#### FORM A: BID (See B8)

1.	Contract Title	2013 WATERMAIN RENEV	WAL CONTRACT NO. 8	
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidder a	s it appears on Invoice (if different from	m 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 appli	cable)	
	(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 authorize the Bidder for purposes of t	zes the following contact pers he Bid.	on to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used ascribed to them in the Ger	d in the Contract shall have neral Conditions	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 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

\_\_\_\_\_ 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)

(See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
4	Higgins Avenue					
	Stanley Street to Main Street					
<b>A</b> .1	Watermain Renewals	CW 2110				
a)	150mm					
i)	Trenchless installation, Class B sand bedding, Class 5 backfill		m	5		
ii)	Trenchless installation, Class B sand bedding, Class 3 backfill		m	10		
b)	200mm					
i)	Trenchless installation, Class B sand bedding, Class 5 backfill		m	5		
ii)	Trenchless installation, Class B		m	5		
iii)	sand bedding, Class 3 backfill Trenchless installation, in casing		m	20		
c)	pipe Class B sand bedding, Class 3 backfill					
i)	250mm		m	25		
d)	Trenchless installation, Class B sand bedding, Class 3 backfill					
u) i)	300mm		m	50		
ii)	Trenchless installation, Class B sand bedding, Class 5 backfill		m	215		
,	Trenchless installation, Class B sand bedding, Class 3 backfill					
A.2	On Line Renewal	E3				
a)	300mm			25		
i)	Trenchless installation, in casing pipe Class B sand bedding, Class 3		m			
ii)	backfill		m	35		
	Trenchless installation, Class B sand bedding, Class 3 backfill					
A.3	Hydrant Assembly	CW 2110				
	SD-007		each	3		
A.4	Watermain Valve	CW 2110				
a)	150mm		each	2		
a) b)	200mm		each	1		
c)	250mm		each	1		
d)	300mm		each	8	1	

#### FORM B: PRICES (See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.5 a)	Fittings Bends (SD-004)	CW 2110				
i)	150mm 22½°		each	1		
ii)	150mm 45°		each	2		
iii)	150mm 90°		each	1		
iv)	250mm 45°		each	2		
v)	300mm 22½°		each	2		
b)	Reducers					
i)	200mm x 150mm		each	1		
C)	Tees					
i)	150mm x 150mm x150mm		each	1		
ii)	200mm x 200mm x 150mm		each	1		
iii)	300mm x300mm x 150mm		each	6		
iv)	300mm x300mm x 200mm		each	1		
v)	300mm x300mm x 250mm		each	1		
vi)	300mm x300mm x 300mm		each	1		
d)	Crosses					
i)	300mm x 300mm		each	1		
e)	Plug					
i)	250mm		each	1		
A.6 a)	Connecting to Existing Watermain and Large Diameter Water Services Inline connection – no plug existing	CW 2110				
i)	150mm		each	8		
ii)	250mm		each	1		
iii)	300mm		each	3		
b) i)	Perpendicular Connection 150mm		each	1		
A.7	Connecting Existing Copper Water Service to New Watermains	CW 2110				
a)	19mm		each	3		
A.8 a)	Corporation Stops 19mm	CW 2110	each	3		

(See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.9	Continuity Bonding	CW 2110	each	3		
A.10	10.9 Kilogram Zinc Anodes	CW 2110				
a)	On Metalic Watermains		each	8		
b)	On water services		each	3		
A.11	Abandonment of Existing Valve Pits	E6	each	1		
A.12 a)	Partial Slab Patches 150mm reinforced concrete pavement	E9	m²	50		
b)	200mm reinforced concrete pavement		m²	100		
A.13	Miscellaneous Concrete Slab Renewals – Sidewalks (SD-228A)	E10	m²	40		
A.14 a)	Concrete Curb Renewal Barrier curb integral (SD-204	E11	m	60		
A.15	Construction of Asphaltic Patches (Type 1A)	CW 3410	m²	150		
A,16	Temporary Surface Restoration 50mm Asphalt	E12	m²	100		
	Subtotal Section A – Higgins Aven	ue				
В	King Street Henry Avenue to Higgins Avenue					
B.1 a) i)	Watermain Renewals 200mm Trenchless installation, Class B sand bedding, Class 3 backfill 300mm	CW 2110	m	30		
b) i)	Trenchless installation, Class B sand bedding, Class 3 backfill		m	70		
B.2	Hydrant Assembly SD-006	CW 2110	each	1		

