FORM A: BID (See B8)

1.	Contract Title	2009 WATERMAIN RENEWAL	S – CONTRACT 7	
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.	Contact Person	The Bidder hereby authorizes the Bidder for purposes of the B		o represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used in ascribed to them in the Genera		meanings
5.	Offer	The Bidder hereby offers to p Contract for the Total Bid Price Prices, appended hereto.	perform the Work in accordance, in Canadian funds, set out o	ce with the on Form B:

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)

SEAL

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT 7

		SPEC.	UNIT	APPROX.	UNIT	AMOUNT
ITEM	DESCRIPTION	REF.		QUANTITY	PRICE	AMOUNT
<u>A</u>	Pembina Highway: Bison Drive to 117m		rtmouth	Drive		
A. 1 a) i)	Watermain Renewal 350mm trenchless installation, Class B sand bedding, Class 1 backfill	CW 2110	m	10.0		
b) i)	250mm trenchless installation, Class B sand bedding, Class 1 backfill		m	110.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		m	105.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	250.0		
c) i)	200mm trenchless installation, Class B sand bedding, Class 3 backfill		m	135.0		
A. 2 a)	Hydrant Assembly SD-006	CW 2110	each	9		
A. 3 a) b)	Watermain Valve 250mm 150mm	CW 2110	each each	6 1		
A. 4 a)	Fittings Crosses	CW 2110				
í)	350mm x 350mm x 250mm x 250mm	E11	each	1		
b) i) c)	Tees 250mm x 250mm x150 mm Bends (SD-004)	CW 2110 CW 2110	each	1		
i) ii)	250mm - 45° 250mm - 11 1/2°		each each	2 1		
d) i)	Reducers 200mm - 150mm	CW 2110	each	4		
A. 5 a)	Water Services 50mm	CW 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill 25mm		m	15.0		
b) i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	110.0		
A. 6 a) b)	Corporation Stops 50mm 25mm	CW 2110	each each	3 4		

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT 7

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
A. 7	Curb Stops	REF. CW 2110		QUANTITY	PRICE	
a)	25mm	000 2110	each	3		
A. 8 a)	Curb Stop Boxes 25mm	CW 2110	each	3		
A. 9 a) i) ii)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing 350mm 250mm	CW 2110	each each	2 2		
A. 10 a) b)	Connecting Existing Copper Water Services to New Watermains 50mm 25mm	CW 2110	each each	3 4		
A. 11 a) b)	10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains On Water Services	CW 2110	each each	1 6		
A. 12	Continuity Bonding	CW 2110	each	4		
A. 13 a)	Partial Slab Patches 200mm reinforced concrete pavement	E5	m²	50.0		
b)	200mm reinforced concrete pavement for early opening (24 hours)		m²	75.0		
C)	150mm reinforced concrete pavement		m²	10.0		
A. 14 a) i)	Concrete Curb Renewal Barrier curb (SD-204) Less than 3 m	CW 3240	m	30.0		
A. 15 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m ²	CW 3235	m²	60.0		
A. 16	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	75.0		
	Subtotal Section A					

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT 7

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	ANICONT
B	Pembina Highway: Markham Road to T					
B. 1 a) i) b)	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 5 backfill 200mm	CW 2110	m	400.0		
i) ii)	trenchless installation, Class B sand bedding, Class 1 backfill trenchless installation, Class B sand		m m	5.0 165.0		
c)	bedding, Class 3 backfill 150mm trenchless installation, Class B sand		m	5.0		
	bedding, Class 1 backfill					
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0		
B. 2 a)	Hydrant Assembly SD-006	CW 2110	each	10		
B. 3 a) b) c)	Watermain Valve 250mm 200mm 150mm	CW 2110	each each each	5 1 2		
B. 4 a)	Fittings Tees	CW 2110				
i) ii) b)	250mm x 250mm x 200 mm 250mm x 250mm x150 mm Bends (SD-004)		each each	1 2		
i) c)	250mm - 11 1/4° Reducers		each	1		
i) B. 5	200mm - 150mm	CW 2110	each	5		
в. 5 i) ii) iii)	Connecting to Existing Watermains and Large Diameter Water Services 250mm 200mm 150mm	GW 2110	each each each	4 1 2		
B. 6 a)	10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains	CW 2110	each	2		

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT 7

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOONT
B. 7	Partial Slab Patches	E5				
a)	200mm reinforced concrete pavement		m²	10.0		
b)	200mm reinforced concrete pavement for early opening (24 hours)		m²	25.0		
c)	150mm reinforced concrete pavement		m²	20.0		
B. 8	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)					
í)	Less than 3 m		m	20.0		
B. 9	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)					
í)	Less than 5 m ²		m²	15.0		
B. 10	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	15.0		
	Subtotal Section B					

