FORM A: BID (See B8)

1.	Contract Title	2012 WATERMAIN RENEWAL	S – CONTRACT NO. 5	
2.	Bidder	Name of Bidder		
		Usual Business Name of Bidder as it a	ppears on Invoice (if different from abo	ve)
		Street		
		City	Province	Postal Code
	(Mailing address if different)	Facsimile Number		
		Street or P.O. Box		
		City	Province	Postal Code
		GST Registration Number (if applicable	9)	
	(Choose one)	The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business under the	above name.	
3.	Contact Person	The Bidder hereby authorizes the Bidder for purposes of the B		o represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used in ascribed to them in the Genera		meanings
5.	Offer	The Bidder hereby offers to p Contract for the Total Bid Price 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 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

_____ 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)

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>A</u>	Aikins St- Margaret Ave to Southall Dr					
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	22.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	70.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-006	011 2110	each	1		
~)				-		
A. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
A. 4	Fittings	CW 2110				
a)	Tees					
i)	200mm X 200mm X 150mm		each	1		
A. 5	Water Services	CW 2110				
д. 5 а)	19mm	600 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	4.0		
A. 6	Corporation Stops	CW 2110				
a)	19mm	0112110	each	4		
A. 7	Curb Stops	CW 2110				
a)	19mm		each	1		
A. 8	Curb Stop Boxes	CW 2110				
a)	19mm	-	each	1		
A. 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	2		

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

		SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION		UNIT			AMOUNT
		REF.		QUANTITY	PRICE	
A 10	Connecting Existing Conner, Water	CW 2110				
A. 10	Connecting Existing Copper Water Services to New Watermains	CVV 2110				
->				1		
a)	19mm		each	4		
		014 04 40				
A. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1.0		
b)	On Water Services		each	4.0		
A. 12	Partial Slab Patches	E6				
- >	150mm reinforced concrete		2	00.0		
a)	pavement		m²	20.0		
A. 13	Miscellaneous Concrete Slab Renewal	CW 3235	_			
a)	Sidewalk (SD-228A)		m²	6.0		
A. 14	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	10.0		
b)	Ramp curb		m	3.0		
A. 15	Construction of Asphaltic Concrete	CW 3410	tonne	2.0		
	Overlays Type 1A					
	Aikins St- Margaret Ave to Southall Dr				Subtotal A:	
в	Cark Ava, Shy St to Saltar St					
<u>B</u>	Cork Ave- Sly St to Salter St					
B. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand		m	15.0		
''	bedding, Class 3 backfill			10.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	25.0		
ii)	-		m	258.0		
	bedding, Class 5 backfill					
c)	250mm					
i)			m	4.0		
	bedding, Class 3 backfill					
B. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	2		
I ⁽⁴⁾				I – I		

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	200mm		each	3		
B. 4	Fittings	CW 2110				
a)	Tees					
í)	200mm X 200mm X 150mm		each	1		
ii)	250mm x 250mm x 200 mm		each	1		
b)	Bends (SD-004)					
i)	150mm - 22 1/2°		each	2		
ii)	150mm - 45°		each	2		
c)	Reducers					
i)	150mm - 100mm		each	1		
ii)	200mm - 150mm		each	1		
B. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	65.0		
B. 6	Corporation Stops	CW 2110				
a)	19mm		each	18		
B. 7	Curb Stops	CW 2110				
a)	19mm		each	3		
B. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	3		
B. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	100mm		each	1		
ii)	150mm		each	1		
iii)	250mm		each	2		
B. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	18		

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1.0		
b)	On Water Services		each	18.0		
B. 12	Partial Slab Patches 150mm reinforced concrete	E6	2			
a)	pavement		m²	30.0		
B. 13	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m²	15.0		
B. 14	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	10.0		
b)	Ramp curb		m	5.0		
B. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.0		
	Cork Ave- Sly St to Salter St				Subtotal B:	
<u>c</u>	Hanna St- Cork Ave to 86 S of Temple	eton Ave				
C. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	20.0		
ii)	-		m	102.0		
C. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	1		
C. 3	Watermain Valve	CW 2110				
a)	150mm		each	2		
C. 4	Fittings	CW 2110				
i) a)	200mm X 200mm X 150mm Bends (SD-004)		each	1		
i)	150mm - 11 1/4°		each	1		
ii)			each	2		
C. 5	Water Services	CW 2110				

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

a) b)	Barrier curb (SD-204) Ramp curb		m m	5.0 3.0		
C. 15	Concrete Curb Renewal	CW 3240				
C. 14 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	5.0		
C. 13 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	5.0		
C. 12	Continuity Bonding	CW 2110	each	5		
b)	On Water Services		each	8.0		
C. 11 a)	10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains	CW 2110	each	1.0		
C. 10 a)	Connecting Existing Copper Water Services to New Watermains 19mm	CW 2110	each	13		
a) i)	In-line connection - no plug existing 150mm		each	1		
C. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
C. 8 a)	Curb Stop Boxes 19mm	CW 2110	each	3		
C. 7 a)	Curb Stops 19mm	CW 2110	each	3		
C. 6 a)	Corporation Stops 19mm	CW 2110	each	13		
a) i)	19mm trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT

