FORM A: BID (See B8)

1.	Contract Title	2009 - WATERMAIN	I RENEWALS, CONTRACT 6	
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 a the Bidder for purpos	authorizes the following contact p ses of the Bid.	erson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions		s used in the Contract shall have General Conditions.	ave the meanings
5.	Offer		offers to perform the Work in ac al Bid Price, in Canadian funds, s reto.	

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

ne	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

FORM B: PRICES (See B9)

2009 - WATERMAIN RENEWALS, CONTRACT 6

	PRICES					
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>A</u>	SCOTIA STREET					
A. 1	Watermain Renewal	CW 2110				
a)	150 mm					
i)	Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	25		
b)	Trenchless Installation, Class B Sand Bedding, Class 5 Backfill 200 mm		m	20		
i)	Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	80		
ii)	Trenchless Installation, Class B Sand Bedding, Class 5 Backfill		m	260		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	3		
A. 3	Watermain Valve	CW 2110				
a)	150 mm		each	1		
b)	200 mm		each	4		
A. 4	Fittings	CW 2110				
a)	Tees					
i)	200mm x 200mm x 150mm		each	3		
b)	Bends (SD-004)					
i)	200 mm - 11¼°		each	1		
ii)	200 mm - 22½°		each	1		
iii)	200 mm - 45°		each	4		
c)	Vertical Bends (SD-005)					
i)	150 mm – 22½°		each	1		
ii)	150 mm – 45°		each	2		
A. 5	Water Services	CW 2110				
a)	19 mm					
ii)	In a Trench, Class B Sand Bedding, Class 3 Backfill		m	40		
iii)	Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	90		
A. 6	Corporation Stops	CW 2110				
a)	19 mm		each	34		
	-					

FORM B: PRICES (See B9)

