

FORM A: BID
(See B8)

1. Project Title 2006 WATERMAIN RENEWALS – CONTRACT 18

2. Bidder

Name of Bidder

Street

City

Province

Postal Code

Facsimile Number

(Mailing address if different)

Street or P.O. Box

City

Province

Postal Code

The Bidder is:

(Choose one)

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

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

4. 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

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.

Template Version: C120050301

6. Bid Security

(Choose one)

In accordance with B11.1, the Bidder encloses bid security in the form of:

- 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 GC:4.

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 Submission.

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 thirty (30) Calendar Days following the Submission Deadline

12. Signatures

In witness whereof the Bidder or the Bidder's authorized official or officials have signed this

_____ day of _____, 20_____.

(If no corporate seal)
Signed and sealed in
the presence of:

(Witness)

(Witness)

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)

SEAL

FORM B: PRICES
 (See B9)
 2006 WATERMAIN RENEWALS - CONTRACT 18

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Part A : Cusson Street & Evans Street						
Surface Restorations						
A.1	Miscellaneous Concrete Slab Renewal	3235-R6				
a)	Sidewalk		sq.m.	4.0		
A.2	Full Depth Partial Slab Patches	2110-R9				
a)	Remove and replace					
i)	150mm reinforced concrete		sq.m.	4.0		
A.3	Concrete Curb Removal	3240-R6				
i)	Barrier Curb SD-206A		lin.m.	3.0		
A.4	Construction of Asphaltic Concrete Overlay	3410-R7				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	20.0		
A.5	Surfacing Material					
a)	Limestone	3150-R4	tonne	20.0		
Watermain Renewal						
A.6	Watermain Renewal	2110-R9				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		lin. m.	4.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	6.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	170.0		
A.7	Hydrant Assembly	2110-R9				
a)	SD-007		each	2.0		
A.8	Watermain Valve	2110-R9				
a)	150 mm		each	2.0		
A.9	Fittings	2110-R9				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	4.0		
ii)	150mm - 90° bend		each	1.0		
A.10	Connection to Existing Watermain	2110-R9				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2.0		
A.11	Services to New Watermains	2110-R9				
a)	19mm		each	20.0		
A.12	Water Services	2110-R9				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	18.0		
A.13	Corporation Stops	2110-R9				
a)	19mm		each	20.0		

FORM B: PRICES
 (See B9)
 2006 WATERMAIN RENEWALS - CONTRACT 18

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.14	Curb Stops	2110-R9				
a)	19mm		each	1.0		
A.15	Curb Stop Boxes	2110-R9				
a)	19mm		each	1.0		
A.16	Continuity Bonding	2110-R9	each	18.0		
A.17	10.9 Kilogram Sacrificial Zinc Anodes	2110-R9				
a)	On Water Services		each	3.0		
b)	On Metallic Watermains		each	1.0		
Part A : Cusson Street & Evans Street			Subtotal Part A: _____			
Part B: Rue Des Meurons						
Surface Restorations						
B.1	Miscellaneous Concrete Slab Renewal	3235-R6				
a)	Sidewalk		sq.m.	6.0		
B.2	Concrete Curb Removal	3240-R6				
a)	Barrier Curb		lin.m.	3.0		
B.3	Concrete Curb Installation	3240-R6				
a)	Barrier Curb SD-206A		lin.m.	3.0		
Watermain Renewal						
B.4	Watermain Renewal	2110-R9				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	60.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	7.0		
B.5	Hydrant Assembly	2110-R9				
a)	SD-006		each	1.0		
B.6	Watermain Valve	2110-R9				
a)	150 mm		each	1.0		
B.7	Fittings	2110-R9				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	2.0		
B.8	Connection to Existing Watermain	2110-R9				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2.0		
B.9	Connecting Existing Copper Water Services to New Watermains	2110-R9				
a)	19mm		each	10.0		
B.10	Corporation Stops	2110-R9				
a)	19mm		each	10.0		

