

FORM A: BID
(See B8)

1. Contract Title 2012 WATERMAIN RENEWALS - CONTRACT 4

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: PRICES

(See B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Part A: Churchill / Daly						
Surface Restorations						
A.1	Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	150mm reinforced concrete pavement		sq.m.	100		
ii)	200mm reinforced concrete pavement		sq.m.	30		
A.2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk		sq.m.	75		
A.3	Concrete Curb Renewal	CW 3240				
i)	Barrier Curb SD-206A		lin.m.	80		
ii)	Modified Barrier Curb SD-206A		lin.m.	20		
iii)	Ramp Curb SD-229C & SD-202B		lin.m.	20		
A.4	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Type 1A		sq. m.	125		
Watermain Renewal						
A.5	Watermain Renewal	CW 2110				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	50		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	210		
a)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	300		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	40		
A.6	Hydrant Assembly	CW 2110				
a)	SD-006		each	4		
b)	SD-007		each	2		
A.7	Watermain Valve	CW 2110				
a)	150 mm		each	3		
a)	200 mm		each	5		
A.8	Fittings	CW 2110				
a)	Tees					
i)	150x150x200		each	1		
ii)	200x200x150		each	1		
b)	Crosses					
i)	200x200x200x200		each	1		
c)	Bends					
i)	200mm - 11¼° to 45°		each	4		
A.9	Connection to Existing Watermain	CW 2110				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2		
ii)	200mm watermain		each	3		
a)	Perpendicular Connection - No Plug Existing					
i)	150mm watermain		each	1		

FORM B: PRICES
(See B9)
2012 WATERMAIN RENEWALS - CONTRACT NO. 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	12		
A.11	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	50		
A.12	Corporation Stops	CW 2110				
a)	19mm		each	13		
A.13	Curb Stops	CW 2110				
a)	19mm		each	3		
A.14	Curb Stop Boxes	CW 2110				
a)	19mm		each	3		
A.15	Continuity Bonding	CW 2110				
			each	1		
A.16	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	14		
b)	On Metallic Watermains		each	2		

Part A: Churchill / Daly

Subtotal Part A: _____

FORM B: PRICES

(See B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Part B: Mulvey						
Surface Restorations						
B.1	Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	150mm reinforced concrete pavement		sq.m.	15		
B.2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk		sq.m.	50		
B.3	Concrete Curb Renewal	CW 3240				
i)	Barrier Curb SD-206A		lin.m.	20		
ii)	Ramp Curb SD-229C & SD-202B		lin.m.	10		
iii)	Modified Barrier Curb		lin.m.	20		
B.4	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Type 1A		sq. m.	50		
Watermain Renewal						
B.5	Watermain Renewal	CW 2110				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	5		
b)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	10		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	150		
B.6	Hydrant Assembly	CW 2110				
a)	SD-007		each	2		
B.7	Watermain Valve	CW 2110				
a)	200 mm		each	2		
B.8	Fittings	CW 2110				
a)	Reducers					
i)	150mm - 200mm		each	1		
B.9	Connection to Existing Watermain	CW 2110				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	1		
ii)	200mm watermain		each	1		
B.10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	23		
b)	25mm		each	1		
B.11	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	80		
B.12	Corporation Stops	CW 2110				
a)	19mm		each	31		
b)	25mm		each	1		
B.13	Curb Stops	CW 2110				
a)	19mm		each	9		

FORM B: PRICES
 (See B9)
 2012 WATERMAIN RENEWALS - CONTRACT NO. 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.14 a)	Curb Stop Boxes 19mm	CW 2110	each	9		
B.15	Continuity Bonding	CW 2110	each	2		
B.16 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	33		

Part B: Mulvey

Subtotal Part B: _____

FORM B: PRICES

(See B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Part C: Wardlaw						
Surface Restorations						
C.1	Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	150mm reinforced concrete pavement		sq.m.	70		
C.2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk		sq.m.	50		
C.3	Concrete Curb Renewal	CW 3240				
i)	Barrier Curb SD-206A		lin.m.	20		
ii)	Ramp Curb SD-229C & SD-202B		lin.m.	15		
C.4	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Type 1A		sq. m.	75		
Watermain Abandonement						
C.5	Watermain Abandonement	CW 2110				
a)	350 mm					
i)	Cut & Plug (c/w mortar or concrete), Class 3 backfill		each	8		
C.6	Watermain Valve Chamber Removal and Restoration	E7	each	1		
C.7	Watermain Renewal	CW 2110				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	5		
b)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	5		
c)	250 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	5		
C.8	Fittings	CW 2110				
a)	Reducers					
i)	150 to 250		each	1		
C.9	Connection to Existing Watermain	CW 2110				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	1		
i)	200mm watermain		each	2		
i)	250mm watermain		each	1		
Part C: Wardlaw						
Subtotal Part C:						_____

