12	Concrete Curb Removal	CW 3240-R8				
i)	Barrier 150mm		m	20		
2.13	Concrete Curb Installation	CW 3240-R8				
i)	Modified Barrier (180mm ht, Integral)	SD-203B	m	26		
ii)	Curb Ramp (10-15mm ht, Integral)	SD-229A,B,C,	m	12		
	ROADWORK - NEW CONSTRUCTION	=				
2.14	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement		m²	465		
ii)	for Early Opening 72 hour (Reinforced) Construction of Lip Curb (75mm ht, Integral)	SD-202A	m	5		
")	Construction of Lip out (70mm in, integral)	0D 202A	111	3		

	(SEE BO)								
UNIT PRIC	CES								
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT			
		REF.		QUANTITY					
C.15	Construction of Asphaltic Concrete	CW 3410-R8							
	Pavements								
i)	Tie-ins and Approaches								
a)	Type II		tonne	16					
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
	LANDSCAPING								
C.16	Sodding	CW 3510-R9							
i)	width < 600mm		m²	26					
С	SARGENT AVENUE SOUTH ALLEY FROM I								
	SHERBROOK STREET	SHERBROOK STREET							

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	KENNEDY STREET / EDMONTON STREET	ALLEY FROM E	LLICE A	VENUE TO		
	QU'APPELLE AVENUE	ĺ	1 1			
	EARTH AND BASE WORKS					
	Excavation	CW 3110-R12	m³	335		
2	Sub-Grade Compaction	CW 3110-R12	m²	800		
3	Crushed Sub-base Material	CW 3110-R12, E11				
i)	50 mm - Limestone		tonne	585		
1	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	60		
5	Separation Geotextile Fabric	CW 3130-R2	m²	800		
6	Supply and Install Geogrid	CW 3135	m²	800		
7	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	33		
	ROADWORKS - RENEWALS					
8	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	845		
.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	30		
10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	50		
11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
а) Less than 5 sq.m.		m²	10		
b) 5 sq.m. to 20 sq.m.		m²	25		
.12	Concrete Curb Removal	CW 3240-R8				
i)	Barrier 150mm		m	24		
13	Concrete Curb Installation	CW 3240-R8				
i)	Modified Barrier (180mm ht, Integral)	SD-203B	m	20		
ii)	Curb Ramp (10-15mm ht, Integral)	SD-229A,B,C,	m	14		
	ROADWORK - NEW CONSTRUCTION					
14	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m²	670		
ii)	Construction of Lip Curb (75mm ht, Integral)	SD-202A	m	5		
15	Plain Concrete Pavement	E13	m²	25		

LINIT DOL	250	(SEE B8	3)			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.16	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Type II		tonne	47		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
D.17	Installation of Subdrains	CW 3120-R3, E12	m	30		
	ADJUSTMENTS					
D.18	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	3		
D.19	Adjustment of Curb Inlet with New Inlet Box	CW 3210-R7	each	1		
	LANDSCAPING					
D.20	Sodding	CW 3510-R9				
i)	width < 600mm		m²	20		
	MISCELLANEOUS					
D.21	Repainting of Parking Lines	E15	m	110		
D.22	Temporary Pumping	E17	lump sum	1		
D	KENNEDY STREET / EDMONTON STREET . QU'APPELLE AVENUE	ALLEY FROM E	LLICE A	VENUE TO	Subtotal:	