FORM B: PRICES
 (See B9)
 2006 WATERMAIN RENEWALS - CONTRACT 18

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.11	Continuity Bonding	2110-R9	each	8.0		
B.12	10.9 Kilogram Sacrificial Zinc Anodes	2110-R9				
a)	On Metallic Watermains		each	2.0		
Part B: Rue Des Meurons			Subtotal Part B: _____			
Part C: Hoka Street & Newman Avenue West						
Surface Restorations						
C.1	Miscellaneous Concrete Slab Renewal	3235-R6				
a)	Sidewalk		sq.m.	20.0		
C.2	Full Depth Partial Slab Patches Remove and Replace	2110-R9				
a)	150mm reinforced concrete		sq.m.	10.0		
C.3	Concrete Curb Removal	3240-R6				
a)	Barrier Curb		lin.m.	20.0		
C.4	Concrete Curb Installation	3240-R6				
a)	Barrier Curb SD-206A		lin.m.	20.0		
C.5	Construction of Asphaltic Concrete Overlay	3410-R7				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	2.0		
Watermain Renewal						
C.6	Watermain Renewal	2110-R9				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		lin. m.	2.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	8.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	140.0		
b)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		lin. m.	4.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	16.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	219.0		
C.7	Hydrant Assembly	2110-R9				
a)	SD-006		each	2.0		
b)	SD-007		each	3.0		
C.8	Watermain Valve	2110-R9				
a)	150 mm		each	1.0		
b)	200 mm		each	3.0		
C.9	Fittings	2110-R9				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	2.0		
ii)	200mm - 11 1/4° - 45° bend		each	5.0		

FORM B: PRICES
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UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	Tees					
i)	200X200X150		each	2.0		
ii)	200X200X200		each	1.0		
C.10	Connection to Existing Watermain	2110-R9				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2.0		
b)	200mm watermain		each	3.0		
C.11	Connecting Existing Copper Water Services to New Watermains	2110-R9				
a)	19mm		each	16.0		
C.12	Water Services	2110-R9				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	20.0		
C.13	Corporation Stops	2110-R9				
a)	19mm		each	32.0		
C.14	Curb Stops	2110-R9				
a)	19mm		each	2.0		
C.15	Curb Stop Boxes	2110-R9				
a)	19mm		each	2.0		
C.16	Continuity Bonding	2110-R9				
			each	18.0		
C.17	10.9 Kilogram Sacrificial Zinc Anodes	2110-R9				
a)	On Water Services		each	4.0		
b)	On Metallic Watermains		each	1.0		
Part C: Hoka Street & Newman Avenue West				Subtotal Part C: _____		
Part D: Newman Avenue East						
Surface Restorations						
D.1	Miscellaneous Concrete Slab Renewal	3235-R6				
a)	Sidewalk		3	sq.m.		
D.2	Full Depth Partial Slab Patches Remove and Replace	2110-R9				
a)	150mm reinforced concrete		4	sq.m.		
D.3	Concrete Curb Removal	3240-R6				
a)	Barrier Curb		3	lin.m.		
D.4	Concrete Curb Installation	3240-R6				
a)	Barrier Curb SD-206A		3	lin.m.		
D.5	Construction of Asphaltic Concrete Overlay	3410-R7				
a)	Tie Ins and Approaches					
i)	Type 1A		2	tonnes		

FORM B: PRICES
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UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Watermain Renewal						
D.6	Watermain Renewal	2110-R9				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		10	lin. m.		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		178	lin. m.		
D.7	Hydrant Assembly	2110-R9				
a)	SD-006		2	each		
D.8	Watermain Valve	2110-R9				
a)	150 mm		2	each		
D.9	Fittings	2110-R9				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		4	each		
D.10	Connection to Existing Watermain	2110-R9				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		2	each		
D.11	Connecting Existing Copper Water Services to New Watermains	2110-R9				
a)	19mm		24	each		
D.12	Services to New Watermains	2110-R9				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		5	lin.m.		
D.13	Corporation Stops	2110-R9				
a)	19mm		24	each		
D.14	Curb Stops	2110-R9				
a)	19mm		1	each		
D.15	Curb Stop Boxes	2110-R9				
a)	19mm		1	each		
D.16	Continuity Bonding	2110-R9				
			22	each		
D.17	10.9 Kilogram Sacrificial Zinc Anodes	2110-R9				
a)	On Water Services		2	each		
b)	On Metallic Watermains		1	each		
Part D: Newman Avenue East						Subtotal Part D: _____
Part E: St. Martin Boulevard & Bayview Drive						
Surface Restorations						
E.1	Miscellaneous Concrete Slab Renewal	3235-R6				
a)	Sidewalk		10	sq.m.		

