FORM A: BID (See B9)

1.	Contract Title	2014 WATERMAIN RE	NEWALS CONTRACT NO. 6				
2.	Bidder						
		Name of Bidder					
		Usual Business Name of Bio	der as it appears on Invoice (if different fro	om above)			
		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	applicable)				
	(Choose one)	The Bidder is:					
		a sole proprietor					
		a partnership					
		a corporation					
		carrying on business u	nder the above name.				
3.	Contact Person	The Bidder hereby author the Bidder for purposes	horizes the following contact per s of the Bid.	son to represent			
		Contact Person	Title				
		Telephone Number	Facsimile Number				
4.	Definitions	All capitalized terms ascribed to them in the	used in the Contract shall hav General Conditions.	e the 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 B12.1, 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.	Time	This offer shall be open for acceptance, binding and irrevocable for a period of forty-five (45) Calendar Days following the Submission Deadline.

12.	Signatures	The Bidder or the Bidder's authorized official or officials have signed this
		, 20
		Signature of Bidder or Bidder's Authorized Official or Officials
		(Print here name and official capacity of individual whose signature appears above)
		(Print here name and official capacity of individual whose signature appears above)

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	Carlton Street - 63 N of Ellice Avenue	REF.		QUANTITY	PRICE	
<u>A</u>	to Ellice Avenue					
A. 1	Watermain Renewal	CW 2110				
a)	200mm	OW 2110				
i			m	5		
b)	250mm					
i	trenchless installation, Class B sand bedding, Class 3 backfill		m	59		
A. 2	Watermain Valve	CW 2110				
a)	250mm		each	2		
۸ ۵	Fittin no	OW 0440				
A. 3 a)	Fittings Bends (SD-005)	CW 2110				
a) i	, , ,		each	4		
b)	Crosses		Caon			
i	250mm X250mm X 250mm X		each	1		
c)	Reducers					
i	250mm - 200mm		each	2		
A. 4	Corporation Stops	CW 2110				
a)	19mm		each	1		
A. 5	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i) 200mm		each	2		
A. 6	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	1		
A. 7	Continuity Bonding	CW 2110	each	1		
A. 8 i	Partial Slab Patches 200mm reinforced concrete pavement for early opening (24 hours)	E6	m²	50		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

OINITE	I	2222		45556		
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
۸ ۵	Congrete Curb Benewal	CW 2240				
A. 9	Concrete Curb Renewal	CW 3240		10		
a)	Barrier curb (SD-204)		m	10		
A. 10	Construction of Asphaltic Concrete	CW 3410	tonne	6		
Α. 10	Overlays Type 1A	CVV 3410	torine	O		
	Carlton Street - 63 N of Ellice Avenue	to Ellips Aven	1		Subtotal A:	
	Ellice Avenue - Carlton Street to	to Ellice Avei	iue		Subtotal A:	
B						
<u>B</u>	Hargrave Street					
B. 1	Watermain Renewal	CW 2110				
a)	250mm					
i)			m	110		
"	bedding, Class 3 backfill		'''	110		
	3, 1 111 1 111					
B. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	2		
رب ₍	62 000		Jacon	_		
B. 3	Watermain Valve	CW 2110				
a)	250mm		each	2		
<i>ــــ</i>	200111111		Guon	_		
B. 4	Fittings	CW 2110				
a)	Bends (SD-005)					
i)	, ,		each	2		
"	23011111 - 43		Cacii	2		
B. 5	Water Services	CW 2110				
a)	38mm					
i)			m	5		
"	bedding, Class 3 backfill		'''			
	3, 1 111 1 111					
B. 6	Corporation Stops	CW 2110				
a)	38mm		each	1		
۵ <i>,</i>	Commi		Jugari			
B. 7	Connecting to Existing Watermains and	CW 2110				
	Large Diameter Water Services	020				
a)	In-line connection - no plug existing					
i)			each	2		
"	20011111		Cacii			
B. 8	Connecting Existing Copper Water	CW 2110				
	Services to New Watermains					
a)	38mm		each	1		
				<u> </u>		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 9	Continuity Bonding	CW 2110	each	1		
B. 10	Partial Slab Patches 200mm reinforced concrete pavement for early opening (24 hours)	E6	m²	55		
B. 11	Regrading Existing Interlocking Paving Stone Installations	CW 3330	m²	25		
B. 12 a) b)	Concrete Curb Renewal Barrier curb (SD-204) Ramp curb	CW 3240	m m	50 10		
B. 13	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	7		
	Ellice Avenue - Carlton Street to Hargi	rave Street			Subtotal B:	
<u>c</u>	Langside Street - 112 S of Broadway to Broadway					
C. 1	Watermain Renewal	CW 2110				
a)	150mm) trenchless installation, Class B sand bedding, Class 3 backfill		m	4		
b)	200mm) trenchless installation, Class B sand bedding, Class 3 backfill		m	130		
c)	250mm) trenchless installation, Class B sand bedding, Class 3 backfill		m	3		
C. 2 a)	Hydrant Assembly SD-006	CW 2110	each	2		
C. 3 a)	Watermain Valve 200mm	CW 2110	each	3		
C. 4	Fittings	CW 2110				
a)	Bends (SD-005)) 150mm - 45°		each	2		
) 200mm - 45°		each	2		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
b) i)	Crosses 200mm X200mm X 250mm X 250mm		each	1		
c)	Reducers					
i)	200mm - 150mm		each	1		
C. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	24		
b)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	4		
c)	50mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	2		
C. 6	Corporation Stops	CW 2110				
a)	19mm		each	10		
b)	25mm		each	2		
c)	50mm		each	1		
C. 7	Curb Stops	CW 2110				
a)	19mm		each	4		
b)	25mm		each	1		
C. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	4		
b)	25mm		each	1		
C. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	1		
ii)	200mm		each	1		
iii)	250mm		each	2		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