(See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.3	Watermain Valve	CW 2110		QOANT		
a)	200mm		each	1		
b)	300mm		each	1		
B.4 a) i)	Connecting to Existing Watermain and Large Diameter Water Services Inline connection – no plug existing 200mm	CW 2110	each	2		
B.5 a)	Fittings Bend (SD-004) 200mm - 45°	CW 2110	each	2		
	300mm - 11¼°		each	1		
b)	Reducer 300mm x 200mm		each	2		
B.6 a)	10.9 Kilogram Zinc Anodes On Metalic Watermains	CW 2110	each	1		
B.7 a)	Partial Slab Patches 150mm reinforced concrete pavement	E9	m²	20		
b)	200mm reinforced concrete pavement		m²	20		
B.8	Miscellaneous Concrete Slab Renewals – Sidewalks (SD-228A)	E10	M2	20		
B.9 a)	Concrete Curb Renewal Barrier curb integral (SD-204	E11	m	35		
B.10	Construction of Asphaltic Patches (Type 1A)	CW 3410	m²	40		
B.11 a)	Temporary Surface Restoration 50mm Asphalt	E12	m²	20		
	Subtotal Section B – King Street					
с	Isabel Street Ross Avenue to Pacific Avenue					

(See B9)

## 2013 WATERMAIN RENEWAL CONTRACT NO. 8

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO.		REF.		QUANTITY	PRICE	
C.1	Watermain Renewals 250mm	CW 2110				
a) i)	Trenchless installation, Class B		m	130		
.,	sand bedding, Class 3 backfill					
C.2	Hydrant Assembly	CW 2110				
	SD-006		each	1		
C.3	Watermain Valve	CW 2110	aaab	2		
a)	250mm		each	2		
<b>C</b> 4	Connecting to Evicting Wetermain	014/01/0				
C.4	Connecting to Existing Watermain and Large Diameter Water Services	CW 2110				
a)	Inline connection – no plug existing					
i)	200mm		each	2		
ii)	250mm		each	2		
C.5 a)	Fittings Cross	CW 2110				
a) i)	250mm x 250mm		each	2		
b)	Bend (SD-004)					
i) c)	250mm - 45° Reducers		each	4		
i)	250mm x 200mm		each	2		
C.6	Connecting Existing Copper Water	CW 2110				
-	Service to New Watermains		h	2		
a)	19mm		each	3		
07	Operation Oferat	014/0440				
C.7 a)	Corporation Stops 19mm	CW 2110	each	3		
C.8	Continuity Bonding	CW 2110	each	3		
C.9	10.9 Kilogram Zinc Anodes	CW 2110				
a)	On Metalic Watermains		each	2		
C.10	Watermain and Water Service Insulation (50mm)	Cw 2110	m	6		
C.11	Partial Slab Patches	E9				
a)	200mm reinforced concrete	⊏9	m²	50		
		1			1	1

