FORM A: BID (See B8)

1.	Contract Title	2013 WATERMAIN RENEW	ALS - CONTRACT 3	
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidder as	it appears on Invoice (if different from above	e)
		Street		
		City	Province	Postal Code
		Email Address of Bidder		
		Facsimile Number		
	(Mailing address if different)	Street or P.O. Box		
		City	Province	Postal Code
		GST Registration Number (if application	able)	
	(Choose one)	The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business under t	he above name.	
3.	Contact Person	The Bidder hereby authorize the Bidder for purposes of the	es the following contact person to e Bid.	represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used ascribed to them in the Gene	in the Contract shall have the eral Conditions.	meanings

5.	Offer	The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B: Prices, appended hereto.
6.	Bid Security	In accordance with B11.1, the Bidder encloses bid security in the form of:
	(Choose one)	a bid bond (Form G1: Bid Bond and Agreement to Bond)
		an irrevocable standby letter of credit (Form G2: Irrevocable Standby Letter of Credit and Undertaking)
		a certified cheque or draft
		and agrees that it shall be held by the City in accordance with the Contract.
7.	Execution of Contract	The Bidder agrees to execute and return the Contract no later than seven (7) Calendar Days after receipt of the Contract, in the manner specified in C4.
8.	Commencement of the Work	The Bidder agrees that no Work shall commence until he/she is in receipt of a letter of intent from the Award Authority authorizing the commencement of the Work.
9.	Contract	The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.
10.	Addenda	The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:
		No Dated

11.TimeThis 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)

2013 WATERMAIN RENEWALS - CONTRACT NO. 3

TEM NO.	DESCRIPTION	SPEC. REF.		APPROX. QUANTITY	UNIT PRICE	AMOUNT
	A: Dugald Rd.	KET.	ONIT	QUANTIT	TRICE	AMOUNT
			1	г г		
Δ 1	Surface Restorations Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	150 mm reinforced concrete pavement	LU	sq.m.	50		
ii)	200 mm reinforced concrete pavement		sq.m.	50		
,			- 1			
A.2	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Туре 1А		sq. m.	100		
	Watermain Renewal					
A.3	Watermain Renewal	CW 2110				
a)	150 mm	020				
i)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	25		
	000					
b)	300 mm		lin m	110		
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	110		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	235		
A.4	Hydrant Assembly	CW 2110				
a)	SD-006	0.1.2.10	each	4		
A.5	Watermain Valve	CW 2110				
a)	150 mm		each	2		
b)	300 mm		each	3		
A.6	Fittings	CW 2110				
a)	Tees	CW 2110				
i)	300x300x150		each	2		
.,				_		
b)	Bends					
i)	300 mm - 11¼º to 45º		each	2		
^ 7	Connection to Evipting Watermain	CW 2110				
A.7 a)	Connection to Existing Watermain Inline Connection - No Plug Existing	Cvv 2110				
i)	300 mm watermain		each	2		
"			caon	2		
b)	Perpendicular Connection - No Plug Existing					
i)	150 mm watermain		each	2		
A.8	Connecting Existing Copper Water	CW 2110				
a)	Services to New Watermains 19 mm		each	9		
a)	13 1111		Cacil	3		
A.9	Water Services	CW 2110				
a)	19 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	20		
10	Corneration Stone	CW/ 2110				
a)	Corporation Stops 19 mm	CW 2110	each	9		
α)	19 1111		Cacil	3		
A.11	Curb Stops	CW 2110				
a)	19 mm		each	1		
	Curb Stop Boxes	CW 2110				
a)	19 mm		each	1		
A.13	Continuity Bonding	CW 2110	each	1		
	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	8		
b)	On Metallic Watermains		each	3		
		1	I			