UNITE	KIOLO					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	10		
b)	25mm		each	2		
c)	50mm		each	1		
C. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1		
b)	On Water Services		each	15		
C. 12	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m^2	100		
i)	· ·		m²	20		
C. 13	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	70		
C. 14	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	15		
	Langside Street - 112 S of Broadway to	o Broadway			Subtotal C:	
D	Portage Avenue - Maryland Street to Furby Street					
D. 1	Watermain Renewal	CW 2110				
a) i)	· ·		m	170		
b)	bedding, Class 3 backfill 300mm					
i)			m	180		
D. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	2		
D. 3	Watermain Valve	CW 2110				
a)	250mm		each	4		
b)	300mm		each	2		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D 4	Fitting and			Q07.111111		
D. 4	Fittings Tees	CW 2110				
a)	150mm X 150mm X 150mm		aaah	1		
i) ii)			each each	1 1		
b)	Bends (SD-004)		Cacii	ı		
i)	250mm - 45°		each	4		
ii)			each	2		
c)	Bends (SD-005)		odon	_		
i)			each	2		
ii)			each	2		
iii)			each	2		
d)	Crosses					
	300mm X300mm X 250mm X		ooob	1		
i)	250mm		each	l		
ii)	300mm X300mm X 300mm X 300mm		each	1		
e)	Reducers					
i)	300mm - 150mm		each	1		
ii)	300mm - 250mm		each	1		
f)	Plugs					
i)	250mm		each	1		
D. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	2		
b)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	1		
c)	50mm					
i)			m	15		
D. 6	Corporation Stops	CW 2110				
a)	19mm		each	2		
b)	25mm		each	2		
c)	50mm		each	1		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

	PRICES	SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
D. 7	Curb Stops	CW 2110				
a)	19mm		each	1		
b)	50mm		each	1		
D. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	1		
b)	50mm		each	1		
D. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	Inline connection - plug existing					
į į			each	1		
l ii)			each	1		
b)	In-line connection - no plug existing					
į į			each	3		
ii)			each	4		
iii)	300mm		each	9		
D. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	2		
b)	25mm		each	2		
c)	50mm		each	1		
D. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	7		
D. 12	Partial Slab Patches 200mm reinforced concrete pavement for early opening (24 hours)	E6	m²	150		
D. 13	Miscellaneous Concrete Slab Renewal	CW 3235	2			
a)	Sidewalk (SD-228A)		m²	60		
b)	Monolithic Curb and Sidewalk (5500 mm width)	CW3235, SD- 228B	m²	60		
D. 14	Regrading Existing Interlocking Paving Stone Installations	CW 3330	m²	8		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

