FORM A: BID (See B9)

1.	Contract Title	2014 WATERMAIN REI	NEWALS - CONTRACT NO.7	
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidd	er as it appears on Invoice (if different for	rom 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 a	applicable)	
	(Choose one)	The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business un	der the above name.	
3.	Contact Person	The Bidder hereby auth the Bidder for purposes	orizes the following contact pe of the Bid.	rson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions		sed in the Contract shall hav General Conditions and D2.2(a)	

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. 7

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>A</u>	Corydon Avenue - Thurso Street to W					
A. 1 a)	Watermain Renewal	CW 2110				
i)			m	152.0		
b) i)	250mm trenchless installation, Class B sand bedding, Class 3 backfill		m	173.0		
A. 2 a)	Hydrant Assembly SD-007	CW 2110	each	3		
A. 3	Watermain Valve	CW 2110	ooob	1		
a) b)	250mm		each each	3		
A. 4 a)	Fittings Bends (SD-004)	CW 2110				
i) b)	,		each	2		
i)	250mm X250mm X 250mm X		each	1		
c) i)	Reducers 250mm - 150mm		each	2		
A. 5 a)	Water Services 19mm	CW 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	335.0		
b) i)	25mm trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0		
c) i)	50mm trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 7

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 6	Corporation Stops	CW 2110				
a)	19mm	• • • • • • • • • • • • • • • • • • • •	each	31		
b)	25mm		each	2		
c)	50mm		each	2		
A. 7	Curb Stops	CW 2110				
a)	19mm		each	23		
A. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	23		
A. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
ii)	250mm		each	2		
A. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	31		
b)	25mm		each	2		
c)	50mm		each	2		
A. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	57.0		
A. 12	Partial Slab Patches	E5				
a)	200mm reinforced concrete pavement		m²	350.0		
A. 13	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m²	175.0		
A. 14	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	50.0		
A. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	165.0		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 7

ONT	RICES I	CDEC		ADDDOV	UNIT			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	PRICE	AMOUNT		
A. 16 a) i)	Planing Planing 0- 50 mm depth Asphaltic Concrete	CW 3450-R3	m^2	1200.0				
,	Corydon Avenue - Thurso Street to W	ilton Street			Subtotal A:			
<u>B</u>	Mulvey Avenue - Arbuthnot Street to Cockbun Street N							
B. 1 a) i)	Watermain Renewal 100mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	2.0				
b) i)	150mm trenchless installation, Class B sand bedding, Class 3 backfill		m	287.0				
B. 2 a)	Hydrant Assembly SD-007	CW 2110	each	2				
B. 3 a)	Watermain Valve 150mm	CW 2110	each	6				
B. 4 a) i)	Fittings Bends (SD-004) 150mm - 45°	CW 2110	each	4				
b) i) c)	Crosses 150mm X 150mm X 150mm X 150mm Reducers		each	1				
i) B. 5	Water Services	CW 2110	each	1				
a) i)	19mm trenchless installation, Class B sand bedding, Class 3 backfill		m	150.0				
B. 6 a)	Corporation Stops 19mm	CW 2110	each	34				

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 7

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
B. 7	Curb Stops	CW 2110				
a)	19mm		each	15		
B. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	15		
B. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	Inline connection - plug existing					
i)	150mm		each	1		
b)	In-line connection - no plug existing					
i)			each	1		
ii)	150mm		each	2		
B. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	34		
B. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	39.0		
B. 12	Continuity Bonding	CW 2110	each	10		
B. 13	Partial Slab Patches	E5				
a)	150mm reinforced concrete pavement		m²	10.0		
	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m²	100.0		
B. 15	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	10.0		
b)	Ramp curb		m	5.0		
B. 16	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.0		
	Mulvey Avenue - Arbuthnot Street to C	Cockbun Stre	et N		Subtotal B:	

