FORM A: BID (See B8)

1.	Contract Title	2007 WATERMAIN RE	ENEWALS - CONTRACT NO. 2	2
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 u	nder the above name.	
3.	Contact Person	The Bidder hereby au the Bidder for purpose	thorizes the following contact p s of the Bid.	person to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions		used in the Contract shall h General Conditions and D2.1.	ave the meanings
5.	Offer		fers to perform the Work in a Bid Price, in Canadian funds, to.	

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	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:	Signature of Bidder or Bidder's Authorized Official or Officials
	(Witness)	(Print here name and official capacity of individual whose signature appears above)
	(Witness)	(Print here name and official capacity of individual whose signature appears above)

SEAL

(SEE B9)

2006 WATERMAIN RENEWALS - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
•					THOL	
<u>A</u>	CARSON BAY					
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	15.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	100.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	60.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	1		
A. 3	Fittings	CW 2110				
a) 	Bends (SD-004)			0		
i) ::)	150mm - 22 1/2°		each	2 2		
ii)	150mm - 45°		each	2		
b)	Reducers			<u> </u>		
i)	200mm - 150mm		each	2		
A. 4	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	10.0		
A. 5	Corporation Stops	CW 2110				
a)	19mm		each	12		
A. 6	Curb Stops	CW 2110				
a)	19mm	220	each	1		
A. 7	Curb Stop Boxes	CW 2110				
a)	19mm	020	each	1		
A. 8	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
í)			each	4		

(SEE B9)

2006 WATERMAIN RENEWALS - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	12		
A. 10 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	2		
A. 11	Continuity Bonding	CW 2110	each	10		
A. 12	Partial Slab Patches	E5				
a)	150mm reinforced concrete pavement		m²	10.0		
			!	SUBTOT	AL PART A:	
<u>B</u>	DELORAINE DRIVE					
B. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	45.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	110.0		
b)	300mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	3.0		
B. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	1		
B. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	300mm		each	1		
B. 4	Fittings	CW 2110				
a)	Tees					
i)	300mm x 300mm x 150 mm		each	1		
b)	Bends (SD-004)					
i)	150mm - 45°		each	2		

(SEE B9)

2006 WATERMAIN RENEWALS - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 5 a) i)	Water Services 19mm trenchless installation, Class B sand bedding, Class 5 backfill	CW 2110	m	10.0		
B. 6 a)	Corporation Stops 19mm	CW 2110	each	17		
B. 7 a)	Curb Stops 19mm	CW 2110	each	1		
B. 8 a)	Curb Stop Boxes 19mm	CW 2110	each	1		
B. 9 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110				
i) ii)	150mm 300mm		each each	1 2		
B. 10 a)	Connecting Existing Copper Water Services to New Watermains 19mm	CW 2110	each	17		
a) B. 11 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	2		
B. 12	Continuity Bonding	CW 2110	each	16		
B. 13 a)	Partial Slab Patches 150mm reinforced concrete pavement	E5	m²	15.0		
B. 14 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	E6	m²	4.0		
			•	SUBTOT	AL PART B:	

(SEE B9)

2006 WATERMAIN RENEWALS - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>c</u>	HAMILTON AVENUE					
C. 1 a)	Watermain Renewal 150mm	CW 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	50.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	110.0		
C. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	2		
C. 3	Watermain Valve	CW 2110				
a)	150mm		each	3		
C. 4	Fittings	CW 2110				
a)	Tees					
i) b)	150mm X 150mm X 150mm Bends (SD-004)		each	1		
i)	150mm - 22 1/2°		each	2		
ii)			each	3		
iii)	150mm - 90°		each	2		
c) i)	Bends (SD-005) 150mm - 45°		each	1		
			Cach	'		
C. 5 a)	Water Services 19mm	CW 2110				
i)			m	85.0		
C. 6	Corporation Stops	CW 2110				
a)	19mm		each	17		
C. 7	Curb Stops	CW 2110				
a)	19mm		each	6		
C. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	6		

(SEE B9)

2006 WATERMAIN RENEWALS - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 9 a) i)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing 150mm	CW 2110	each	3		
C. 10 a)	Connecting Existing Copper Water Services to New Watermains 19mm	CW 2110	each	17		
C. 11 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	23		
C. 12 a)	Partial Slab Patches 150mm reinforced concrete pavement	E5	m²	40.0		
C. 13 a) b)	Concrete Curb Renewal Barrier curb (SD-204) Lip curb	E7	m m	4.0 4.0		
D	VAUGHAN STREET			SUBTOT	AL PART C:	
_						
D. 1 a) i)	Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	25.0		
b) i)	250mm trenchless installation, Class B sand bedding, Class 3 backfill		m	250.0		
D. 2 a)	Extraction of Existing Watermains to be Abandoned 150mm	CW 2110	m	50		
D. 3 a)	Hydrant Assembly SD-007	CW 2110	each	2		
D. 4 a)	New Hydrant Assembly on Existing Watermain SD-006	CW 2110	each	1		