D. 15		I I	SPEC.		APPROX.	UNIT	
D. 15	ITEM	DESCRIPTION		UNIT			AMOUNT
a) Barrier curb (SD-204)			IXLI .		QUANTITI	TRIOL	
D. 16 Construction of Asphaltic Concrete	D. 15	Concrete Curb Renewal	CW 3240				
D. 17	a)	Barrier curb (SD-204)		m	20		
D. 17							
D. 17	D. 16		CW 3410	tonne	90		
a) Planing 0- 50 mm depth Asphaltic Concrete Portage Avenue - Maryland Street to Furby Street Victor Street - Ellice Avenue to 190 N of Ellice Avenue E. 1 a) 200mm trenchless installation, Class B sand bedding, Class 3 backfill E. 2 background E. 3 a) Watermain Valve 200mm E. 4 a) Bends (SD-005) 1) 200mm - 45° E. 5 a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm ii) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm ii) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm ii) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm each 33		Overlays Type 1A					
a) Planing 0- 50 mm depth Asphaltic Concrete Portage Avenue - Maryland Street to Furby Street Victor Street - Ellice Avenue to 190 N of Ellice Avenue E. 1 a) 200mm trenchless installation, Class B sand bedding, Class 3 backfill E. 2 background E. 3 a) Watermain Valve 200mm E. 4 a) Bends (SD-005) 1) 200mm - 45° E. 5 a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm ii) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm ii) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm ii) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 a) 19mm each 33	D 17	Planing	CW 3450-R3				
Portage Avenue - Maryland Street to Furby Street Victor Street - Ellice Avenue to 190 N of Ellice Avenue E. 1 a) i) Watermain Renewal 200mm trenchless installation, Class B sand bedding, Class 3 backfill E. 2 a) SD-006 CW 2110 E. 3 a) E. 4 Fittings a) Bends (SD-005) 1) Bends (SD-005) 200mm - 45° CW 2110 a) i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops 19mm each 33		1					
Portage Avenue - Maryland Street to Furby Street Victor Street - Ellice Avenue to 190 N of Ellice Avenue				m²	580		
Victor Street - Ellice Avenue to 190 N			Furby Street		000	Subtotal D:	
E Of Ellice Avenue		•	urby Street			Subtotal D.	
E. 1 a) Watermain Renewal 200mm trenchless installation, Class B sand bedding, Class 3 backfill E. 2 A) Watermain Valve SD-006 CW 2110 E. 3 Watermain Valve 200mm CW 2110 each E. 4 Fittings Bends (SD-005) i) 200mm - 45° E. 5 A) Water Services 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm each 33	E						
a) 200mm trenchless installation, Class B sand bedding, Class 3 backfill E. 2 Hydrant Assembly SD-006 E. 3 Watermain Valve 200mm a) 200mm E. 4 Fittings CW 2110 a) Bends (SD-005) i) 200mm - 45° E. 5 Water Services a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm E. 6 Corporation Stops a) 19mm each 33							
i) trenchless installation, Class B sand bedding, Class 3 backfill E. 2 Hydrant Assembly SD-006 E. 3 Watermain Valve 200mm E. 4 Fittings CW 2110 a) Bends (SD-005) i) 200mm - 45° E. 5 Water Services 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm E. 6 Corporation Stops a) 19mm each 33			CW 2110				
Bedding, Class 3 backfill	a)						
E. 2 Hydrant Assembly SD-006 CW 2110 each 1 E. 3 Watermain Valve 200mm each 2 E. 4 Fittings Bends (SD-005) 200mm - 45° E. 5 Water Services 19mm trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm each 33	i)			m	179		
a) SD-006 E. 3 Watermain Valve 200mm E. 4 Fittings CW 2110 a) Bends (SD-005) 200mm - 45° E. 5 Water Services 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm E. 6 Corporation Stops CW 2110 Each 33		bedding, Class 3 backfill					
a) SD-006 E. 3 Watermain Valve 200mm E. 4 Fittings CW 2110 a) Bends (SD-005) 200mm - 45° E. 5 Water Services 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm E. 6 Corporation Stops CW 2110 each 33	F 2	Hydrant Assembly	CW 2110				
E. 3 Watermain Valve 200mm		*	OW 2110	each	1		
a) 200mm each 2 E. 4 Fittings CW 2110 Bends (SD-005) i) 200mm - 45° each 2 E. 5 Water Services 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops 19mm each 33	(a)	35-000		Cacii	'		
E. 4 Fittings Bends (SD-005) i) 200mm - 45° E. 5 Water Services 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm ceach 33	E. 3	Watermain Valve	CW 2110				
a) Bends (SD-005) i) Z00mm - 45° each 2 E. 5 Water Services 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm ceach 33	a)	200mm		each	2		
a) Bends (SD-005) i) Z00mm - 45° each 2 E. 5 Water Services 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm ceach 33							
i) 200mm - 45° each 2 E. 5 Water Services 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm each 33	E. 4	Fittings	CW 2110				
E. 5 Water Services a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm CW 2110 each 33	a)	Bends (SD-005)					
a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm each 33	i)	200mm - 45°		each	2		
a) 19mm trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm each 33		Water Comings	C)M 2440				
i) trenchless installation, Class B sand bedding, Class 3 backfill b) 25mm trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm CW 2110 each 33			CW 2110				
bedding, Class 3 backfill b) 25mm i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm each 33					0.4		
b) 25mm trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm ceach 33	')			111	04		
i) trenchless installation, Class B sand bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm c) CW 2110 each 33	1- \						
bedding, Class 3 backfill E. 6 Corporation Stops a) 19mm CW 2110 each 33				w			
E. 6 Corporation Stops a) 19mm CW 2110 each 33	"			m	3		
a) 19mm each 33		2 Sadding, Clade o Baokini					
	E. 6	Corporation Stops	CW 2110				
h) 25mm	a)	19mm		each	33		
D ZOIIIII	b)	25mm		each	2		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