JNIT PRIC	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	CANORA STREET / CHESTNUT STREET AND AVENUE TO PRESTON AVENUE	LLEY FROM WE	STMINS	<u>TER</u>		
	EARTH AND BASE WORKS					
≣.1	Excavation	CW 3110-R12	m³	565		
Ē.2	Sub-Grade Compaction	CW 3110-R12	m²	1355		
≣.3	Crushed Sub-base Material	CW 3110-R12, E11				
i)	50 mm - Limestone		tonne	1000		
.4	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	105		
≣.5	Separation Geotextile Fabric	CW 3130-R2	m²	1355		
.6	Supply and Install Geogrid	CW 3135	m²	410		
.7	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	15		
	ROADWORKS - RENEWALS					
≣.8	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	1355		
≣.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	50		
E.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	225		
.11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	18		
b)	5 sq.m. to 20 sq.m.		m²	20		
.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R7	m²	13		
.13	Concrete Curb Removal	CW 3240-R8				
i)	Barrier 150mm		m	52		
.14	Concrete Curb Installation	CW 3240-R8				
i)	Modified Barrier (180mm ht, Integral)	SD-203B	m	34		
ii)	Curb Ramp (10-15mm ht, Integral)	SD-229A,B,C,	m	18		
.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	30		
	ROADWORK - NEW CONSTRUCTION					
.16	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m²	1115		

UNIT PRI	CES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Construction of Lip Curb (75mm ht, Integral)	SD-202A	m	5		
E.17	Plain Concrete Pavement	E13	m²	100		
E.18	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Type II		tonne	15		
E 40	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS	OW 0400 D44				
E.19	Catch Basin	CW 2130-R11				
i)	SD-025, 1800 mm deep		each	1		
E.20	Sewer Service	CW 2130-R11				
i)	250mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	47		
b)	Replace 300VC Sewer With CB Lead		m	32		
E.21	Connecting to Existing Catch Basin	CW 2130-R11				
i)	250 mm Drainage Connection Pipe		each	2		
E.22	Installation of Subdrains	CW 3120-R3, E12	m	48		
E.23	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres	CW 2130-R11	each	1		
	ADJUSTMENTS					
E.24	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	3		
E.25	Lifter Rings	CW 3210-R7				
i)	64mm		each	1		
	LANDSCAPING					
E.26	Sodding	CW 3510-R9				
i)	width < 600mm		m²	32		
E.27	Seeding	CW 3520-R7	m²	55		
	MISCELLANEOUS					
E.28	Sewer Inspection	CW 2145-R11	m	79		
E	CANORA STREET / CHESTNUT STREET AL AVENUE TO PRESTON AVENUE	LEY FROM WE	STMINS	TER_	Subtotal:	
						

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	MARYLAND STREET / SHERBROOK STREE		N WOLS			
•	AVENUE TO WESTMINSTER AVENUE					
	EARTH AND BASE WORKS					
1	Excavation	CW 3110-R12	m³	360		
.2	Sub-Grade Compaction	CW 3110-R12	m²	865		
.3	Crushed Sub-base Material	CW 3110-R12, E11				
i)	50 mm - Limestone		tonne	635		
.4	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	65		
.5	Separation Geotextile Fabric	CW 3130-R2	m²	865		
6	Supply and Install Geogrid	CW 3135	m²	175		
7.7	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	35		
	ROADWORKS - RENEWALS					
.8	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	825		
.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	30		
.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	75		
.11	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	5		
b)	5 sq.m. to 20 sq.m.		m²	20		
.12	Concrete Curb Removal	CW 3240-R8				
i)	Barrier 150mm		m	28		
.13	Concrete Curb Installation	CW 3240-R8				
i)	Modified Barrier (180mm ht, Integral)	SD-203B	m	15		
ii)	Curb Ramp (10-15mm ht, Integral)	SD-229A,B,C,	m	12		
	ROADWORK - NEW CONSTRUCTION					
.14	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m²	710		
ii)	Construction of Lip Curb (75mm ht, Integral)	SD-202A	m	5		
.15	Plain Concrete Pavement	E13	m²	35		