FORM B: PRICES

(SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	Public Lane Between McDermot Ave 8	Notre Dame	Ave- 84	E of Tentle	r St to Becke	er St
D. 1 a) i)	Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	166.0		
D. 2 a)	Watermain Valve 150mm	CW 2110	each	3		
D. 3 a)	Fittings Bends (SD-004)	CW 2110				
i) b)	150mm - 11 1/4° Bends (SD-005)		each	2		
i) D. 4	150mm - 45° Water Services	CW 2110	each	3		
a) i)	19mm trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
D. 5 a)	Corporation Stops 19mm	CW 2110	each	24		
D. 6 a)	Curb Stops 19mm	CW 2110	each	3		
D. 7 a)	Curb Stop Boxes 19mm	CW 2110	each	3		
D. 8 a) i)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing 150mm	CW 2110	each	2		
D. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	24		
D. 10 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	12.0		

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 11	Continuity Bonding	CW 2110	each	12		
D. 12	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	80.0		
	Public Lane Between McDermot Ave 8 Tentler St to Becker St	Notre Dame	Ave- 84	E of	Subtotal D:	
E	St James- Sargent Ave to Wellington	Ave			1	
E. 1	Watermain Renewal	CW 2110				
 a)	150mm	011 2110				
í)	trenchless installation, Class B sand bedding, Class 3 backfill		m	25.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	20.0		
c)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	407.0		
E. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	5		
E. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	200mm		each	1		
c)	250mm		each	5		
E. 4	Fittings	CW 2110				
a)	Tees					
i)	250mm x 250mm x150 mm		each	2		
ii)	250mm x 250mm x 200 mm		each	2		
b)	Bends (SD-004)					
i)	150mm - 45°		each	2		
ii)	200mm - 45°		each	4		
iii) c)	250mm - 45° Crosses		each	4		
i)	250mm X250mm X 250mm X 250mm		each	1		
d)	Reducers					

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	250mm - 200mm		each	1		
E. 5	Water Services	CW 2110				
a)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	30.0		
E. 6	Corporation Stops	CW 2110				
a)	25mm		each	3		
E. 7	Curb Stops	CW 2110				
a)	25mm		each	2		
E. 8	Curb Stop Boxes	CW 2110				
a)	25mm		each	2		
	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a) i)	In-line connection - no plug existing 150mm		each	2		
ii)	200mm		each	3		
iii)	250mm		each	3		
E. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	25mm		each	3		
E. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	3.0		
b)	On Water Services		each	3.0		
E. 12	Abandonment of Existing Valve Pits	E_	each	1		
	St James- Sargent Ave to Wellington	Ave			Subtotal E:	
E	McDermot Ave- 17.5 W of Pearl St to S	herbrook St		1		
F. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	46.0		
b)	200mm					

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	trenchless installation, Class B sand	NEF.	m	20.0	TRICE	
-	bedding, Class 3 backfill					
c)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	205.0		
F. 2	Watermain Valve	CW 2110				
a)	150mm		each	6		
b)	200mm		each	3		
c)	250mm		each	1		
F. 3	Fittings	CW 2110				
a)	Tees					
i)	250mm x 250mm x150 mm		each	7		
ii)	250mm x 250mm x 200 mm		each	2		
b)	Bends (SD-004)					
i)	150mm - 45°		each	10		
ii)	200mm - 22 1/2°		each	2		
iii)	250mm - 22 1/2°		each	2		
c)	Reducers					
i)	150mm - 100mm		each	1		
ii)	200mm - 150mm		each	2		
iii)	250mm - 200mm		each	1		
F. 4	Water Services	CW 2110				
a)	38mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	1.0		
b)	50mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	1.0		
F. 5	Corporation Stops	CW 2110				
a)	38mm		each	1		
b)	50mm		each	1		
F. 6	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	100mm		each	1		

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

		SDEC			UNIT	
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	PRICE	AMOUNT
ii)	150mm	NÉF.	each	QUANTITY 8	TRICE	
iii)	200mm		each	1		
iv)	250mm		each	1		
10)	2301111		each	I		
F. 7	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	38mm		each	1		
b)	50mm		each	1		
F. 8	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On Water Services		each	2.0		
F. 9 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	20.0		
F. 10 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	70.0		
F. 11 a)	Concrete Curb Renewal Ramp curb	CW 3240	m	20.0		
F. 12	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.5		
	McDermot Ave- 17.5 W of Pearl St to S	Sherbrook St			Subtotal F:	
G	Provisional Items		-			
G. 1 a) i) ii)	Fittings Bends (SD-005) 150mm - 45° 200mm - 45°	CW 2110	each each	2 2		
iii)	250mm - 45°		each	2		
G. 2	Granular Backfill Material	E_	m ³	50.0		
G. 3	Temporary Pavement Restoration	E				
a)	Street Pavement		m²	300.0		
b)	Sidewalk		m²	50.0		

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G. 4	Sodding	CW 3510	m²	50.0		
G. 5	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	1		
b)	200mm		each	1		
G. 6	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	5		
b)	200mm		m	5		
G. 7	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	1		
b)	SD-025		each	1		
G. 8	Remove and Replace Existing Catch Pit	CW 2130				
a)	SD-023		each	1		
G. 9	Drainage Connection Pipe	CW 2130				
a)	250mm		m	10.0		
Provisional Items Subtotal G:						
Grand Total						

TOTAL BID PRICE (GST extra)

(in figures)\$

(in words)_____

Name of Bidder

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. 132-2012

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

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)	
By:	 (Seal)

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_____ , or _____, constant of the bidder to you on ______, constant of the bidder to you on ______. constant of the bidder to you on ______, constant of the bidder to you on ______. constant of the bidder to you on _____. constant of the bidder to you on ____

BID OPPORTUNITY NO. 132-2012

2012 WATERMAIN RENEWALS - CONTRACT NO. 5

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: (Seal) (Seal)

_____ of

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. 132-2012

2012 WATERMAIN RENEWALS – CONTRACT NO. 5

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 2, 2012.

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)