TEM	PRICES	SPEC.		APPROX.	UNIT	
NO.	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
art	B: Elizabeth Rd.					
			1	r r		
D 4	Surface Restorations Partial Slab Patches	CW 2110				
a)	Remove and replace	E5		20		
i)	150 mm reinforced concrete pavement		sq.m.	20 30		
ii)	200 mm reinforced concrete pavement		sq.m.	30		
R 2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk	011 0200	sq.m.	100		
u)			0q.m.	100		
B.3	Concrete Curb Renewal	CW 3240				
i)	Barrier Curb SD-206A		lin.m.	20		
ii)	Modified Barrier Curb SD-206A		lin.m.	5		
iii)	Ramp Curb SD-229C & SD-202B		lin.m.	16.5		
B.4	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Туре 1А		sq. m.	50		
	Watermain Renewal					
B.5	Watermain Renewal	CW 2110				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	10		
b)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	30		
c)	250 mm		11. m	00		
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	20		
d)	300 mm On-Line					
	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	75		
i) ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	175		
")	tienchiess installation, Class B sand bedding, Class 5 backfill			175		
e)	300 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	25		
i) ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	50		
,				00		
B.6	Hydrant Assembly	CW 2110				
a)	SD-006		each	1		
b)	SD-007		each	4		
B.7	Watermain Valve	CW 2110				
a)	150 mm		each	1		
b)	250 mm		each	1		
c)	300 mm		each	3		
	_					
	Fittings	CW 2110				
a)	Tees					
i)	300x300x150		each	2		
ii)	300x300x250		each	1		
b)	Crosses					
i)	200x200x300x300		each	1		
<i>י</i> י			Cault			
c)	Bends					
i)	200 mm - 11 ¹ / ₄ ° to 45°		each	2		
ii)	300 mm - 11¼° to 45°		each	2		
,			00011	-		
B.9	Connection to Existing Watermain	CW 2110				
a)	Inline Connection - No Plug Existing	52110				
i)	200 mm watermain		each	2		
ii)	300 mm watermain		each	2		
,			24011	-		
b)	Perpendicular Connection - No Plug Existing					
~)	150 mm watermain		each	2		
i)						

2013 WATERMAIN RENEWALS - CONTRACT NO. 3

UNIT PRICES

UNIT	PRICES					
ITEM		SPEC.		APPROX.	UNIT	
NO.	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
A.10 a)	Connecting Existing Copper Water Services to New Watermains 19 mm	CW 2110	each	28		
a)	Water Services 19 mm	CW 2110		10		
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	40		
B.12 a)	Corporation Stops 19 mm	CW 2110	each	28		
B.13 a)	Curb Stops 19 mm	CW 2110	each	1		
B.14 a)	Curb Stop Boxes 19 mm	CW 2110	each	1		
B.15	Continuity Bonding	CW 2110	each	1		
	10.9 Kilogram Sacrificial Zinc Anodes On Water Services On Metallic Watermains	CW 2110	each each	28 1		
Part E	3: Elizabeth Rd.		Subto	tal Part B:		

TEM	PRICES	SPEC.		APPROX.	UNIT	
NO.	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
Part (C: Government Ave.					
	Surface Restorations					
C.1	Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	150 mm reinforced concrete pavement		sq.m.	80		
ii)	200 mm reinforced concrete pavement		sq.m.	25		
C.2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk		sq.m.	100		
~ ~		014/00/40				
C.3 i)	Concrete Curb Renewal Barrier Curb SD-206A	CW 3240	lin.m.	75		
ii)	Ramp Curb SD-229C & SD-202B		lin.m.	20		
,						
	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Туре 1А		sq. m.	100		
	Watermain Renewal					
C.5	Watermain Renewal	CW 2110				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	230		
b)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	25		
ŕ						
C.6	Hydrant Assembly	CW 2110				
a)	SD-007		each	3		
C.7	Watermain Valve	CW 2110				
a)	150 mm		each	4		
b)	200 mm		each	1		
C.8	Fittings	CW 2110				
	Bends	0112110				
i)	150 mm - 11¼º to 45º		each	4		
ii)	200 mm - 11¼º to 45º		each	4		
b)	Crosses					
i)	150x150x200x200		each	1		
,						
C.9	Connection to Existing Watermain	CW 2110				
a)	Inline Connection - No Plug Existing 150 mm watermain		aaab	2		
i) ii)	200 mm watermain		each each	2		
,				_		
C.10	Connecting Existing Copper Water	CW 2110				
a)	Services to New Watermains 19 mm		each	24		
a)	13 1111		each	24		
C.11	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	30		
C 12	Corporation Stops	CW 2110				
a)	19 mm	0112110	each	24		
,						
	Curb Stops	CW 2110	0.0 - h	4		
a)	19 mm		each	1		
C.14	Curb Stop Boxes	CW 2110				
a)	19 mm		each	1		
C.15	Continuity Bonding	CW 2110	each	1		
		0.12110				
	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	24 4		
b)	On Metallic Watermains		each	4		
		I	ı	I		