FORM B: PRICES

(See B9)

2012 WATERMAIN RENEWALS - CONTRACT NO. 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Part D: Wellington						
Surface Restorations						
D.1	Partial Slab Patches	CW 2110				
a)	Remove and replace	E5				
i)	150mm reinforced concrete pavement		sq.m.	50		
ii)	200mm reinforced concrete pavement		sq.m.	175		
iii)	200mm reinforced concrete pavement for early opening (24hours)		sq.m.	50		
D.2	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk		sq.m.	125		
D.3	Concrete Curb Renewal	CW 3240				
i)	Barrier Curb SD-206A		lin.m.	55		
ii)	Ramp Curb SD-229C & SD-202B		lin.m.	20		
iii)	Modified Barrier Curb		lin.m.	20		
D.4	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Type 1A		sq. m.	75		
Watermain Renewal						
D.5	Watermain Renewal	CW 2110				
a)	100 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	20		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	5		
b)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	60		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	14		
c)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	15		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	5		
d)	250 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	200		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	140		
D.6	Hydrant Assembly	CW 2110				
a)	SD-006		each	4		
D.7	Watermain Valve	CW 2110				
a)	100 mm		each	2		
b)	150 mm		each	5		
c)	200 mm		each	1		
d)	250 mm		each	6		

FORM B: PRICES
(See B9)
2012 WATERMAIN RENEWALS - CONTRACT NO. 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.8	Fittings	CW 2110				
a)	Tees					
i)	250x250x150		each	7		
ii)	250x250x200		each	1		
b)	Crosses					
i)	250x250x250x250		each	1		
c)	Bends					
i)	150mm - 11¼° to 45°		each	3		
ii)	250mm - 11¼° to 45°		each	5		
d)	Reducers					
i)	150 to 100		each	2		
D.9	Connection to Existing Watermain	CW 2110				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	1		
ii)	250mm watermain		each	4		
b)	Perpendicular Connection - No Plug Existing					
i)	100mm watermain		each	2		
ii)	150mm watermain		each	4		
iii)	200mm watermain		each	1		
D.10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	3		
D.11	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	25		
D.12	Corporation Stops	CW 2110				
a)	19mm		each	3		
D.13	Curb Stops	CW 2110				
a)	19mm		each	3		
D.14	Curb Stop Boxes	CW 2110				
a)	19mm		each	3		
D.15	Continuity Bonding	CW 2110				
			each	1		
D.16	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	3		
b)	On Metallic Watermains		each	11		

Part D: Wellington

Subtotal Part D: _____

FORM B: PRICES
(See B9)
2012 WATERMAIN RENEWALS - CONTRACT NO. 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Part E: Provisional Items						
E.1	Cement Stabilized Fill	CW 2030	cu m	50		
E.2	Sodding	CW 3510	sq.m.	60		
E.3	Watermain Renewal					
	Watermain Renewal (Wellington Cresc. Large Diameter Services)	CW 2110				
a)	100 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		each	25		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		each	15		
b)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		each	45		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		each	25		
c)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		each	20		
E.4	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	250mm		each	2		
E.5	Fittings	CW 2110				
a)	Vertical Bends					
i)	150mm- 11¼° to 45°		each	2		
ii)	200mm - 11 1/4° - 45° bend		each	4		
iii)	250mm - 11 1/4° - 45° bend		each	2		
E.6	Watermain & Service Insulation	CW 2110				
a)	In a Trench - 50mm thick		lin.m.	10		
E.7	Regrading of Existing Sewer Services - up to 1.5 metres long	CW 2130 & CW 2110				
a)	150mm Class 5 Backfill		each	10		
b)	250mm Class 3 Backfill		each	2		
E.8	Regrading Existing Interlocking Paving Stone Installations	CW 3330	sq.m.	40		
E.9	Street Light Cable Installation	E3				
a)	Trenching		lin.m.	150		
b)	Coring		lin.m.	50		
E.10	Supply & Installation of Precast Sidewalk Blocks	CW 3234	sq.m.	50		
E.11	Hydro Vac excavation		each	8		
E.12	Remove and Replace Existing Catchbasins	CW 2130				
a)	SD-024		each	4		
E.13	Construction of Asphaltic Concrete Patches	CW 3410				
i)	Overlays Type 1A		tonne	30		
E.14	Maintaining Curb Stop Excavations	CW 2110	day	2		

FORM B: PRICES
 (See B9)
 2012 WATERMAIN RENEWALS - CONTRACT NO. 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Part E: Provisional Items				Subtotal Part E: _____		
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. 90-2012

2012 WATERMAIN RENEWALS - CONTRACT 4

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. 90-2012

2012 WATERMAIN RENEWALS - CONTRACT 4

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 Thirty (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 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. 90-2012
2012 WATERMAIN RENEWALS - CONTRACT 4

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 May 14, 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)