FORM A: BID (See B8)

1.	Contract Title	2009 WATERMAIN RE	NEWALS - CONTRACT NO. 4	4
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 ur	nder the above name.	
3.	Contact Person	The Bidder hereby aut the Bidder for purposes	norizes the following contact p of the Bid.	erson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms ascribed to them in the	used in the Contract shall hat General Conditions.	ave the meanings
5.	Offer		ers to perform the Work in ac Bid Price, in Canadian funds, s o.	

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 thirty (30) Calendar Days following the Submission Deadline.

12.	Signatures	The Bidder or the Bidder's authorized official or o	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 who	ose signature appears above)
		(Print here name and official capacity of individual who	ose signature appears above)

SEAL

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 44

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
<u>A</u>	Disraeli Street					
A. 1 a) i)		CW 2110	m	5.0		
ii)			m	395.0		
iii)	bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill		m	30.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	3		
A. 3 a)	Watermain Valve 300mm	CW 2110	each	6		
A. 4 i)	Fittings 300mm x 300mm x 300 mm Bends (SD-004)	CW 2110	each	1		
a) i) ii)	300mm - 11 1/4°		each each	2 2		
A. 5	Water Services	CW 2110				
a) i)	19mm trenchless installation, Class B sand bedding, Class 3 backfill		m	105.0		
b) i)	25mm trenchless installation, Class B sand bedding, Class 3 backfill		m	30.0		
A. 6	Corporation Stops	CW 2110				
a)	19mm		each	27		
b)	25mm		each	1		
A. 7	Curb Stops	CW 2110				
a)	19mm		each	7		
b)	25mm		each	1		

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 44

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
A. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	7		
b)	25mm		each	1		
A. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	300mm		each	2		
b)	Perpendicular connection					
i)	300mm		each	1		
A. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	27		
A. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1		
b)	On Water Services		each	22		
A. 12	Continuity Bonding	CW 2110	each	9		
A. 13	Abandonment of Existing Valve Pits	E8	each	1		
A. 14	Partial Slab Patches	E3				
a)	150mm reinforced concrete pavement		m²	40.0		
b)	200mm reinforced concrete pavement		m²	30.0		
A. 15 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	15.0		
A. 16	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	50.0		
b)	Ramp curb		m	5.0		
A. 17	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	9.0		
			D:-	rooli Ctrost	Cubtotal	
			פוע	raeli Street	Subtotal	

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 44

UNIT PRICES

	RICES	SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
<u>B</u>	Maple Street at MacDonald Avenue			<u> </u>		
B. 1 a) i)	Watermain Renewal 250mm trenchless installation, Class B sand	CW 2110	m	25.0		
Б. О	bedding, Class 3 backfill	OW 0440				
	New Hydrant Assembly on Existing Watermain SD-006	CW 2110	each	1		
,	Watermain Valve	CW 2110	Gacii	'		
a)	300mm		each	1		
a)	Tees	CW 2110	1			
i) ii) b)	250mm x 250mm x150 mm 250mm x 250mm x 250 mm Reducers		each each	1		
i)	250mm - 150mm		each	1		
	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110				
i) ii) iii)	150mm 250mm 300mm		each each each	1 1 1		
B. 6 a)	10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains	CW 2110		4.0		
,	Partial Slab Patches	E6	each	1.0		
a)	150mm reinforced concrete pavement	_0	m²	20.0		
B. 8 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	5.0		
,	Concrete Curb Renewal	CW 3240		0.0		
a) b)	Barrier curb (SD-204) Ramp curb		m m	5.0 3.0		
	Ma	ple Street at I	MacDon	ald Avenue	Subtotal	