UNIT PRIC			T			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.16	Construction of Asphaltic Concrete Pavements	CW 3410-R8		QUANTITI		
i)	Tie-ins and Approaches					
a)	Type II		tonne	22		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
F.17	Installation of Subdrains	CW 3120-R3, E12	m	30		
	ADJUSTMENTS					
F.18	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
	LANDSCAPING					
F.19	Sodding	CW 3510-R9				
i)	width < 600mm		m²	20		
F.20	Seeding	CW 3520-R7	m²	8		
F.21	Fence Removal and Restoration	E16	lump sum	1		
F.22	Temporary Pumping	E17	lump sum	1		
F	MARYLAND STREET / SHERBROOK STRE AVENUE TO WESTMINSTER AVENUE	ET ALLEY FRO	M WOLS	<u>ELEY</u>	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G	WOLEVER AVENUE FROM MINTO STREET	•	<u>STREE</u> T			
	EARTH AND BASE WORKS					
G.1	Excavation	CW 3110-R12	m³	850		
G.2	Crushed Sub-base Material	CW 3110-R12,				
i)	50 mm - Limestone	E11	tonne	1500		
ii)	100 mm - Limestone		tonne	150		
G.3	Supplying and Placing Base Course Material	CW 3110-R12,	m³	160		
G.4	Grading of Boulevards	E10 CW 3110-R12	m²	240		
G.5	Separation Geotextile Fabric	CW 3130-R2	m²	2020		
G.6	Supply and Install Geogrid	CW 3135	m²	1000		
	ROADWORKS - RENEWALS					
G.7	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	1705		
G.8	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	100		
G.9	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a	Less than 5 sq.m.		m²	30		
b)	5 sq.m. to 20 sq.m.		m²	55		
	ROADWORK - NEW CONSTRUCTION					
G.10	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement		m²	1830		
G.11	(Reinforced) Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (180mm ht, Dowelled)	SD-205	m	175		
ii)	Construction of Modified Barrier (180mm ht,	SD-203B	m	115		
iii)	Dowelled) Construction of Curb Ramp (10-15mm ht,	SD-229A,B,C,	m	50		
	Integral) ASSOCIATED DRAINAGE AND					
G.12	UNDERGROUND WORKS Remove and Replace Existing Catch Basin	CW 2130-R11				
i)	SD-024		each	1		
G.13	Sewer Service	CW 2130-R11				
i)	300 mm, PVC					

ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	10		
G.14		Sewer Repair - Up to 3.0 Meters Long	CW 2130-R11				
i)		300 mm CS					
	a)	Class 1 Backfill		each	1		
G.15		Replacing Standard Frames & Covers	CW 2130-R11				
i)		AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	3		
ii)		AP-009 - Barrier Curb and Gutter Inlet Cover		each	3		
G.16		Connecting to Existing Catch Basin	CW 2130-R11				
i)		300 mm PVC Drainage Connection Pipe		each	2		
G.17		Connecting to Existing Sewer	CW 2130-R11				
i)		300 mm PVC of connecting pipe					
	a)	Connecting to 300mm (CS) Sewer Overflow		each	1		
G.18		Installation of Subdrains	CW 3120-R3, E12	m	72		
G.19		Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres	CW 2130-R11	each	2		
		ADJUSTMENTS					
G.20		Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	6		
		LANDSCAPING					
G.21		Sodding	CW 3510-R9				
i)		width < 600mm		m²	300		
ii)		width > or = 600mm		m²	100		
		MISCELLANEOUS					
G.22		Sewer Inspection	CW 2145-R11	m	10		
G		WOLEVER AVENUE FROM MINTO STREET	TO DOMINION	STREET	<u>-</u>	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Н	WOLEVER AVENUE FROM GARFIELD STR		URN STI			
	EARTH AND BASE WORKS					
H.1	Excavation	CW 3110-R12	m³	420		
H.2	Crushed Sub-base Material	CW 3110-R12, E11				
i)	50 mm - Limestone		tonne	735		
ii)	100 mm - Limestone		tonne	40		
Н.3	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	80		
1.4	Grading of Boulevards	CW 3110-R12	m²	120		
H.5	Separation Geotextile Fabric	CW 3130-R2	m²	990		
H.6	Supply and Install Geogrid	CW 3135	m²	250		
	ROADWORKS - RENEWALS					
H.7	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	815		
H.8	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	50		
⊣ .9	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	15		
b)	5 sq.m. to 20 sq.m.		m²	25		
	ROADWORK - NEW CONSTRUCTION					
H.10	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	885		
H.11	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (180mm ht, Dowelled)	SD-205	m	100		
ii)	Construction of Modified Barrier (180mm ht, Dowelled)	SD-203B	m	45		
iii)	Construction of Curb Ramp (10-15mm ht, Integral)	SD-229A,B,C,	m	22		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
H.12	Catch Basin	CW 2130-R11				

