

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

1. Contract Title 2012 WATERMAIN RENEWALS – CONTRACT NO. 6

2. Bidder

\_\_\_\_\_  
Name of Bidder

\_\_\_\_\_  
Usual Business Name of Bidder as it appears on Invoice (if different from above)

\_\_\_\_\_  
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)

The Bidder is:

(Choose one)

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

3. Contact Person

The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.

\_\_\_\_\_  
Contact Person

\_\_\_\_\_  
Title

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Facsimile Number

4. Definitions

All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions..

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 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)

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>A</b>	<b>Bardal Bay- 105 E of Degraff St to De Graff St</b>					
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	400.0		
b)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	3.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	5		
A. 3	Watermain Valve	CW 2110				
a)	150mm		each	3		
A. 4	Fittings	CW 2110				
a)	Tees					
i)	250mm x 250mm x150 mm		each	1		
b)	Bends (SD-004)					
i)	150mm - 11 1/4°		each	2		
ii)	150mm - 22 1/2°		each	1		
iii)	150mm - 45°		each	1		
iv)	150mm - 90°		each	1		
A. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	20.0		
A. 6	Corporation Stops	CW 2110				
a)	19mm		each	42		
A. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	1		
ii)	250mm		each	2		
A. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	19mm		each	42		
A. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On Water Services		each	22.0		
A. 10	Continuity Bonding	CW 2110	each	20		
A. 11	Sewer Inspection	E6				
a)	250mm to 900mm		m	400		
A. 12	Partial Slab Patches	CW2110				
a)	150mm reinforced concrete pavement		m <sup>2</sup>	60.0		
A. 13	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m <sup>2</sup>	5.0		
A. 14	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	20.0		
A. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	7.5		
<b>Bardal Bay- 105 E of Degraff St to De Graff St</b>					<b>Subtotal A:</b>	
<b>B</b>	<b>De Graff PI- De Graff Bay (S Leg) to De Graff Bay (N Leg)</b>					
B. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	407.0		
b)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	18.0		
B. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	3		
b)	SD-007		each	1		
B. 3	New Hydrant Assembly on Existing Watermain	CW 2110				

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	SD-007		each	1		
B. 4	Watermain Valve	CW 2110				
a)	150mm		each	2		
b)	250mm		each	2		
B. 5	Fittings	CW 2110				
a)	Bends (SD-004)					
i)	150mm - 11 1/4°		each	3		
ii)	150mm - 90°		each	1		
iii)	250mm - 45°		each	4		
b)	Bends (SD-005)					
i)	150mm - 11 1/4°		each	2		
ii)	150mm - 22 1/2°		each	4		
c)	Crosses					
i)	250mm X250mm X 250mm X 250mm		each	1		
d)	Reducers					
i)	250mm - 150mm		each	2		
B. 6	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	12.0		
b)	50mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	1.0		
B. 7	Corporation Stops	CW 2110				
a)	19mm		each	37		
b)	50mm		each	1		
B. 8	Curb Stops	CW 2110				
a)	19mm		each	4		
b)	50mm		each	4		
B. 9	Curb Stop Boxes	CW 2110				
a)	19mm		each	4		
b)	50mm		each	4		

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 10	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		
B. 11	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	37		
b)	50mm		each	1		
B. 12	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	26.0		
B. 13	Continuity Bonding	CW 2110	each	15		
B. 14	Partial Slab Patches	CW2110				
a)	150mm reinforced concrete pavement		m <sup>2</sup>	50.0		
B. 15	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m <sup>2</sup>	15.0		
B. 16	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	5.0		
b)	Ramp curb		m	15.0		
B. 17	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.5		
<b>De Graff PI- De Graff Bay (S Leg) to De Graff Bay (N Leg)</b>					<b>Subtotal B:</b>	
<b>C</b>	<b>Kimberly Ave- Golspie St to 200 W of Golspie St</b>					
C. 1	Watermain Renewal	CW 2110				
a)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	246.0		
C. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	2		

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 3	Watermain Valve	CW 2110				
a)	250mm		each	5		
C. 4	Fittings	CW 2110				
a)	Bends (SD-004)					
i)	250mm - 45°		each	8		
b)	Crosses					
i)	250mm X250mm X 250mm X 250mm		each	1		
C. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	15.0		
C. 6	Corporation Stops	CW 2110				
a)	19mm		each	25		
C. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	250mm		each	4		
C. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	25		
C. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On Water Services		each	12.0		
C. 10	Continuity Bonding	CW 2110	each	13		
C. 11	Partial Slab Patches	CW2110				
a)	150mm reinforced concrete pavement		m <sup>2</sup>	30.0		
C. 12	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m <sup>2</sup>	110.0		
C. 13	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	5.0		