FORM B: PRICES
 (See B9)
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UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.2	Full Depth Partial Slab Patches Remove and Replace	2110-R9				
a)	150mm reinforced concrete		4	sq.m.		
E.3	Concrete Curb Removal	3240-R6				
a)	Barrier Curb		10	lin.m.		
E.4	Concrete Curb Installation	3240-R6				
a)	Barrier Curb SD-206A		10	lin.m.		
E.5	Construction of Asphaltic Concrete Overlay	3410-R7				
a)	Tie Ins and Approaches					
i)	Type 1A		4	tonnes		
	Watermain Renewal					
E.6	Watermain Renewal	2110-R9				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		3	lin. m.		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		7	lin. m.		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		220	lin. m.		
b)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		7	lin. m.		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		20	lin. m.		
E.7	Hydrant Assembly	2110-R9				
a)	SD-006		2	each		
E.8	Watermain Valve	2110-R9				
a)	150 mm		4	each		
b)	200 mm		1	each		
E.9	Fittings	2110-R9				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		7	each		
ii)	200mm - 11 1/4° - 45° bend		4	each		
b)	Services to New Watermains					
i)	100x150		1	each		
c)	Tees					
i)	150x150x150		2	each		
ii)	200X200X150		1	each		
E.10	Connection to Existing Watermain Inline Connection - No Plug Existing	2110-R9				
a)	100mm watermain		1	each		
b)	150mm watermain		3	each		
c)	200mm watermain		2	each		
E.11	Connecting Existing Copper Water Services to New Watermains	2110-R9				
a)	19mm		14	each		

FORM B: PRICES
 (See B9)
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UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.12	Water Services	2110-R9				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		20	lin.m.		
E.13	Corporation Stops	2110-R9				
a)	19mm		14	each		
E.14	Curb Stops	2110-R9				
a)	19mm		1	each		
E.15	Curb Stop Boxes	2110-R9				
a)	19mm		1	each		
E.16	Continuity Bonding	2110-R9	19	each		
E.17	10.9 Kilogram Sacrificial Zinc Anodes	2110-R9				
a)	On Water Services		1	each		
b)	On Metallic Watermains		2	each		

Part E: St. Martin Boulevard & Bayview Drive

Subtotal Part E: _____

Part F: Provisional Items

F.1	Sodding	3510-R7	20	sq.m.		
F.2	Watermain & Service Insulation	2110-R9				
a)	75mm thick		7	lin.m.		
F.3	Regrading of Existing Sewer Services - up to 3 metres long	2130-R7				
a)	150mm Class 5 Backfill		10	each		
b)	250mm Class 3 Backfill		1	each		
F.4	Asphalt Patching	3410-R7	20	sq.m.		
F5	Street Light Cable Installation	E6				
a)	Trenching		60	lin.m.		
b)	Coring		20	lin.m.		
F.6	Maintaining Curb Stop Excavations	2110-R9	5	day		
F.7	Supply of Precast Sidewalk Blocks	3234-R4	10	sq.m.		

Part F: Provisional Items

Subtotal Part F: _____

FORM B: PRICES
(See B9)
2006 WATERMAIN RENEWALS - CONTRACT 18

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
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 Submission 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 dated the

_____ day of _____, 20_____ for

BID OPPORTUNITY NO. 324-2006

2006 WATERMAIN RENEWALS – CONTRACT 18

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)

(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. 324-2006

2006 WATERMAIN RENEWALS – CONTRACT 18

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 (30) 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 July 8, 2006

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)