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT 7

		SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
<u>C</u>	Gamble Place: Clarence Avenue to McC		evard			
C. 1	Watermain Renewal	CW 2110				
a) i)	250mm trenchless installation, Class B sand bedding, Class 3 backfill		m	15.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	340.0		
b) i)	200mm trenchless installation, Class B sand		m	30.0		
c) i)	bedding, Class 5 backfill 150mm trenchless installation, Class B sand bedding, Class 5 backfill		m	5.0		
C. 2 a)	Hydrant Assembly SD-006	CW 2110	each	4		
C. 3 a) b)	Watermain Valve 250mm 200mm	CW 2110	each each	2 1		
c)	150mm		each	1		
C. 4 a)	Fittings Tees	CW 2110				
i) ii)	250mm x 250mm x 200 mm 250mm x 250mm x 150 mm Bondo (SD 004)		each each	1		
b) i) c)	Bends (SD-004) 200mm - 45° Bends (SD-005)		each	5		
i) d)	200mm - 22 1/2° Reducers		each	2		
i)	250mm - 200mm		each	1		
C. 5 a)	Corporation Stops 25mm	CW 2110	each	2		
C. 6	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a) i) ii) iii)	In-line connection - no plug existing 250mm 200mm 150mm		each each each	1 2 1		
C. 7	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	25mm		each	2		
C. 8	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110	oach			
a) b)	On Metallic Watermains On Water Services		each each	2 2		
	Subtotal Section C			•		

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT 7

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	UNIT	QUANTITY	PRICE	ANICONT
D	River Avenue: Wellington Crescent to V			г – т		-
D. 1 a) i)	Watermain Renewal 250mm trenchless installation, Class B sand	CW 2110	m	10.0		
ii)	bedding, Class 1 backfill trenchless installation, Class B sand bedding, Class 3 backfill		m	55.0		
b) i)	200mm trenchless installation, Class B sand bedding, Class 1 backfill		m	5.0		
c) i)	150mm trenchless installation, Class B sand bedding, Class 1 backfill		m	5.0		
D. 2	Watermain Valve	CW 2110				
a)	250mm		each	1		
b)	200mm		each	1		
c)	150mm		each	1		
D. 3 a)	Fittings Tees	CW 2110				
i) ii)	250mm x 250mm x 200 mm 250mm x 250mm x 150 mm		each each	1 1		
b) i)	Bends (SD-004) 250mm - 45°		each	1		
D. 4	Water Services	CW 2110				
a) i)	50mm trenchless installation, Class B sand bedding, Class 1 backfill		m	5.0		
D. 5	Corporation Stops	CW 2110				
a)	50mm		each	1		
b)	25mm		each	1		
c)	20 mm		each	1		
D. 6 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110				
i)	250mm		each	2		
ii)	200mm		each	1		
iii)	150mm		each	1		
D. 7	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	50mm		each	1		
b)	25mm		each	1		
c)	20 mm		each	1		

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT 7

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	UNIT	QUANTITY	PRICE	AMOONT
D. 8	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	2		
D. 9	Continuity Bonding	CW 2110	each	1		
D. 10	Partial Slab Patches	E5				
a)	200mm reinforced concrete pavement		m²	20.0		
b)	200mm reinforced concrete pavement for early opening (24 hours)		m²	20.0		
D. 11	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	10.0		
D. 12	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)					
i)	Less than 5 m ²		m²	10.0		
D. 13	Construction of Asphaltic Concrete	CW 3410	m²	20.0		
	Patches Type 1A					
	Subtotal Section D					

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT 7

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	Provisional Items					
E. 1	Granular Backfill Material	CW 2030	m ³	120.0		
E. 2	Cement Stabilized Backfill Material	CW 2030	m ³	155.0		
E. 3 a) b)	Street Light Cable trench installation trenchless installation	E7	m m	180.0 20.0		
E. 4	Sodding	CW 3510	m²	90.0		
E. 5 a) b)	Regrading of Existing Sewer Service - Up to 1.5 metres Long 100mm 150mm	CW 2110	each each	2 2		
E. 6 a)	Connecting Existing Copper Water Services to New Watermains 38mm	CW 2110	each	1		
E. 7 a) E. 8 a)	Corporation Stops 38mm Fittings Bends (SD-005)	CW 2110 CW 2110	each	1		
i) ii)	150mm - 45° 200mm - 45°		each each	2 2		
	Subtotal Section E					
	BID PRICE (GST extra) Is)	(in figure	s)\$			
	·····					

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. 245-2009

2009 WATERMAIN RENEWALS – CONTRACT 7

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:(Attorney-in-Fact)	(Seal)

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. 245-2009

2009 WATERMAIN RENEWALS – CONTRACT 7

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_____, 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. 245-2009

2009 WATERMAIN RENEWALS - CONTRACT 7

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 June 28, 2009

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	(Name of bank or financial institution)				
Per:					
	(Authorized Signing Officer)				
Per:					
	(Authorized Signing Officer)				