2009 - WATERMAIN RENEWALS, CONTRACT 6

A. 7 Curb Stops CW 2110 each 14 A. 8 Curb Stop Boxes CW 2110 each 14 A. 9 Connecting to Existing Watermains and Large Diameter Water Service CW 2110 each 14 A. 10 Connecting Existing Copper Water Service to New Watermains CW 2110 each 2 A. 10 Connecting Existing Copper Water Service to New Watermains CW 2110 each 4 a) 12 mm each 4 each 4 b) 16 mm each 26 A.11 10.9 Kilogram Sacrificial Zinc Anodes CW 2110 each 26 a) 10 mm each 2 each 2 A.11 10.9 Kilogram Sacrificial Zinc Anodes each 2 each 2 a) On Water Services each 2 each 10 2 A.12 Continuity Bonding CW 2110 each 21 A.14 Miscellaneous Concrete Slab Renewal m² 15 m² 20 A.15 5 m² to 20 m² m² 15 m² 20 A.15	ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 8 a) Curb Stop Boxes a) 19 mm A. 9 Connecting to Existing Watermains and Large Diameter Water Service a) In-line connection – no plug existing i) 150 mm ii) 200 mm A. 10 Connecting Existing Copper Water Service to New Watermains a) 12 mm b) 16 mm c) 19 mm CON Metallic Watermains a) On Water Services a) On Water Service b) On Water Services a) On Water Service a) On Wa		Curb Stops					
A. 9	a)	19 mm		each	14		
A. 9							
A. 9 Connecting to Existing Watermains and Large Diameter Water Service a) In-line connection – no plug existing) ii) 150 mm iii) 200 mm A.10 Connecting Existing Copper Water Service to New Watermains a) 12 mm b) 16 mm c) 19 mm CON 2110 A.11 10.9 Kilogram Sacrifficial Zinc Anodes a) On Metallic Watermains b) On Water Services CW 2110 A.12 Continuity Bonding CW 2110 A.14 Miscellaneous Concrete Slab Renewal a) Sidewalk (SD-228A) i) Less than 5 m² ii) 5 m² to 20 m² A.15 Concrete Curb Renewal Curb and Gutter (SD-200) i) Less than 3 m ii) 3 m to 30 m A.16 Construction of Asphalt Concrete CW 3410 CW 3150 A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 2110 CW 2110 each 2 each 2 each 2 each 10 Each 2 each 2 Each 10 CW 3240 CW 3240 CW 3240 CW 3240 The part of the m² The part of the par		-	CW 2110				
and Large Diameter Water Service In-line connection – no plug existing i) 150 mm each 2 each 3 A.10 Connecting Existing Copper Water Service to New Watermains a) 12 mm each 4 each 4 each 26 A.11 10.9 Kilogram Sacrificial Zinc Anodes a) On Metallic Watermains b) On Water Services A.12 Continuity Bonding CW 2110 each 21 A.14 Miscellaneous Concrete Slab Renewal a) Sidewalk (SD-228A) i) Less than 5 m² ii) 5 m² to 20 m² A.15 Concrete Curb Renewal Curb and Gutter (SD-200) i) Less than 3 m ii) 3 m to 30 m A.16 Construction of Asphalt Concrete CW 3410 tonne 5 Overlays A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150	a)	19 mm		each	14		
and Large Diameter Water Service In-line connection – no plug existing i) 150 mm each 2 each 3 A.10 Connecting Existing Copper Water Service to New Watermains a) 12 mm each 4 each 4 each 26 A.11 10.9 Kilogram Sacrificial Zinc Anodes a) On Metallic Watermains b) On Water Services A.12 Continuity Bonding CW 2110 each 21 A.14 Miscellaneous Concrete Slab Renewal a) Sidewalk (SD-228A) i) Less than 5 m² ii) 5 m² to 20 m² A.15 Concrete Curb Renewal Curb and Gutter (SD-200) i) Less than 3 m ii) 3 m to 30 m A.16 Construction of Asphalt Concrete CW 3410 tonne 5 Overlays A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150	٨٥	Connecting to Existing Watermains	CW 2110				
a) In-line connection – no plug existing 150 mm 200 mm each 2 each 3 A.10	Α. σ		OVV 2110				
ii) 200 mm	a)						
A.10 A.10 Connecting Existing Copper Water Service to New Watermains 12 mm b) 16 mm c) 19 mm A.11 10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains b) On Water Services A.12 Continuity Bonding CW 2110 A.14 Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) i) Less than 5 m² ii) 5 m² to 20 m² A.15 a) Concrete Curb Renewal Curb and Gutter (SD-200) Less than 3 m ii) 3 m to 30 m A.16 Construction of Asphalt Concrete Overlays A.17 Temporary Pavement E.5 m² 65 CW 2110 each 2 each 4 each 4 each 4 each 26 CW 2110 each 21 CW 3235 m² 15 m² 10 m 10 m 10 Tonne 5 A.17 Temporary Pavement E.5 m² 65	i)	150 mm		each			
Service to New Watermains 12 mm	ii)	200 mm		each	3		
Service to New Watermains 12 mm	A 10	Connecting Existing Conner Water	CW 2110				
a) 12 mm	A. 10		CW 2110				
c) 19 mm each 26 A.11 10.9 Kilogram Sacrificial Zinc Anodes CW 2110 each 2 a) On Metallic Watermains each 2 each 10 A.12 Continuity Bonding CW 2110 each 21 A.14 Miscellaneous Concrete Slab Renewal CW 3235 2 a) Sidewalk (SD-228A) m² 15 i) 5 m² to 20 m² m² 20 A.15 Concrete Curb Renewal Curb and Gutter (SD-200) CW 3240 m 10 a) Curb and Gutter (SD-200) m 10 10 ii) 3 m to 30 m m 10 10 A.16 Construction of Asphalt Concrete Overlays CW 3410 tonne 5 A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150	a)			each	4		
A.11	b)	16 mm		each	4		
