FORM A: BID (See B8)

1.	Contract Title	2009 WATERMAIN RENEW	ALS - CONTRACT NO. 42	
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	ne above name.	
3.	Contact Person	The Bidder hereby authorize the Bidder for purposes of the		son to represen
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used ascribed to them in the Gene		e the meanings
5.	Offer	The Bidder hereby offers to Contract for the Total Bid Pr 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 thirty (30) Calendar Days following the Submission Deadline.

12.	Signatures	The Bidder or the Bidder's authorized official or officia	ls 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 sign	gnature appears above)
		(Print here name and official capacity of individual whose sign	gnature appears above)

SEAL

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 42

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>A</u>	Henderson Highway - Midwinter Avenue to Dearborn Avenue	KEF.		QUANTITY	FRICE	
A. 1	Watermain Renewal	CW 2110				
a) i)	150mm trenchless installation, Class B sand bedding, Class 3 backfill		m	27.0		
b) i)	200mm		m	5.0		
c) i)	300mm trenchless installation, Class B sand bedding, Class 3 backfill		m	260.0		
A. 2 a)	Hydrant Assembly SD-006	CW 2110	each	2		
A. 3 a)	Watermain Valve 300mm	CW 2110	each	4		
A. 4	Fittings	CW 2110				
a) i) ii) b)	Tees 300mm x 300mm x 150 mm 300mm x 300mm x 300 mm Bends (SD-004)		each each	3 2		
i) ii) iii) iv) c)	200mm - 45° 300mm - 11 1/4° 300mm - 22 1/2°		each each each each	2 1 1 1		
i)			each	1		
A. 5 a) i)	Water Services 19mm trenchless installation, Class B sand bedding, Class 3 backfill 25mm	CW 2110	m	29.0		
i)			m	2.0		
A. 6 a) b)	Corporation Stops 19mm 25mm	CW 2110	each each	5 1		
A. 7 a)	Curb Stops 19mm	CW 2110	each	2		

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 42

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 8 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110				
í)			each	3		
ii)	200mm		each	1		
iii)	300mm		each	1		
A. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	5		
b)	25mm		each	1		
A. 10	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2		
b)	On Water Services		each	7		
A. 11	Continuity Bonding	CW 2110	each	1		
A. 12	Partial Slab Patches 200mm reinforced concrete	E3.				
a)	pavement for early opening (24 hours)	OW 2225	m²	120.0		
۸ 40	Miscellaneous Concrete Slab Renewal	CW 3235, E4.				
A. 13 a)	Sidewalk (SD-228A)	□4.	m²	150.0		
Λ 14	Concrete Curb Renewal	CW 3240, E5.				
A. 14 a)	Barrier curb (SD-204)	⊏3.	m	50.0		
b)	Ramp curb		m	20.0		
] '''	20.0		
A. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	14.0		
A. 16	Abandonment of Existing Valve Pit	E7	each	1.0		
				Part	A. Subtotal	

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 42

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>B</u>	Henderson Highway - Gordon Avenue to Poplar Avenue					
B. 1	Watermain Renewal	CW 2110				
a) i)	bedding, Class 3 backfill		m	50.0		
b) i)	bedding, Class 3 backfill		m	15.0		
(c)	300mm trenchless installation, Class B sand bedding, Class 3 backfill		m	230.0		
B. 2 a)	Hydrant Assembly SD-006	CW 2110	each	3		
		014.0440	oue			
B. 3 a)	Watermain Valve 150mm	CW 2110	each	2		
b)	250mm		each	1		
c)	300mm		each	4		
B. 4	Fittings	CW 2110				
a) i) ii)	Tees 300mm x 300mm x 150 mm 300mm x 300mm x 250 mm		each each	2 1		
iii)	300mm x 300mm x 300 mm		each	1		
b) i)	Bends (SD-004) 150mm - 45°		each	4		
ii)	250mm - 45°		each	2		
iii)	300mm - 45°		each	4		
B. 5 a)	Water Services	CW 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	100.0		
b) i)	25mm trenchless installation, Class B sand bedding, Class 3 backfill		m	1.0		

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 42

UNIT P		SPEC.	T	APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
		0111 0110				
B. 6	Corporation Stops	CW 2110				
a)	19mm		each	13		
b)	25mm		each	1		
B. 7	Curb Stops	CW 2110				
a)	19mm	011 2110	each	1		
B. 8	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
ii)	250mm		each	1		
iii)	300mm		each	3		
D 6	Connecting Eviating Comment Material	OW 0440				
B. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	13		
b)	25mm		each	1		
B. 10	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains	OVV 2110	aaab	_		
			each	5		
b)	On Water Services		each	12		
B. 11	Continuity Bonding	CW 2110	each	5		
B. 12	Partial Slab Patches	E3.				
a)	150mm reinforced concrete pavement		m²	40.0		
	200mm reinforced concrete					
b)	pavement for early opening (24		m²	140.0		
	hours)	CW 3235,				
B. 13	Miscellaneous Concrete Slab Renewal	E4.				
a)	Sidewalk (SD-228A)		m²	175.0		
b)	Monolithic Median Slab (SD-226A)		m²	5.0		
B. 14	Concrete Curb Renewal	CW 3240, E5.				
в. 14 a)	Barrier curb (SD-204)	LJ.	m	75.0		
b)	Ramp curb		m	15.0		
D 4E	Construction of Apphaltic Constructs	CW 3410	tonna	20.0		
B. 15	Construction of Asphaltic Concrete Overlays Type 1A	CVV 3410	tonne	20.0		
	, ,,			Part	B. Subtotal	