UNITP	RICES	0050	I	ABBBOY	LINUT	
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
E. 7	Curb Stops	CW 2110				
	19mm	OW 2110	each	8		
a)	1911111		eacii	0		
E. 8	Curb Stop Boxes	CW 2110				
a)	19mm	OW 2110	each	8		
a)	1911111		Cacii	0		
E. 9	Connecting to Existing Watermains and	CW 2110				
0	Large Diameter Water Services	011 2110				
a)	In-line connection - no plug existing					
(i)	, ,		each	2		
'/	200111111		Jaon	_		
E. 10	Connecting Existing Copper Water	CW 2110				
	Services to New Watermains					
a)	19mm		each	33		
b)	25mm		each	2		
	2011111		Jaon	_		
E. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	20		
			Caon	20		
E. 12	Continuity Bonding	CW 2110	each	15		
E. 13	Miscellaneous Concrete Slab Renewal	CW 3235	2			
a)	Sidewalk (SD-228A)		m ²	55		
	Victor Street - Ellice Avenue to 190 N o	of Ellice Aven	ue		Subtotal E:	
	Wolseley Avenue - Maryland Street to					
<u>F</u>	Mid-Block of Wolseley Avenue					
l		0)4/ 0/ / 0				
F. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)			m	88		
	bedding, Class 3 backfill					
_ ^	Hydront Accombly	CW 2440				
F. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	1		
F. 3	Watermain Valve	CW 2110				
	Watermain Valve	CVV ZIIU				
a)	150mm		each	2		
F. 4	Fittings	CW 2110				
	_	CVV ZIIU				
a) 	Bends (SD-005)					
i)	150mm - 45°		each	4		

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2014 WATERMAIN RENEWALS - CONTRACT NO. 6