2013 WATERMAIN RENEWALS - CONTRACT NO. 3

NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	D: Kildare Ave. E.					7
	Curferer Destantions		r			
1 ח	Surface Restorations Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	150 mm reinforced concrete pavement	20	sq.m.	10		
ii)	200 mm reinforced concrete pavement		sq.m.	10		
,						
D.2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk		sq.m.	20		
D 0	Concepts Outh Descent	014/ 00/00				
D.3 i)	Concrete Curb Renewal Barrier Curb SD-206A	CW 3240	lin.m.	10		
i) ii)	Ramp Curb SD-200A SD-202B		lin.m.	5		
")				5		
D.4	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Type 1A		sq. m.	20		
	Watermain Renewal	0.01.01.10				
D.5	Watermain Renewal	CW 2110				
a) i)	200 mm trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	20		
i) ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	5		
"')				Ŭ		
b)	300 mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	185		
D.6	Hydrant Assembly	CW 2110				
a)	SD-006		each	2		
D.7	Watermain Valve	CW 2110				
a)	300 mm	0112110	each	2		
,				_		
D.8	Fittings	CW 2110				
a)	Bends					
i)	300 mm - 11¼º to 45º		each	4		
b)	Tees					
i)	300x300x200		each	1		
"	000000000000		caon			
D.9	Connection to Existing Watermain	CW 2110				
a)	Inline Connection - No Plug Existing					
i)	200 mm watermain		each	1		
ii)	300 mm watermain		each	2		
D 40	Connection Existing Connect Water	014/0440				
D.10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19 mm		each	13		
,						
D.11	Water Services	CW 2110				
a)	19 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	25		
12	Corporation Stops	CW 2110				
a)	19 mm	Cvv 2110	each	13		
а)			24011			
D.13	Curb Stops	CW 2110				
a)	19 mm		each	1		
4 A D	Curb Stop Boxos	CW 0440				
a)	Curb Stop Boxes 19 mm	CW 2110	each	1		
a)			Gauli			
D.15	Continuity Bonding	CW 2110	each	1		
	,					
D.16	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	14		
u)			1			
u)						

2013 WATERMAIN RENEWALS - CONTRACT NO. 3

TEM		SPEC.		APPROX.	UNIT	
NO.	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
Part E	E: Lagimodiere Blvd.					
	Surface Restorations					
E.1	Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	200mm reinforced concrete pavement					
	for early opening (24hours)		sq.m.	15		
E.2	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Туре 1А		sq. m.	15		
	Watermain Renewal					
F 3	Watermain Renewal	CW 2110				
a)	300 mm On-Line					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	10		
E.4	Watermain Valve	CW 2110				
a)	300 mm	0.1.2.1.0	each	1		
E.5	Connection to Existing Watermain	CW 2110				
∟.o a)	Inline Connection - No Plug Existing	0112110				
i)	300mm watermain		each	2		
.,				_		
Part F	E: Lagimodiere Blvd.		Subto	otal Part E:		