(See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

	PRICES	SDEC				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.12	Miscellaneous Concrete Slab Renewals – Sidewalks (SD-228A)	E10	m²	50		
C.13 a)	Concrete Curb Renewal Barrier curb integral (SD-204)	E11	m	35		
C.14 a)	Temporary Surface Restoration 50mm Asphalt	E12	m²	50		
	Subtotal Section C – Isabel Street					
D	Pacific Aveneue Isabel Street to 120 m East of Isabel Street					
D.1 a) i) b)	Watermain Renewals 150mm Trenchless installation, Class B sand bedding, Class 3 backfill 200mm	CW 2110	m	5		
i)	Trenchless installation, Class B sand bedding, Class 3 backfill		m	110		
D.2 a) i)	On Line Renewal 200mm In a Trench, Class B sand bedding Class 3 Backfill		m	35		
D.3	Hydrant Assembly SD-006	CW 2110	each	1		
D.4 a)	Watermain Valve 150mm	CW 2110	each	2		
D.5 a)	Connecting to Existing Watermain and Large Diameter Water Services Inline connection – no plug existing	CW 2110				
i)	150mm		each	3		
D.6 a) i)	Fittings Tee 200mm x 200mm x 150mm	CW 2110	each	1		
b)	Reducer					
i)	200mm x 150mm		each	2		

(See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
vU.				QUANTIT		
D.7 a)	Connecting Existing Copper Water Service to New Watermains 19mm	CW 2110	each	13		
.,						
D.8 a)	Corporation Stops 19mm	CW 2110	each	13		
D.9	Continuity Bonding	CW 2110	each	8		
D.10 a)	10.9 Kilogram Zinc Anodes On Water Service	CW 2110	each	5		
D.11 a)	Partial Slab Patches 150mm reinforced concrete pavement	E9	m²	130		
b)	200mm reinforced concrete pavement		m²	10		
D.12	Miscellaneous Concrete Slab Renewals – Sidewalks (SD-228A)	E10	m²	10		
D.13 a)	Concrete Curb Renewal Barrier curb integral (SD-204)	E11	m	50		
D.14 a)	Temporary Surface Restoration 50mm Asphalt	E12	m²	20		
	Subtotal Section D – Pacific Avenu	ie				
E	Elgin Avenue 300 m West of Sherbrook Street to					
	55 m West of Sherbrook Street					
E.1 a) i)	Watermain Renewals 200mm Trenchless installation, Class B sand bedding, Class 5 backfill	CW 2110	m	240		
E.2	Hydrant Assembly SD-007	CW 2110	each	2		

(See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

UNIT PRICES
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	PRICES					
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.3	Watermain Valve	CW 2110				
a)	200mm		each	2		
E.4	Connecting to Existing Watermain	CW 2110				
<b>_</b>	and Large Diameter Water Services	011 2110				
a)	Inline connection – no plug existing					
i)	150mm		each	1		
ii)	200mm		each	2		
,	2001111		ouon	_		
E.5	Fittings	CW 2110				
a)	Тее					
i)	200mm x 200mm x 150mm		each	1		
b) i)	Bends (SD-004) 200mm - 45°		each	2		
)	20011111 - 45		each	2		
E.6	Connecting Existing Copper Water	CW 2110				
a)	Service to New Watermains		each	27		
a)	19mm					
b)	25mm		each	1		
E.7	Corporation Stops	CW 2110				
a)	19mm		each	27		
b)	25mm		each	1		
-						
		0.000				
E.8	Continuity Bonding	CW 2110	each	28		
E.9	10.9 Kilogram Zinc Anodes	CW 2110				
a)	On Water Service		each	1		
E.10	Partial Slab Patches	E9				
a)	150mm reinforced concrete	20	m²	20		
- /	pavement			-		
			_			
E.11	Miscellaneous Concrete Slab	E10	m²	40		
	Renewals – Sidewalks (SD-228A)					
E.12	Concrete Curb Renewal	E11				
a)	Barrier curb integral (SD-204)		m	20		
	Subtotal Section E – Elgin Avenue	I	1	I	1	1
			1		1	
I	1	I	I	I	I	I I