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 44

UNIT PRICES

C Provisional Items CW 2030 m³ 1.0 C. 1 Cement Stabilized Fill CW 2030 m³ 1.0 C. 2 Fittings Bends (SD-005) each 1 150mm - 45° 250mm - 45° each 1 250mm - 45° 250mm - 45° each 1 C. 3 Sodding Remove and Replace Existing Catch Basin CW 2130 each 1 C. 4 Remove and Replace Existing Catch Pit SD-025 CW 2130 each 1 C. 5 Remove and Replace Existing Catch Pit SD-023 CW 2130 each 1 C. 6 Drainage Connection Pipe 250mm CW 2130 m 5.0 C. 7 Regrading of Existing Sewer Service - Up to 1.5 metres Long each 5 each 3 each 5 each 3 5 Basin SD-023 Each Each 5 each 3 Each Each 5 each 3 Each Each 5 each 3 C. 8 Regrading of Existing Sewer Service - Longer Than 1.5 metres 150mm 200mm m 3.0 m 3.0 Drainage Connection Pipe 200mm Existing Catch Pit Each Pit	ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 2 a) Fittings Bends (SD-005) 150mm - 45° 250mm - 45° 300mm - 45° 250mm - 45° 300mm - 45° 300mm - 45° 250mm - 45° 300mm - 45° 250mm - 45° 300mm - 45° 300mm - 45° 250mm - 45° 300mm - 45° 300mm - 45° CW 3510 CW 2130 each	<u>C</u>	Provisional Items					
a) Bends (SD-005) i) 150mm - 45° ii) 250mm - 45° 300mm - 45° C. 3 Sodding C. 4 Remove and Replace Existing Catch Basin BSD-024 BSD-025 C. 5 Remove and Replace Existing Catch Pit A) SD-023 C. 6 Drainage Connection Pipe 250mm C. 7 Regrading of Existing Sewer Service - Up to 1.5 metres Long B) 150mm C. 8 Regrading of Existing Sewer Service - Longer Than 1.5 metres A) 150mm B) 200mm C. 9 Sewer Inspection A) 250mm to 900mm C. 9 Sewer Inspection A) 250mm to 900mm C. W 2145 A) Each 1 each 1 each 1 CW 2130 CW 213	C. 1	Cement Stabilized Fill	CW 2030	m ³	1.0		
150mm - 45° 250mm - 250mm 250mm 250mm 250mm 250mm 250mm 250mm 250mm 250mm 200mm 250mm 250mm 250mm 200mm 250mm 250mm 200mm 250mm 200mm 250mm 250mm 200mm 250mm 200mm 250mm 200mm 250mm 200mm 250mm 200mm 200mm 250mm 200mm 250mm 200mm 250mm 250mm 200mm 250mm 200mm 250mm 200mm 250mm 200mm 250mm 200mm 250mm 200mm 250mm 25			CW 2110				
Soliding	, .,	150mm - 45°		each	1		
C. 3 Sodding Remove and Replace Existing Catch Basin SD-024 SD-025 CW 2130 each 1 each 1 C. 5 Remove and Replace Existing Catch Pit SD-023 Each 1 C. 6 Drainage Connection Pipe 250mm C. 7 Regrading of Existing Sewer Service - Up to 1.5 metres Long 150mm 200mm C. 8 Regrading of Existing Sewer Service - Longer Than 1.5 metres a) 150mm 200mm C. 9 Sewer Inspection 250mm to 900mm CW 2145 m 180.0	,						
C. 4 Remove and Replace Existing Catch Basin a) SD-024 b) SD-025 C. 5 Remove and Replace Existing Catch Pit SD-023 C. 6 Drainage Connection Pipe 250mm C. 7 Regrading of Existing Sewer Service - Up to 1.5 metres Long a) 150mm b) 200mm C. 8 Regrading of Existing Sewer Service - Longer Than 1.5 metres a) 150mm b) 200mm C. 9 Sewer Inspection a) 250mm to 900mm C. W 2145 C. W 2130 Each 1 C. W 2130 m 5.0 C. W 2110 Each 5 Each 5 Each 3 C. W 2110 Each 5 Each 2 Each 3 C. W 2110 Each 3 C. W 2110 Each 5 Each 3 Each 5 Each 3 Each 5 Each 3 Each 5 Each 3 Each 5 Each 5 Each 5 Each 3 Each 5 Each 5 Each 3 Each 5 Each 5 Each 5 Each 3 Each 5 Each 5 Each 5 Each 3 Each 5 Each 1 Each 1	iii)	300mm - 45°		each	1		
C. 4 Basin SD-024 Each 1 Each 1 Each 1		_	CW 3510	m ²	50.0		
b) SD-025 C. 5 Remove and Replace Existing Catch Pit SD-023 C. 6 Drainage Connection Pipe 250mm C. 7 Regrading of Existing Sewer Service - Up to 1.5 metres Long 150mm 200mm C. 8 Regrading of Existing Sewer Service - CW 2110 each 5 each 3 C. 8 Regrading of Existing Sewer Service - CW 2110 to 1.5 metres Long 150mm 200mm C. 8 Regrading of Existing Sewer Service - CW 2110 mm 3.0 mm 2.0 C. 9 Sewer Inspection 250mm to 900mm C. 9 Sewer Inspection 250mm to 900mm C. W 2145 mm 180.0	C. 4		CW 2130				
C. 5 a) Remove and Replace Existing Catch Pit SD-023 each 1 C. 6 Drainage Connection Pipe 250mm							
a) SD-023	b)	SD-025		each	1		
C. 6 a) Drainage Connection Pipe 250mm			CW 2130				
a) 250mm	a)	SD-023		each	1		
C. 7 Regrading of Existing Sewer Service - Up to 1.5 metres Long a) 150mm 200mm C. 8 Regrading of Existing Sewer Service - Longer Than 1.5 metres a) 150mm b) 200mm C. 9 Sewer Inspection a) 250mm to 900mm CW 2110 CW 2110 Each 5 each 3 CW 2110 CW 2110 Each 5 each 3 CW 2110 CW 2110 m 3.0 m 2.0	C. 6	Drainage Connection Pipe	CW 2130				
to 1.5 metres Long a)	a)	250mm		m	5.0		
a) 150mm	C. 7		CW 2110				
b) 200mm each 3 C. 8 Regrading of Existing Sewer Service - Longer Than 1.5 metres a) 150mm m 2.0 C. 9 Sewer Inspection a) 250mm to 900mm CW 2145 m 180.0	3)			each	5		
C. 8 Regrading of Existing Sewer Service - Longer Than 1.5 metres a) 150mm b) 200mm C. 9 Sewer Inspection a) 250mm to 900mm CW 2110 CW 2110 m 3.0 m 2.0 CW 2145 m 180.0							
Longer Than 1.5 metres a) 150mm							
a) 150mm b) 200mm m 3.0 C. 9 Sewer Inspection a) 250mm to 900mm CW 2145 m 180.0	C. 8		CW 2110				
C. 9 Sewer Inspection a) 250mm to 900mm CW 2145 m 180.0	a)			m	3.0		
a) 250mm to 900mm m 180.0	b)	200mm		m	2.0		
a) 250mm to 900mm m 180.0	C. 9	Sewer Inspection	CW 2145				
Dravisional Hama Cultural		•		m	180.0		
Provisional items Suntotal				Provis	ional Items	Subtotal	