TEM	PRICES	SPEC.		APPROX.	UNIT	
NO.	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
Part F	-: Sydney Ave.					
	Surface Restorations					
F.1	Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	150mm reinforced concrete pavement		sq.m.	150.0		
ii)	200mm reinforced concrete pavement		sq.m.	5.0		
F.2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk		sq.m.	75.0		
E 2	Concrete Curb Renewal	CW 3240				
i)	Barrier Curb SD-206A	011 3240	lin.m.	80.0		
ii)	Ramp Curb SD-229C & SD-202B		lin.m.	10.0		
	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Type 1A		sq. m.	150.0		
	Watermain Renewal					
F.5	Watermain Renewal	CW 2110				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	255.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	65.0		
F.6	Hydrant Assembly	CW 2110				
a)	SD-006		each	5.0		
- -		011/ 0440				
F.7	Watermain Valve	CW 2110	aaab	6.0		
a)	150 mm		each	6.0		
F.8	Fittings	CW 2110				
'	Bends					
i)	150mm - 11¼º to 45º		each	8.0		
F.9	Connection to Existing Watermain	CW 2110				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	3.0		
F 40		014/04/40				
F.10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	31.0		
,						
	Water Services 19mm	CW 2110				
a) i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	25.0		
,	,					
F.12	Corporation Stops	CW 2110				
a)	19mm		each	31.0		
F 13	Curb Stops	CW 2110				
a)	19mm	0112110	each	1.0		
α,			ouon	1.0		
F.14	Curb Stop Boxes	CW 2110				
a)	19mm		each	1.0		
F.15	Continuity Bonding	CW 2110	each	1.0		
	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110	Ι.			
a)	On Water Services		each	30.0		
		1	1	I I		
	-: Sydney Ave.			otal Part F:		

TEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	B: Watt St.	1	0.111	Q0/		7
	Surface Restorations					
G.1	Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	150 mm reinforced concrete pavement		sq.m.	10.0		
ii)	200 mm reinforced concrete pavement		sq.m.	50.0		
G.2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk		sq.m.	50.0		
	Concrete Curb Renewal Barrier Curb SD-206A	CW 3240	lin.m.	25.0		
i) ii)	Ramp Curb SD-200A Ramp Curb SD-229C & SD-202B		lin.m.	25.0 10.0		
,				10.0		
	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Туре 1А		sq. m.	60.0		
	Watermain Renewal					
G.5	Watermain Renewal	CW 2110				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	20.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	10.0		
b)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	100.0		
	_					
	Hydrant Assembly	CW 2110		1.0		
a)	SD-007		each	1.0		
G.7	Watermain Valve	CW 2110				
a)	150 mm		each	2.0		
b)	200 mm		each	1.0		
G.8	Fittings	CW 2110				
	Bends	CW 2110				
i)	150 mm - 11¼º to 45º		each	4.0		
ii)	200 mm - 11¼º to 45º		each	2.0		
b)	Crosses					
	200x200x150x150		each	1.0		
,						
	Connection to Existing Watermain	CW 2110				
a) i)	Inline Connection - No Plug Existing 150 mm watermain		each	2.0		
i) ii)	200 mm watermain		each	2.0		
ŕ			00011	2.0		
G.10	Connecting Existing Copper Water	CW 2110				
2)	Services to New Watermains 19 mm		each	5.0		
a)	1911111		each	5.0		
G.11	Water Services	CW 2110				
a)	19 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	20.0		
F 12	Corporation Stops	CW 2110				
	19 mm	011 2110	each	5.0		
	Curb Stops	CW 2110	oach	1.0		
a)	19 mm		each	1.0		
G.14	Curb Stop Boxes	CW 2110				
a)	19 mm		each	1.0		
2 1 5	Continuity Bonding	CW 2110	each	1.0		
3.13		GW 2110	each	1.0		
G.16	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	4.0		
b)	On Metallic Watermains		each	2.0		
		I	1	I I		<u> </u>