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	Ramp curb		m	10.0		
C. 14	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	7.0		
<b>Kimberly Ave- Golspie St to 200 W of Golspie St</b>					<b>Subtotal C:</b>	
<b><u>D</u></b>	<b>Rothesay St- 14 W of Edison Ave to 11 E of Melmar Ave</b>					
D. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	6.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	210.0		
D. 2	Watermain Valve	CW 2110				
a)	150mm		each	2		
b)	200mm		each	4		
D. 3	Fittings	CW 2110				
a)	Tees					
i)	200mm X 200mm X 150mm		each	3		
b)	Bends (SD-004)					
i)	200mm - 11 1/4°		each	2		
ii)	200mm - 45°		each	2		
c)	Crosses					
i)	200mm x 200mm X 200mm X 200mm		each	1		
D. 4	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	2.0		
D. 5	Corporation Stops	CW 2110				
a)	19mm		each	2		
D. 6	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	In-line connection - no plug existing					
i)	150mm		each	3		
ii)	200mm		each	2		
D. 7	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	2		
D. 8	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1.0		
D. 9	Continuity Bonding	CW 2110	each	2		
D. 10	Partial Slab Patches	CW2110				
a)	150mm reinforced concrete pavement		m <sup>2</sup>	6.0		
D. 11	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m <sup>2</sup>	25.0		
D. 12	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	5.0		
b)	Ramp curb		m	5.0		
D. 13	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.5		
<b>Rothesay St- 14 W of Edison Ave to 11 E of Melmar Ave</b>					<b>Subtotal D:</b>	
<b>E</b>	<b>Edison Ave- 13 N of Rothesay St to 20 S of De Fehr St</b>					
E. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	4.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	185.0		
E. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	2		

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	200mm		each	2		
E. 4	Fittings	CW 2110				
a)	Tees					
i)	200mm X 200mm X 150mm		each	1		
b)	Bends (SD-004)					
i)	200mm - 45°		each	2		
c)	Reducers					
i)	200mm - 150mm		each	1		
E. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	7.0		
b)	50mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	3.0		
E. 6	Corporation Stops	CW 2110				
a)	19mm		each	7		
b)	50mm		each	2		
E. 7	Curb Stops	CW 2110				
a)	19mm		each	2		
E. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	2		
E. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
ii)	200mm		each	1		
E. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	7		

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	50mm		each	2		
E. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1.0		
b)	On Water Services		each	7.0		
E. 12	Continuity Bonding	CW 2110	each	2		
E. 13	Partial Slab Patches	CW2110				
a)	150mm reinforced concrete pavement		m <sup>2</sup>	20.0		
E. 14	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m <sup>2</sup>	20.0		
E. 15	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	5.0		
b)	Ramp curb		m	10.0		
E. 16	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	3.0		
<b>Edison Ave- 13 N of Rothesay St to 20 S of De Fehr St</b>					<b>Subtotal E:</b>	
<b>E</b>	<b>Provisional Items</b>					
a)	Bends (SD-005)					
i)	150mm - 45°		each	2		
ii)	200mm - 45°		each	2		
iii)	250mm - 45°		each	2		
F. 1	Granular Backfill Material	CW 3110	m <sup>3</sup>	50.0		
F. 2	Sodding	CW 3510	m <sup>2</sup>	50.0		
F. 3	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	1		
b)	200mm		each	1		
F. 4	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	1		

**FORM B (R1): PRICES**  
 (SEE B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	200mm		m	1		
F. 5	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	1		
b)	SD-025		each	1		
F. 6	Remove and Replace Existing Catch Pit	CW 2130				
a)	SD-023		each	1		
F. 7	Drainage Connection Pipe	CW 2130				
a)	250mm		m	10.0		
<b>Provisional Items</b>					<b>Subtotal G:</b>	
					<b>Grand Total</b>	

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. 227-2012

2012 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, 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)  
(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,

\_\_\_\_\_ of  
(Name of Bidder)

\_\_\_\_\_  
(Place)

the Bidder to you on \_\_\_\_\_, 20\_\_\_\_ for

BID OPPORTUNITY NO. 227-2012

2012 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: \_\_\_\_\_ (Seal)  
(Attorney-in-Fact)



**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 8, 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)