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
11 - 101	DESCRIPTION	REF.	OINII	QUANTITY	PRICE	AMOONT
F. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	18		
b)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	3		
F. 6	Corporation Stops	CW 2110				
a)	19mm		each	2		
b)	25mm		each	1		
F. 7	Curb Stops	CW 2110				
a)	19mm	OW 2110	each	1		
F. 8	Curb Ston Boyco	CW 2110				
г. о a)	Curb Stop Boxes 19mm	CVV 2110	each	1		
·						
F. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)			each	2		
F. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	2		
b)	25mm		each	1		
F. 11	Continuity Bonding	CW 2110	each	3		
F. 12	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement for early opening (24 hours)		m²	10		
F. 13	Miscellaneous Concrete Slab Renewal	CW 3235	m²	10		
a)	Sidewalk (SD-228A)		'''	10		
F. 14 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240	m	10		
F. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Wolseley Avenue - Maryland Street to Mid-Block of Wolseley Avenue Subtotal F:						
<u>G</u>	Bertha Street - Market Avenue to James Avenue					
G. 1 a) i)	Watermain Renewal 300mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	87		
G. 2 a)	Hydrant Assembly SD-006	CW 2110	each	1		
G. 3 a)	Watermain Valve 300mm	CW 2110	each	1		
G. 4 a) i) ii)	Fittings Bends (SD-004) 300mm - 22 1/2° 300mm - 90°	CW 2110	each each	1 1		
G. 5 a) i)	Water Services 38mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	3		
G. 6 a)	Corporation Stops 38mm	CW 2110	each	1		
G. 7 a) i)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing 300mm	CW 2110	each	2		
G. 8 a)	Connecting Existing Copper Water Services to New Watermains 38mm	CW 2110	each	1		
G. 9 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	1		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 6

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G. 10 a)	Partial Slab Patches 150mm reinforced concrete pavement for early opening (24 hours)	E6	m²	55		
G. 11 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240	m	30		
G. 12 a)	Temporary Surface Restoration Street Pavement	E8	m ²	55		
	Bertha Street - Market Avenue to Jame	s Avenue			Subtotal G:	
<u>H</u>	Provisional Items					
H. 1	Cement Stabilized Fill	E_	m ³	10		
H. 2	Sodding	CW 3510	m ²	50		
H. 3	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	20		
H. 4	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	20		
H. 5 a)	Remove and Replace Existing Catch Pit SD-023	CW 2130	each	2		
H. 6	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-025		each	2		
	Provisional Items				Subtotal I:	<u> </u>
					Grand Total:	
TOTAL	BID PRICE (GST extra)	(in figur	res)\$			
(in words)						
Name of Bidder						

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B12)

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. 372-2014
2014 WATERMAIN RENEWALS CONTRACT NO. 6
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, of if said Bid is accepted and the Principal, in accordance with the terms of the Bid, enters into a Contract with the said Obligee and furnishes the required performance security for guaranteeing the faithful performance of the Contract, this obligation shall be void, but otherwise shall remain in full force and effect.
IN WITNESS WHEREOF the Principal and Surety have signed and sealed this bond the
day of , 20
SIGNED AND SEALED in the presence of: (Name of Principal) Per: (Seal)
Per:

(Name of Surety)

(Attorney-in-Fact)

Ву:

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B12)

AGREEMENT TO BOND

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

The Surety on the attached Bid Bond hereby undertakes and agrees with THE CITY OF WINNIPEG to become bound as Surety for the Principal, (Name of Bidder) (Place) the Bidder to you on ______, 20____ for BID OPPORTUNITY NO. 372-2014 2014 WATERMAIN RENEWALS CONTRACT NO. 6 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 forty-five (45) Calendar Days following the Submission Deadline. AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal, and that nothing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge or release of liability of the Surety, any law or usage relating to the liability of Sureties to the contrary notwithstanding. SIGNED AND SEALED this ______ day of ______ , 20_____ . (Name of Surety) By: (Attorney-in-Fact) (Seal)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B12)

(Date)	
Corpo Materi 185 K	rate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 372-2014
	2014 WATERMAIN RENEWALS CONTRACT NO. 6
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 nd 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	es)
and w	e 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 B12)

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 7, 2014.

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 (2007 Revision), International Chamber of Commerce Publication Number 600.

(Name of bank or financial institution)			
Per:			
	(Authorized Signing Officer)		
Per:			
	(Authorized Signing Officer)		