TEM NO.	DESCRIPTION	SPEC. REF.		APPROX. QUANTITY	UNIT PRICE	AMOUNT
		KEF.	UNIT	QUANTIT	FRICE	AMOUNT
art H	I: Winterton Ave / Roch St.					
	Surface Restorations	0.11.01.10				
	Partial Slab Patches	CW 2110 E5				
a)	Remove and replace	ED		120.0		
i) ii)	150mm reinforced concrete pavement 200mm reinforced concrete pavement		sq.m.	25.0		
")			sq.m.	23.0		
H.2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk		sq.m.	75.0		
,			•			
H.3	Concrete Curb Renewal	CW 3240				
i)	Barrier Curb SD-206A		lin.m.	75.0		
ii)	Ramp Curb SD-229C & SD-202B		lin.m.	20.0		
	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Type 1A		sq. m.	60.0		
	Wetermania Damasural					
H.5	Watermain Renewal Watermain Renewal	CW 2110				
a)	150 mm	CW 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	205.0		
.,						
b)	250 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	35.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	65.0		
,	<u>,</u>					
c)	300 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	5.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	5.0		
H.6	Hydrant Assembly	CW 2110				
a)	SD-007		each	3.0		
H.7	Matarmain Value	CW 2110				
п./ а)	Watermain Valve 150 mm	CVV 2110	each	3.0		
a) b)	250 mm		each	2.0		
c)	300 mm		each	1.0		
0)			odon	1.0		
H.8	Fittings	CW 2110				
a)	Bends					
i)	150mm - 11¼º to 45º		each	4.0		
ii)	250mm - 11¼º to 45º		each	2.0		
H.9	Connection to Existing Watermain	CW 2110				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2.0		
ii) iii)	250mm watermain 300mm watermain		each each	2.0 2.0		
III <i>)</i>	Soomin watermain		each	2.0		
H 10	Connecting Existing Copper Water	CW 2110				
	Services to New Watermains	0112110				
a)	19mm		each	30.0		
ŕ						
H.11	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	30.0		
	Corporation Stops	CW 2110				
a)	19mm		each	30.0		
140	Curk Clana	014/01/10				
	Curb Stops	CW 2110	oach	2.0		
a)	19mm		each	2.0		
H 14	Curb Stop Boxes	CW 2110				
⊓.14 a)	19mm	500 2110	each	2.0		
Δ,			00011	2.0		
H.15	Continuity Bonding	CW 2110	each	1.0		
		22.1.0				
	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
H.16			each	29.0		
Н.16 а)	On Water Services					
	On Metallic Watermains		each	3.0		
a)				3.0		

FORM B: PRICES (See B9)

2013 WATERMAIN RENEWALS - CONTRACT NO. 3

TEM NO.	DESCRIPTION	SPEC. REF.		APPROX. QUANTITY	UNIT PRICE	AMOUN
	I: Provisional	KLI.		QUANTIT	FRICE	AMOON
l.1	Cement Stabilized Fill	CW 2030	cu m	50.0		
I.2	Sodding	CW 3510	sq.m.	60.0		
13	Watermain Renewal Watermain renewal	CW 2110				
a) i)	150 mm trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	15.0		
	Watermain Valve 150 mm	CW 2110	each	1.0		
	Fittings	CW 2110				
a) i)	Tees 300x300x150		each	1.0		
b) i) ii)	Vertical Bends 150 mm- 111/4° to 45° 200 mm - 11 1/4° - 45° bend		each each	1.0 1.0		
iii) iv)	250 mm - 11 1/4° - 45° bend 300 mm - 11 1/4° - 45° bend		each each	1.0 1.0		
I.6 a) i)	Connection To Existing Watermain Perpendicular Connection - No Plug Existing 150 mm watermain	CW 2110	each	1.0		
I.7	Connect Existing Copper Water Services to New Watermains	CW 2110				
	38 mm 50 mm		each each	1.0 1.0		
a)	Water Services 38 mm	CW 2110				
i) b)	trenchless installation, Class B sand bedding, Class 3 backfill 50 mm		lin. m.	20.0		
i)	trenchless installation, Class B sand bedding, Class 3 backfill Corporation Stops	CW 2110	lin. m.	20.0		
a) b)	38 mm 50 mm	CW 2110	each each	1.0 1.0		
l.10 a)	Watermain & Service Insulation In a Trench - 50 mm thick	CW 2110	lin.m.	10.0		
l.11	Services - up to 1.5 metres long	CW 2130 &				
a) b)	150 mm Class 5 Backfill 250 mm Class 3 Backfill	CW 2110	each each	10.0 2.0		
I.12	Regrading Existing Interlocking Paving Stone Installations	CW 3330	sq.m.	50.0		
l.13 a) b)	Street Light Cable Installation Trenching Coring	E3	lin.m. lin.m.	150.0 100.0		
,	Supply & Installation of Precast Sidewalk Blocks	CW 3234	sq.m.	50.0		
l.15	Hydro Vac excavation		each	10.0		
I.16	Remove and Replace Existing Catchbasins	CW 2130				
a)	SD-024		each	4.0		
l.17 i)	Construction of Asphaltic Concrete Patches Overlays Type 1A	CW 3410	tonne	40.0		
I.18	Maintaining Curb Stop Excavations	CW 2110	day	2.0		