UNIT PRI ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	SD-024, 1800 mm deep		each	2		
H.13	Sewer Service	CW 2130-R11				
11.15	ocwer octylec	OW 2130 K11				
i)	300 mm, PVC					
	No a Transk Class B Time 2 Badding Class			10		
a	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	10		
H.14	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R11				
:\	200 00					
i)	300 mm CS					
а	Class 1 Backfill		each	1		
		OW 0400 D44				
H.15	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-005 - Standard Solid Cover for Standard		each	1		
H.16	Frame Connecting to Existing Catch Basin	CW 2130-R11				
i)	300 mm PVC Drainage Connection Pipe		each	1		
, H.17		CW 2130-R11				
	Connecting to Existing Sewer	CW 2130-R11				
i)	300 mm (PVC) of connecting pipe					
а	Connecting to 300mm (Type CONC SRS) Sewer		each	1		
H.18	Abandoning Existing Catch Basins	CW 2130-R11	each	2		
H.19	Installation of Subdrains	CW 3120-R3,	m	24		
H.20	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres	E12 CW 2130-R11	each	4		
	ADJUSTMENTS					
H.21	Adjustment of Catch Basins / Manholes	CW 3210-R7	each	2		
H.22	Frames Lifter Rings	CW 3210-R7				
i)	38mm		each	1		
.,			ouo			
	LANDSCAPING					
H.23	Sodding	CW 3510-R9				
i)	width < 600mm		m²	150		
ii)	width > or = 600mm		m²	50		
	MISCELLANEOUS					
H.24	Sewer Inspection	CW 2145-R11	m	10		
Н	WOLEVER AVENUE FROM GARFIELD STR	EET TO SHERB	URN ST	REET	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ı	PRESTON AVENUE FROM EVANSON STRE	ET TO ARLING	TON ST			
	EARTH AND BASE WORKS					
.1	Excavation	CW 3110-R12	m³	425		
.2	Crushed Sub-base Material	CW 3110-R12, E11				
i)	50 mm - Limestone		tonne	600		
3	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	66		
.4	Grading of Boulevards	CW 3110-R12	m²	420		
.5	Separation Geotextile Fabric	CW 3130-R2	m²	807		
6	Supply and Install Geogrid	CW 3135	m²	215		
	ROADWORKS - RENEWALS					
.7	Pavement Removal	CW 3110-R12				
i)	Asphalt Pavement		m²	720		
.8	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	40		
.9	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a	Less than 5 sq.m.		m²	40		
b	5 sq.m. to 20 sq.m.		m²	6		
c)	Greater than 20 sq.m.		m²	80		
	ROADWORK - NEW CONSTRUCTION					
.10	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	745		
.11	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (180mm ht, Dowelled)	SD-205	m	90		
ii)	Construction of Modified Barrier (180mm ht, Dowelled)	SD-203B	m	30		
iii)	Construction of Curb Ramp (10-15mm ht, Integral)	SD-229A,B,C,	m	40		
.12	Construction of Asphaltic Concrete Pavements	CW 3410-R8				

UNIT PRIC	NEC .	(SEE B8	")			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	Tie-ins and Approaches					
a)	Type II		tonne	10		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
I.13	Catch Pit	CW 2130-R11				
i)	SD-023		each	1		
1.14	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	2		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	1		
l.15	Installation of Subdrains	CW 3120-R3, E12	m	24		
	ADJUSTMENTS					
I.16	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	4		
	LANDSCAPING					
1.17	Sodding	CW 3510-R9				
i)	width < 600mm		m²	30		
ii)	width > or = 600mm		m²	340		
1	PRESTON AVENUE FROM EVANSON STRE	EET TO ARLING	TON ST	<u>REET</u>	Subtotal:	