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 42

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>C</u>	Riverton Avenue - East and West of Henderson Highway					
C. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	92.0		
b)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
C. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	1		
C. 3	Watermain Valve	CW 2110				
a)	150mm		each	2		
b)	300mm		each	1		
C. 4	Fittings	CW 2110				
a)	Bends (SD-004)					
i)	150mm - 45°		each	2		
ii)	300mm - 45°		each	2		
C. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0		
C. 6	Corporation Stops	CW 2110				
a)	19mm		each	5		
C. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)			each	1		
ii)	300mm		each	1		
C. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	5		

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 42

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2		
b)	On Water Services		each	2		
C. 10	Continuity Bonding	CW 2110	each	3		
C. 11	Partial Slab Patches	E3.				
a)	150mm reinforced concrete pavement		m²	25.0		
b)	200mm reinforced concrete pavement for early opening (24 hours)		m²	25.0		
0.40	Misselles and Compared Clab Barriel	CW 3235,				
C. 12 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	E4.	m²	20.0		
1	,		m ²	10.0		
b)	Concrete Median Slab (SD-227A)		""	10.0		
C. 13	Concrete Curb Renewal	CW 3240, E5.				
a)	Barrier curb (SD-204)		m	15.0		
b)	Ramp curb		m	5.0		
C. 14	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	3.0		
				Part	C. Subtotal	

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 42

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
11 = 101	DEGORII HON	REF.	Olvill	QUANTITY	PRICE	AWOON
<u>D</u>	Talbot Avenue - East and West Of Henderson Highway					
D. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	16.0		
b)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	160.0		
D. 2	Hydrant Assembly	CW 2110				
a)	SD-006	• · · · · · ·	each	1		
D. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	300mm		each	2		
D. 4	Fittings	CW 2110				
a)	Tees					
i)	300mm x 300mm x 300 mm		each	1		
b)	Bends (SD-004)					
i)	150mm - 45°		each	4		
ii)	300mm - 22 1/2°		each	1		
c)	Reducers					
i)	300mm - 150mm		each	1		
D. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	22.0		
D. 6	Corporation Stops	CW 2110				
a)	19mm		each	8		
D. 7	Curb Stops	CW 2110				
a)	19mm		each	1		

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 42

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 8	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing		_	_		
i)	150mm		each	2		
ii)	300mm		each	1		
D. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	8		
D. 10	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2		
b)	On Water Services		each	2		
D. 11	Continuity Bonding	CW 2110	each	7		
D. 12	Partial Slab Patches	E3.				
a)	150mm reinforced concrete pavement 200mm reinforced concrete		m²	20.0		
b)	pavement for early opening (24 hours)		m²	30.0		
		CW 3235,				
	Miscellaneous Concrete Slab Renewal	E4.	2	_		
a)	Sidewalk (SD-228A)		m ²	5		
D. 14	Concrete Curb Renewal	CW 3240, E5.				
a)	Barrier curb (SD-204)	20.	m	10.0		
b)	Ramp curb		m	3.0		
'						
D. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	3.0		
	, ,,			Subt	otal Part D.	

(SEE B9)

2009 WATERMAIN RENEWALS - CONTRACT NO. 42

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>E</u>	Provisional Items					
E. 1	Cement Stabilized Fill	CW 2030	m^3	50.0		
E. 2	Sodding	CW 3510	m^2	50.0		
E. 3 a) i)		CW 2110	each each	1 1		
iii)	300mm - 45° Remove and Replace Existing Catch		each	1		
E. 4 a) b)	Basin SD-024 SD-025	CW 2130	each each	1 1		
E. 5 a)	Remove and Replace Existing Catch Pit SD-023	CW 2130	each	1		
E. 6 a)	Drainage Connection Pipe 250mm	CW 2130	m	5.0		
E. 7 a) b)	Regrading of Existing Sewer Service - Up to 1.5 metres Long 150mm 200mm	CW 2110	each each	5 3		
E. 8	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	3.0		
b)	200mm		m	2.0 Sub t	otal Part E.	

TOTAL BID PRICE (GST extra)	(in figures)\$	
(in words)		_
		-
	Name of Bidder	

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

BID BOND

AT	
	· · · · · · · · · · · · · · · · · · ·
d firmly bound unto THE CITY OF WINNIPEG (nt (10%) of the Total Bid Price set out in the Bid Principal and Surety bind themselves, their heirs, and severally, firmly by these presents.	hereinafter
o the Obligee for	
T NO. 42	
ation is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into a Coerformance security for guaranteeing the faithful peut otherwise shall remain in full force and effect.	ontract with
rety have signed and sealed this bond the	
, 20	
(Name of Principal) Per: Per:	(Seal)
	d firmly bound unto THE CITY OF WINNIPEG (at (10%) of the Total Bid Price set out in the Bid Principal and Surety bind themselves, their heirs, and severally, firmly by these presents. To the Obligee for TONO. 42 Action is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into a Conformance security for guaranteeing the faithful peut otherwise shall remain in full force and effect. Trety have signed and sealed this bond the

(Name of Surety)

(Attorney-in-Fact)

By:

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. 596-2009 2009 WATERMAIN RENEWALS - CONTRACT NO. 42 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 Mater 185 K	city of Winnipeg strate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 596-2009
	2009 WATERMAIN RENEWALS - CONTRACT NO. 42
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 September 20, 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)