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 7

TEM DESCRIPTION SPEC. REF. UNIT APPROX. QUANTITY PRICE Material Price Mater	AMOUNT
C. 1 Watermain Renewal a) 150mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 200mm i) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand	
C. 1 Watermain Renewal a) 150mm i) trenchless installation, Class B sand bedding, Class 3 backfill b) 200mm i) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand	
a) 150mm trenchless installation, Class B sand bedding, Class 3 backfill b) 200mm i) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand	
i) trenchless installation, Class B sand bedding, Class 3 backfill b) 200mm i) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand iii) trenchless installation, Class B sand	
bedding, Class 3 backfill b) 200mm i) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand iii) trenchless installation, Class B sand	
i) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand 242.0	
bedding, Class 3 backfill ii) trenchless installation, Class B sand 242.0	
C. 2 Hydrant Assembly CW 2110	
a) SD-006 each 3	
C. 3 Watermain Valve CW 2110 each 2	
'	
b) 200mm each 4	
C. 4 Fittings CW 2110	
a) Tees	
i) 200mm X 200mm X 150mm each 2	
ii) 200mm X 200mm X 200mm each 1	
b) Bends (SD-004)	
i) 150mm - 45° each 4 ii) 200mm - 11 1/4° each 1	
ii) 200mm - 11 1/4° each 1 iii) 200mm - 45° each 4	
C. 5 Water Services CW 2110	
a) 19mm	
i) trenchless installation, Class B sand bedding, Class 5 backfill 25.0	
b) 25mm	
i) trenchless installation, Class B sand bedding, Class 5 backfill m 15.0	
C. 6 Corporation Stops CW 2110	
a) 19mm each 9	
b) 25mm each 3	

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 7

OIVIT	NOLO			1		
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
C. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing			_		
i)			each	2		
ii)	200mm		each	3		
C. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	9		
b)	25mm		each	3		
C. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	3.0		
b)	On Water Services		each	12.0		
			eat.n			
C. 10	Partial Slab Patches	E5				
a)	150mm reinforced concrete pavement		m²	50.0		
C. 11	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	20.0		
C. 12	Construction of Asphaltic Concrete Patches Type 1A	E9	m²	50.0		
	South Drive - Wildwood Street to Wild	wood H East	Leg		Subtotal: C	
D	Walker Avenue- Cockburn Street to Da	aly Street				
D. 1 a)	Watermain Renewal 150mm	CW 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	325.0		
D. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	4		
D. 3	Watermain Valve	CW 2110				
<u>a)</u>	<u>150mm</u>		<u>each</u>	<u>4</u>		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 7

UNIT P	RICES	SPEC.		\DDDQ∨	UNIT	
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	PRICE	AMOUNT
		IXLI.		QU/MINITI	· INOL	
D. 4	Fittings	CW 2110				
a)	Bends (SD-004)					
i)	150mm - 45°		each	4		
D. 5	Water Services	CW 2110				
D. 5 а)	19mm	CVV ZIIU				
a)				275.0		
"	bedding, Class 3 backfill		m	2.0.0		
D. 6	Corporation Stops	CW 2110				
a)	19mm		each	75		
D. 7	Curb Stops	CW 2110				
a)	19mm	O V 2110	each	27		
",			Jaon	-'		
D. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	27		
n o	Connecting to Evicting Wetsung in a seed	CM 0440				
D. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	, , ,		each	2		
D. 10	Connecting Existing Copper Water	CW 2110				
2/	Services to New Watermains		aaah	75		
a)	19mm		each	75		
D. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	88.0		
			HALLI			
D. 12	Miscellaneous Concrete Slab Renewal	CW 3235	2			
a)	Sidewalk (SD-228A)		m²	190.0		
D. 13	Sewer Repair - Up to 3.0 metres Long	CW 2130				
	(SD-022A)					
a)	375mm (5.0m - 8.0m Deep)					
i)	Class 3 backfill		each	2		
D 44	Sower Inspection	CM 244E				
D. 14 a)	Sewer Inspection 250mm to 900mm	CW 2145	m	86		
(a)	Walker Avenue- Cockburn Street to Da	aly Street	111	1 00	Subtotalin	
	value Avenue- Cockbulli Street to Da	ary Street			Subtotal:D	

