FORM A: BID (See B8)

1.	Contract Title	2012 WATERMAIN RENEWAL	S – CONTRACT NO. 2	
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidder as it a	ppears on Invoice (if different from above)	
		Street		
		City	Province Posta	l Code
		Email Address of Bidder		
		Facsimile Number		
	(Mailing address if different)	Street or P.O. Box		
		City	Province Posta	l Code
		GST Registration Number (if applicable	e)	
	(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	the following contact person to repression.	esent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used in ascribed to them in the Genera	the Contract shall have the mean	nings

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.	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)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α	Aldine St- Bruce Ave to 150 N of Bruce					
A. 1	Watermain Renewal	CW 2110				
a)	150mm	CVV 2110				
i)			m	180.0		
b)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	6.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	3		
A. 3	Watermain Valve	CW 2110				
a)	150mm		each	3		
b)	300mm		each	1		
c)	Bends (SD-004)					
i)	150mm - 45°		each	4		
d)	Bends (SD-005)					
i)	150mm - 11 1/4°		each	3		
e)	Crosses					
i)	300mm X300mm X 150mm X 150mm		each	1		
A. 4	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	75.0		
A. 5	Corporation Stops	CW 2110				
a)	19mm		each	18		
A. 6	Curb Stops	CW 2110				
a)	19mm		each	5		
A. 7	Curb Stop Boxes	CW 2110				
a)	19mm	2.7.27.10	each	5		
A. 8	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				

(SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	In-line connection - no plug existing					
i)	150mm		each	2		
ii)	300mm		each	2		
A. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	18		
A. 10 a)	10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains	CW 2110	aaah	2.0		
,			each			
b)	On Water Services		each	14.0		
A. 11	Continuity Bonding	CW 2110	each	9		
A. 12	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	25.0		
A. 13	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)					
i)	Less than 5 m ²		m²	30.0		
A. 14 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240				
i)	Less than 3 m		m	10.0		
b)	Ramp curb					
i)	Less than 3 m		m	10.0		
A. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	3.0		
	Aldine St- Bruce Ave to 150 N of Bruce	e Ave			Subtotal A	
<u>B</u>	Cordova St- Fleet Ave to Corydon Ave)	ı	-		
B. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	435.0		
b)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	8.0		

FORM B: PRICES (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	6		
B. 3	Watermain Valve	CW 2110				
a)	150mm	011 2110	each	5		
b)	250mm		each	1		
c)	Bends (SD-004)					
i)	150mm - 22 1/2°		each	4		
d)	Crosses					
i)	250mm X250mm X 150mm X 150mm		each	1		
B. 4	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	25.0		
B. 5	Corporation Stops	CW 2110				
a)	19mm		each	53		
B. 6	Curb Stops	CW 2110				
a)	19mm		each	6		
B. 7	Curb Stop Boxes	CW 2110				
a)	19mm		each	6		
B. 8	Connecting to Existing Watermains and	CW 2110				
Б. О	Large Diameter Water Services	CVV 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
ii)	250mm		each	2		
B. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	53		
B. 10	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On Water Services		each	38.0		
B. 11	Continuity Bonding	CW 2110	each	15		

(SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 12 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	30.0		
B. 13 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m ²	CW 3235	m²	50.0		
B. 14 a) i)	Concrete Curb Renewal Barrier curb (SD-204) Less than 3 m	CW 3240	m	20.0		
b) i)	Ramp curb Less than 3 m		m	20.0		
B. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.5		
	Cordova St- Fleet Ave to Corydon Ave				Subtotal B	
<u>c</u>	Freemont Bay (W leg)- 125 S of Freem	ont Bay (N le	g) to Fre	eemont Bay	(N leg)	
C. 1 a) i)	Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	145.0		
C. 2 a)	Hydrant Assembly SD-006	CW 2110	each	2		
C. 3 a) b)	Watermain Valve 150mm Bends (SD-004)	CW 2110	each	1		
i) ii)	150mm - 22 1/2° 150mm - 45°		each each	2 1		
C. 4 a) i)	Water Services 19mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	20.0		
C. 5 a)	Corporation Stops 19mm	CW 2110	each	18		

(SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P		SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
C. 6	Curb Stops	CW 2110				
a)	19mm		each	2		
C. 7	Curb Stop Boxes	CW 2110				
a)	19mm	011 2110	each	2		
۵,				_		
C. 8	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
_						
C. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
۵)	19mm		ooob	18		
a)	19111111		each	10		
C. 10	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	18.0		
C. 11	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	15.0		
	pavement					
C. 12	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	20.0		
C. 13	Construction of Asphaltic Concrete	CW 3410	tonne	2.0		
0. 10	Overlays Type 1A	0 1 0 0 1 1 0	torine	2.0		
	Freemont Bay (W leg)- 125 S of Freem	ont Bay (N le	g) to Fre	emont Bay	Subtotal C	
_						
<u>D</u>	Lanark St- Lanark St (W leg) to Lanark	St (S leg)		<u> </u>		
D. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand		m	20.0		
	bedding, Class 3 backfill					
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	180.0		
b)	250mm					
i)			m	10.0		
'	bedding, Class 3 backfill					
	1	1	•			ľ

(SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		NEF.		QUANTITY	FINICE	
D. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	2		
D. 3	Watermain Valve	CW 2110				
a)	150mm		each	2		
b)	250mm		each	1		
D. 4	Fittings	CW 2110				
a)	Tees	OW 2110				
i)			each	2		
b)	Bends (SD-004)		Cuon			
i)	, ,		each	2		
ii)			each	1		
iii)			each	3		
D. 5	Corporation Stops	CW 2110				
a)	19mm	011 = 1.10	each	14		
b)	25mm		each	1		
D 0		0111 0440				
D. 6	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	250mm		each	4		
D. 7	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	14		
b)	25mm		each	1		
D 0	10.016	0111 0440				
D. 8	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110				
a)	On water Services		each	15.0		
D. 9	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	20.0		
D. 10	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)	0 11 0200				
i)	` '		m²	15.0		
D. 11	Concrete Curb Renewal	CW 3240				
וו .ט	Concrete Outp Neticwal	OVV 3240	l	1		

(SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	10.0		
D. 12	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.0		
	Lanark St- Lanark St (W leg) to Lanark	St (S leg)			Subtotal D	
<u>E</u>	Oak St- Grosvenor Ave to 200 N of Gr	osvenor Ave				
E. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	185.0		
E. 2	Hydrant Assembly	CW 2110				
a)	SD-006	OW 2110	each	3		
E. 3	Watermain Valve	CW 2110				
a)	150mm		each	2		
p)	Bends (SD-004)					
i)	150mm - 22 1/2°		each	2		
E. 4	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	120.0		
E. 5	Corporation Stops	CW 2110				
a)	19mm	OW 2110	each	30		
E. 6	Curb Stops	CW 2110				
a)	19mm		each	13		
E. 7	Curb Stop Boxes	CW 2110				
a)	19mm		each	13		
E. 8	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)			each	2		

(SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	RICES			l		1
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	30		
E. 10	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1.0		
b)	On Water Services		each	37.0		
E. 11	Continuity Bonding	CW 2110	each	6		
E. 12	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		2			
<u>i)</u>	2000 111011 0 111	A	m ²	70.0	Outstatel F	
	Oak St- Grosvenor Ave to 200 N of Gro	osvenor Ave			Subtotal E	
<u>F</u>	Roblin Blvd- 60 W of McLean St to Eln	nhurst Rd		ı		
F. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	34.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	94.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	94.0		
c)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	21.0		
F. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	1		
F. 3	Watermain Valve	CW 2110				
a)	150mm		each	2		
b)	200mm		each	3		
c)	300mm		each	1		
F. 4	Fittings	CW 2110				
a)	Tees					

FORM B: PRICES (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
I I E IVI	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AWOUNT
i)			each	2		
ii)	300mm x 200mm x 200 mm		each	1		
b)	Bends (SD-004)					
i)	150mm - 22 1/2°		each	4		
ii)	200mm - 45°		each	2		
iii)	300mm - 22 1/2°		each	2		
F. 5	Corporation Stops	CW 2110				
a)	25mm		each	10		
F. 6 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110				
i)	150mm		each	2		
ii)	200mm		each	2		
iii)	300mm		each	1		
""/	30011111		Cacii	ľ		
F. 7	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	25mm		each	10		
F. 8	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	3.0		
b)	On Water Services		each	10.0		
F. 9 a)	Partial Slab Patches 200mm reinforced concrete pavement	E6	m²	50.0		
F. 10 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235				
i)	Less than 5 m ²		m^2	20.0		
F. 11 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240				
i)	Less than 3 m		m	30.0		
b) i)	Ramp curb Less than 3 m		m	15.0		
Í						
F. 12	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	6.0		
	Roblin Blvd- 60 W of McLean St to Eln	nhurst Rd			Subtotal F	

(SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	Provinienal Itama				-	
	Provisional Items					
a) .,	Bends (SD-005)					
i)	150mm - 45°		each	2		
ii) iii)	200mm - 45° 250mm - 45°		each	2 2		
,	350mm - 45°		each	2		
iv)	350mm - 45°		each	2		
G. 1	Granular Backfill Material	E_	m^3	50.0		
G. 2	Sodding	CW 3510	m^2	50.0		
G. 3	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	1		
b)	200mm		each	1		
G. 4	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	1		
b)	200mm		m	1		
G. 5	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	1		
b)	SD-025		each	1		
G. 6 a)	Remove and Replace Existing Catch Pit SD-023	CW 2130	each	1		
G. 7	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

(Seal)

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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				
called the "Obligee") in the sum of ten per described, for the payment of which sum t	and firmly bound unto THE CITY OF WINNIPEG recent (10%) of the Total Bid Price set out in the Bithe Principal and Surety bind themselves, their heir intly and severally, firmly by these presents.	id hereinafter		
WHEREAS the Principal has submitted a E	Bid to the Obligee for			
BID OPPORTUNITY NO. 271-2012				
2012 WATERMAIN RENEWALS - CONTR	RACT NO. 2			
as more fully set out in the Bid Opportunity	•			
if said Bid is accepted and the Principal, in the said Obligee and furnishes the required	oligation is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into a d performance security for guaranteeing the faithfuld, but otherwise shall remain in full force and effect.	Contract with		
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)	(Cool)		
(Witness as to Principal if no seal)	Per: Per:	(Seal)		
	(Name of Surety)			

Ву:

(Attorney-in-Fact)

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____ for BID OPPORTUNITY NO. 271-2012 2012 WATERMAIN RENEWALS - CONTRACT NO. 2 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 B11)

(Date)	
Corpo Mater 185 K	city of Winnipeg prate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 271-2012
	2012 WATERMAIN RENEWALS – CONTRACT NO. 2
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	os)
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 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 11, 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)