(Seal)

Template Version: C120090615 - C BCivil

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

THE CITY OF WINNIPEG (hereinafter Bid Price set out in the Bid hereinafter bind themselves, their heirs, executors, by these presents.
ne Bid of the Principal is not accepted, or ms of the Bid, enters into a Contract with or guaranteeing the faithful performance nain in full force and effect.
sealed this bond the
·
(Seal)

(Name of Surety)

(Attorney-in-Fact)

Ву:

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. 667-2009 2009 WATERMAIN RENEWALS - CONTRACT NO. 44 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 ______, 20_____. (Name of Surety) By: (Attorney-in-Fact) (Seal)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B11)

(Date)	
Corpo Materi 185 K	ity of Winnipeg rate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 667-2009
	2009 WATERMAIN RENEWALS - CONTRACT NO. 44
Pursu	ant to the request of and for the account of our customer,
(Name	of Bidder)
WE H	es of Bidder) EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demai Letter payme	Standby Letter of Credit may be drawn on by you at any time and from time to time upon written nd for payment made upon us by you. It is understood that we are obligated under this Standby of Credit for the payment of monies only and we hereby agree that we shall honour your demand for ent without inquiring whether you have a right as between yourself and our customer to make such and without recognizing any claim of our customer or objection by the customer to payment by us.
	mount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon ou or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partia	I drawings are permitted.
	ngage with you that all demands for payment made within the terms and currency of this Standby of Credit will be duly honoured if presented to us at:
(Addres	es)
and w	e 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 October 16, 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	of bank or financial institution)
Per:	
	(Authorized Signing Officer)
Per:	
	(Authorized Signing Officer)