(SEE B9)

2006 WATERMAIN RENEWALS - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 5	Watermain Valve	CW 2110				
D. 5 a)	150mm	0002110	each	3		
b)	250mm		each	2		
	2301111		each	2		
D. 6	Fittings	CW 2110				
a)	Tees					
i)	250mm x 250mm x150 mm		each	3		
b)	Bends (SD-004)					
i)	150mm - 11 1/4°		each	2		
ii)	250mm - 22 1/2°		each	2		
c)	Bends (SD-005)					
i)	150mm - 45°		each	1		
d)	Reducers					
i)	150mm - 100mm		each	1		
ii)	250mm - 150mm		each	1		
D. 7	Water Services	CW 2110				
a)	19mm	0112110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	4.0		
b)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	4.0		
c)	38mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	4.0		
d)	50mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	4.0		
D. 8	Corporation Stops	CW 2110				
a)	19mm		each	1		
b)	25mm		each	1		
c)	38mm		each	4		
d)	50mm		each	2		

(SEE B9)

2006 WATERMAIN RENEWALS - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		KEF.		QUANTIT	FRICE	
D. 9	Curb Stops	CW 2110				
a)	19mm		each	1		
b)	25mm		each	1		
c)	38mm		each	1		
d)	50mm		each	1		
D. 10	Curb Stop Boxes	CW 2110				
a)	19mm		each	1		
b)	25mm		each	1		
c)	38mm		each	1		
d)	50mm		each	1		
D. 11	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)			each	1		
ii) 			each	2		
iii)	250mm		each	3		
D. 12	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	1		
b)	25mm		each	1		
c)	38mm		each	4		
d)	50mm		each	2		
D. 13 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	12		
D. 14	Temporary Pavement Restoration	E8				
a)	Sidewalk			120.0		
b)	Street Pavement			10.0		
D. 15 a)	Partial Slab Patches 200mm reinforced concrete pavement for early opening (24 hours)	E5	m²	30.0		
b)	200mm reinforced concrete pavement		m²	20.0		

(SEE B9)

2006 WATERMAIN RENEWALS - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 16 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	E6	m²	10.0		
D. 17	Concrete Curb Renewal	E7				
a)	Barrier curb (SD-204)		m	5.0		
b)	Ramp curb		m	5.0		
			1	SUBTOT	AL PART D:	
<u>E</u>	PROVISIONAL ITEMS					
E. 1	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	5.0		
E. 2	Regrading Existing Interlocking Paving Stone Installations	CW 3330	m²	10.0		
E. 3	Adjustment of Precast Sidewalk Blocks	CW 3235	m²	10.0		
E. 4	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	5		
b)	200mm		each	1		
E. 5	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	3.0		
b)	200mm		m	3.0		
E. 6	Fittings	CW 2110				
a)	Bends (SD-005)					
i)	250mm - 45°		each	2		
E. 7	Drainage Connection Pipe	CW 2130				
a)	250mm		m	3.0		
E. 8	Remove and Replace Existing Catch Basin (SD-024)	CW 2130	each	1		
E. 9	Remove and Replace Existing Catch Pit (SD-023)	CW 2130	each	1		

(SEE B9)

2006 WATERMAIN RENEWALS - CONTRACT 2

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E. 10 a)	Sewer Inspection 200mm to 900mm circular	CW 2145	m	100		
E. 11	Sodding	CW 3510	m²	50.0		
				SUBTOT	AL 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 dated the

_____ day of ______ , 20_____ , 20_____ for

BID OPPORTUNITY NO. 267-2007

2007 WATERMAIN RENEWALS - CONTRACT NO. 2

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_____ .

1

SIGNED AND SEALED in the presence of:

(Witness)

(Name of Principal)	
Per:	(Seal)
Per:	
(Name of Surety)	

_____ 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. 267-2007

2007 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)

_____ (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 Branch 185 King Street, Main Floor Winnipeg MB R3B 1J1

RE: BID SECURITY - BID OPPORTUNITY NO. 267-2007

2007 WATERMAIN RENEWALS - CONTRACT NO. 2

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 26, 2007.

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)