Part I: Provisional

Subtotal Part I:

The City of Winnipeg 175-2013 Bid Opportunity

FORM B: PRICES

(See B9) 2013 WATERMAIN RENEWALS - CONTRACT NO. 3

UNIT PRICES

ITEM		SPEC.		APPROX.	UNIT	
NO.	DESCRIPTION	REF.	UNII	QUANTITY	PRICE	AMOUNT
TOTAL BID PRICE (GST extra)) (in figures)\$					
(in words)						
(
				Name of Bide	der	

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

BID BOND

KNOW ALL MEN BY THESE PRESENTS THAT

(hereinafter called the "Principal") and

(hereinafter called the "Surety"), are held and firmly bound unto **THE CITY OF WINNIPEG** (hereinafter called the "Obligee") in the sum of ten percent (10%) of the Total Bid Price set out in the Bid hereinafter described, for the payment of which sum the Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has submitted a Bid to the Obligee for

BID OPPORTUNITY NO. 175-2013

2013 WATERMAIN RENEWALS - CONTRACT 3

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)	

_____ of

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B11)

AGREEMENT TO BOND

(to be attached to and to form part of Bid Bond)

The Surety on the attached Bid Bond hereby undertakes and agrees with THE CITY OF WINNIPEG to become bound as Surety for the Principal,

(Name of Bidder)

(Place)

the Bidder to you on ______, 20_____ , 20_____ for

BID OPPORTUNITY NO. 175-2013

2013 WATERMAIN RENEWALS - CONTRACT 3

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)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B11)

(Date)

The City of Winnipeg Corporate Finance Department Materials Management Division 185 King Street, Main Floor Winnipeg MB R3B 1J1

RE: BID SECURITY - BID OPPORTUNITY NO. 175-2013

2013 WATERMAIN RENEWALS - CONTRACT 3

Pursuant to the request of and for the account of our customer,

(Name of Bidder)

(Address of Bidder)

WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding in the aggregate

Canadian dollars.

This Standby Letter of Credit may be drawn on by you at any time and from time to time upon written demand for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand for payment without inquiring whether you have a right as between yourself and our customer to make such demand and without recognizing any claim of our customer or objection by the customer to payment by us.

The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be made.

Partial drawings are permitted.

We engage with you that all demands for payment made within the terms and currency of this Standby Letter of Credit will be duly honoured if presented to us at:

(Address)

and we confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 2 of 2) (See B11)

All demands for payment shall specifically state that they are drawn under this Standby Letter of Credit.

This Standby Letter of Credit will expire on June 16th, 2013.

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 final	ncial institution)

Per:

(Authorized Signing Officer)

Per:

(Authorized Signing Officer)