		(SEE D	0)			
UNIT PRI	CES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
	SUMMARY					
	DOWNING STREET / DOMINION STREET AI	LEY FROM E	LLICE AV	ENUE TO		
Α	SARGENT AVENUE				Subtotal:	
_	MARYLAND STREET / SHERBROOK STREE	T ALLEY FRO	M ELLICI	E AVENUE		
В	TO SARGENT AVENUE				Subtotal:	
_	SARGENT AVENUE SOUTH ALLEY FROM N	MARYLAND ST	REET TO)		
С	SHERBROOK STREET			_	Subtotal:	
	KENNEDY STREET / EDMONTON STREET A	ALLEY FROM	ELLICE A	VENUE TO		
D	QU'APPELLE AVENUE	Subtotal:				
E	CANORA STREET / CHESTNUT STREET AL	LEY FROM W	ESTMINS	TER AVENUE		
E	TO PRESTON AVENUE				Subtotal:	
F	MARYLAND STREET / SHERBROOK STREE	T ALLEY FRO	M WOLS	ELEY		
г	AVENUE TO WESTMINSTER AVENUE				Subtotal:	
G	WOLEVER AVENUE FROM MINTO STREET	TO DOMINION	LCTDEET			
G	WOLEVER AVENUE FROM MINTO STREET	TO DOMINION	SIKEEL	-	Subtotal:	
Н	WOLEVER AVENUE FROM GARFIELD STRI	EET TO SUED	DUDN CT	DEET		
п	WOLEVER AVENUE PROM GARFIELD STRI	LET TO SHEK	BUKN STI	KEET	Subtotal:	
ī	PRESTON AVENUE FROM EVANSON STRE	ET TO ARLING	STON ST	DEET		
1	TRESTOR AVERGET ROW EVANSON STRE	LI IO ARLIN	31011311	<u> </u>	Subtotal:	
TOTAL BI	D PRICE (GST extra)		(ir	n 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. 291-2010

2010 ALLEY AND LOCAL STREET RENEWALS

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)	
(Witness as to Principal if no seal)	Per:	(Seal)
(witness as to Finicipal if no seal)	Per:	
	(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 her become bound as Surety for the Principal,		and agrees with	THE CITY OF W	INNIPEG to
				of
(Name of Bidder)				01
(Place)				
the Bidder to you on	, 20_	for		
BID OPPORTUNITY NO. 291-2010				
2010 ALLEY AND LOCAL STREET RENE	EWALS			
in an amount equal to fifty percent (50%) of Work shown and described in the Bid Performance Bond to be maintained and coperiod. The Performance Bond shall be in	Opportunity, if outontinue in full force	ur Principal's E e and effect un	Bid is accepted by til the expiration of t	you, such
It is a condition that this Agreement to mentioned above is not required from a Submission Deadline.				
AND IT IS HEREBY DECLARED AND A nothing of any kind or matter whatsoever to release of liability of the Surety, any lanotwithstanding.	that will not discha	arge the Princip	al shall operate as	a discharge
SIGNED AND SEALED this	day of		, 20	·
	(Name of Sure	yty)		
	By:	 y-in-Fact)		(Seal)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B10)

(Date)	
Corpo Materi 185 K	ity of Winnipeg rate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY – BID OPPORTUNITY NO. 291-2010
	2010 ALLEY AND LOCAL STREET RENEWALS
Pursu	ant to the request of and for the account of our customer,
(Name	of Bidder)
WE H	es of Bidder) EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demai Letter payme	Standby Letter of Credit may be drawn on by you at any time and from time to time upon written d for payment made upon us by you. It is understood that we are obligated under this Standby of Credit for the payment of monies only and we hereby agree that we shall honour your demand for ent without inquiring whether you have a right as between yourself and our customer to make such and without recognizing any claim of our customer or objection by the customer to payment by us.
	mount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon ou or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partia	I drawings are permitted.
	ngage with you that all demands for payment made within the terms and currency of this Standby of Credit will be duly honoured if presented to us at:
(Addres	is)

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 6, 2010

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)	