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 7

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	DESCRIPTION	REF.	OIVII	QUANTITY	PRICE	AMOON
<u>E</u>	Walker Avenue - Osborne Street to Mic	d Block West				
E. 1 a) i)	Watermain Renewal 150mm trenchless installation, Class B sand	CW 2110				
"	bedding, Class 3 backfill		m	160.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	86.0		
E. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	2		
E. 3	Watermain Valve	CW 2110				
a)	150mm		each	3		
b)	200mm		each	1		
E. 4	Fittings	CW 2110				
a) i)	Crosses 200mm X 200mm X 200mm x 200mm		each	1		
b)	Plugs					
i)	200mm		each	1		
c)	Bends (SD-004)					
i)	150mm - 45°		each	2		
ii)	200mm - 45°		each	4		
E. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	80.0		
b)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	3.0		
E. 6	Corporation Stops	CW 2110				
a)	19mm		each	22		
b)	25mm		each	1		

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 7

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
I I L IVI	DESCRIFTION	REF.	OINII	QUANTITY	PRICE	AWOUNT
E. 7	Curb Stops	CW 2110				
a)	19mm		each	9		
E. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	9		
E. 9 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110				
) 150mm		each	2		
i) 200mm		each	2		
E. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	22		
b)	25mm		each	1		
E. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	3.0		
b)	On Water Services		each	26.0		
E. 12	Long	CW 2110				
a)	350mm) Class 3 backfill		ooob	1		
) Class 3 Dackilli		each	I		
E. 13	Partial Slab Patches 200mm reinforced concrete pavement for early opening (24 hours)	E5	m²	100.0		
E. 14 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	150.0		
E. 15 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240	m	10.0		
E. 16	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	20.0		
	Walker Avenue- Osborne Street to Mic	Block West			Subtotal: E	

(SEE B9)

2014 WATERMAIN RENEWALS - CONTRACT NO. 7

ı	IN	IIT	D	P	\cap	ES
L	IJΝ			Г		⊏റ

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
<u>F</u>	Provisional Items	REF.		QUANTITY	PRICE	
F. 1	Fittings	CW 2110				
a)	Bends (SD-005)					
i)	150mm - 22 1/2°		each	2		
ii)	150mm - 45°		each	2		
iii)	200mm - 22 1/2°		each	2		
iv)	200mm - 45°		each	2		
v)	250mm - 22 1/2°		each	2		
vi)	250mm - 45°		each	2		
F. 2	Cement Stabilized Fill		m ³	30.0		
F. 3	Regrading Existing Interlocking Paving Stone Installations	CW 3330	m²	20.0		
F. 4	Adjustment of Precast Sidewalk Blocks	CW 3235	m²	20.0		
F. 5	Sodding	CW 3510	m^2	100.0		
F. 6	Maintaining Curb Stop Excavations	CW2110	day	20.0		
F. 7	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	15		
F. 8	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	15		
F. 9	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	2		
	Provisional Items				Subtotal: F	
					Total:	

TOTAL BID PRICE (GST extra)	(in figures)\$	
(in words)		
	Name of Bidder	

(Seal)

Template Version: C120131129- C BCivil

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B12)

BID BOND

KNOW ALL MEN BY THESE PRESENTS	ГНАТ	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per	and firmly bound unto THE CITY OF WINNIPEG (hocent (10%) of the Total Bid Price set out in the Bid he Principal and Surety bind themselves, their heirs, ently and severally, firmly by these presents.	nereinafter
WHEREAS the Principal has submitted a B	id to the Obligee for	
BID OPPORTUNITY NO. 325-2014		
2014 WATERMAIN RENEWALS – CONTR	ACT NO.7	
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	oligation is such that if the Bid of the Principal is not ac accordance with the terms of the Bid, enters into a Cor I performance security for guaranteeing the faithful per but otherwise shall remain in full force and effect.	ntract with
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this bond the	
day of		
SIGNED AND SEALED in the presence of: (Witness as to Principal if no seal)	(Name of Principal) Per: Per:	(Seal)

(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. 325-2014 2014 WATERMAIN RENEWALS - CONTRACT NO.7 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 Ki	ity of Winnipeg rate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 325-2014
	2014 WATERMAIN RENEWALS – CONTRACT NO.7
Pursua	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.
demar 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	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 June 8, 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)