(See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	Provisional Items					
F.1	Granular Backfill Material	CW 2030	m³	20		
F.2	Cement Stabilized Fill	CW 2030	m³	20		
F.3	Water Service Replacement	CW 2110				
a) i)	19mm trenchless installation, Class B		m	60		
ii)	sand bedding, Class 3 backfill trenchless installation, Class B		m	20		
,	sand bedding, Class 5 backfill			20		
b) i)	25mm trenchless installation, Class B		m	20		
ii)	sand bedding, Class 3 backfill trenchless installation, Class B		m	20		
,	sand bedding, Class 5 backfill 38mm					
c) i)	trenchless installation, Class B		m	20		
	sand bedding, Class 3 backfill					
ii)	trenchless installation, Class B		m	20		
,	sand bedding, Class 5 backfill			20		
d) i)	50mm trenchless installation, Class B		m	20		
ii)	sand bedding, Class 3 backfill trenchless installation, Class B		m	20		
,	sand bedding, Class 5 backfill					
F.4	Connecting Existing Copper Water Service to New Watermain	CW 2110				
a)	19mm		each	1		
b)	25mm		each	1		
c)	38mm		each	1		
d)	50mm		each	1		
F.5	Corporation Stops	CW 2110				
a)	19mm		each	1		
b)	25mm		each	1		
C)	38mm Saddle		each	1		
d)	50mm Saddle		each	1		

(See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE	AMOUNT
NO. F.6	Curb Stops	CW 2110		QUANTITY	FRIGE	
a)	19mm		each	1		
b)	25mm		each	1		
c)	38mm		each	1		
d)	50mm		each	1		
		0.14.04.40				
F.7 a)	Curb Stop Boxes 19mm	CW 2110	each	1		
b)	25mm		each	1		
C)	38mm		each	1		
d)	50mm		each	1		
,						
F.8	10.9 Kilogram Zinc Anodes On Water Service	CW 2110	ooob	1		
a)	On water Service		each	1		
F.9	Maintaining Curb Stop Excavations	CW 2110	day	10		
F.10	Regrading of Existing Sewer	CW2110				
a)	Service - Up to 1.5 meters Long 150mm		each	1		
u)			Cuon			
F.11	Regrading of Existing Sewer	CW2110				
	Service -Longer than 1.5 meters 150mm		m	20		
F.12		CW 2225				
F.12	Adjustment of Precast Sidewalk Blocks	CW 3235	m²	10		
F.13	Regrading Existing Paving Stone Installation	CW 3330	m²	10		
	Installation					
F.14	Sodding	CW 3510	m²	100		
F.15	Temporary Pavement Restoration	E12				
a)	150mm Concrete		m²	5		
b)	20mm Concrete		m²	5		
	Subtotal Section F – Provisional Ite	ems				

#### FORM B: PRICES (See B9)

### 2013 WATERMAIN RENEWAL CONTRACT NO. 8

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	SUMMARY					
Α.	HIGGINS AVENUE			Subtotal		
В.	KING STREET			Subtotal		
C.	ISABEL STREET			Subtotal		
D.	PACIFIC AVENUE			Subtotal		
E.	ELGIN AVENUE			Subtotal		
F.	PROVISIONAL ITEMS			Subtotal		
TOTA		<u>۴</u>				
IUIA	L BID PRICE (GST extra) (in figures)	Φ				
<del></del>						
						· · · · · · · · · · · · · · · · · · ·

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. 371-2013

2013 WATERMAIN RENEWAL CONTRACT NO. 8

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)

\_\_\_\_\_ 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\_\_\_\_\_, for

BID OPPORTUNITY NO. 371-2013

2013 WATERMAIN RENEWAL CONTRACT NO. 8

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)

#### 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. 371-2013

2013 WATERMAIN RENEWAL CONTRACT NO. 8

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 July 6, 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 (2007 Revision), International Chamber of Commerce Publication Number 600.

(Name of bank or financial institution)	
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Per:

(Authorized Signing Officer)

Per:

(Authorized Signing Officer)