Anodes On Metallic Watermains b) On Water Services A.12 Continuity Bonding CW 2110 each 21 A.14 Miscellaneous Concrete Slab Renewal a) Sidewalk (SD-228A) i) Less than 5 m² m² 15 ii) 5 m² to 20 m² m² 20 A.15 Concrete Curb Renewal a) Curb and Gutter (SD-200) i) Less than 3 m m 10 ii) 3 m to 30 m m 10 A.16 Construction of Asphalt Concrete Overlays A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 2110 each 2 CW 3235 CW 3235 m² 15 m² 20 CW 3240 CW 3240 E.5 m² 65	c)	19 mm		each	26		
Anodes On Metallic Watermains b) On Water Services A.12 Continuity Bonding CW 2110 each 21 A.14 Miscellaneous Concrete Slab Renewal a) Sidewalk (SD-228A) i) Less than 5 m² m² 15 ii) 5 m² to 20 m² m² 20 A.15 Concrete Curb Renewal a) Curb and Gutter (SD-200) i) Less than 3 m m 10 ii) 3 m to 30 m m 10 A.16 Construction of Asphalt Concrete Overlays A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 2110 each 2 CW 3235 CW 3235 m² 15 m² 20 CW 3240 CW 3240 E.5 m² 65							
a) On Metallic Watermains b) On Water Services A.12 Continuity Bonding CW 2110 each 21 A.14 Miscellaneous Concrete Slab Renewal 3) Sidewalk (SD-228A) i) Less than 5 m² m² 15 m² 20 ii) 5 m² to 20 m² A.15 Concrete Curb Renewal Curb and Gutter (SD-200) i) Less than 3 m m 10 m 10 ii) 3 m to 30 m A.16 Construction of Asphalt Concrete Overlays A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 2110 each 21 CW 3235 CW 3235 CW 3235 m² 15 m² 16 CW 3240 CW 3240 CW 3240 CUW 3410 tonne 5 CW 3410 E.5 m² 65	A.11		CW 2110				
b) On Water Services	a)			each	2		
A.12 Continuity Bonding							
A.14 Miscellaneous Concrete Slab Renewal a) Sidewalk (SD-228A) i) Less than 5 m² m² 15 ii) 5 m² to 20 m² CW 3240 a) Curb and Gutter (SD-200) i) Less than 3 m m 10 ii) 3 m to 30 m m 10 A.16 Construction of Asphalt Concrete Overlays A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3250	,						
Renewal Sidewalk (SD-228A)	A.12	Continuity Bonding	CW 2110	each	21		
Renewal Sidewalk (SD-228A)							
a) Sidewalk (SD-228A) i) Less than 5 m² m² 15 ii) 5 m² to 20 m² m² 20 A.15 Concrete Curb Renewal Curb and Gutter (SD-200) CW 3240 m 10 i) Less than 3 m m 10 m 10 ii) 3 m to 30 m m 10 5 A.16 Construction of Asphalt Concrete Overlays CW 3410 tonne 5 A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150	A.14		CW 3235				
i) Less than 5 m² m² 15 ii) 5 m² to 20 m² CW 3240 A.15 Concrete Curb Renewal Curb and Gutter (SD-200) CW 3240 i) Less than 3 m m ii) 3 m to 30 m m A.16 Construction of Asphalt Concrete Overlays CW 3410 tonne A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150	a)						
ii) 5 m² to 20 m² m² 20 A.15 Concrete Curb Renewal Curb and Gutter (SD-200) CW 3240 m 10 i) Less than 3 m m 10 m 10 ii) 3 m to 30 m m 10 5 5 A.16 Construction of Asphalt Concrete Overlays CW 3410 tonne 5 5 A.17 Temporary Pavement E.5 m² 65 E.5 m² 65 A.18 Surfacing Material CW 3150		-		m²	15		
a) Curb and Gutter (SD-200) i) Less than 3 m m 10 ii) 3 m to 30 m m 10 A.16 Construction of Asphalt Concrete Overlays CW 3410 tonne 5 A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150	,	5 m ² to 20 m ²		m²	20		
a) Curb and Gutter (SD-200) i) Less than 3 m m 10 ii) 3 m to 30 m m 10 A.16 Construction of Asphalt Concrete Overlays CW 3410 tonne 5 A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150							
i) Less than 3 m m 10 ii) 3 m to 30 m m 10 A.16 Construction of Asphalt Concrete Overlays CW 3410 tonne 5 A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150 CW 3150	A.15		CW 3240				
ii) 3 m to 30 m m 10 A.16 Construction of Asphalt Concrete Overlays A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150	a)						
A.16 Construction of Asphalt Concrete Overlays A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3410 tonne 5 CW 3410 tonne 6	1 ′			m			
A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150	ii)	3 m to 30 m		m	10		
A.17 Temporary Pavement E.5 m² 65 A.18 Surfacing Material CW 3150	Δ 16	Construction of Asphalt Concrete	CW 3410	tonne	5		
A.18 Surfacing Material CW 3150	/10	Overlays	J V V J T T U	LOTTILE			
A.18 Surfacing Material CW 3150		T Barrana	F 6	?	0.5		
	A.17	i emporary Pavement	E. 5	m²	65		
	A.18	Surfacing Material	CW 3150				
	a)			tonne	60		

FORM B: PRICES (See B9)

2009 - WATERMAIN RENEWALS, CONTRACT 6

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.19	Partial Slab Patches	E.6				
a)	150 mm reinforced concrete pavement		m²	30		
	SUBTOTAL PART A:					
<u>B</u>	KINGSBURY AVENUE					
B. 1	Watermain Renewal	CW 2110				
a)	250 mm					
i)	Trenchless Installation, Class B Sand Bedding, Class 5 Backfill		m	85		
B. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	1		
B.3	Watermain Valves	CW 2110				
a)	250 mm	CW 2110	each	1		
a)	230 11111		eacii	'		
B.3	Fittings	CW 2110				
a)	Bend (SD-004)					
i)	250 mm - 90°		each	1		
B. 4	Corporation Stops	CW 2110				
a)	19 mm		each	3		
B. 5	Connecting to Existing Watermains and Large Diameter Water Service	CW 2110				
a) ;\	In-line connection – no plug existing 250 mm		ooob	1		
i)	250 11111		each	Į.		
B.6	Connecting Existing Copper Water Service to New Watermains	CW 2110				
a)	19 mm		each	3		
B.7	Continuity Bonding	CW 2110	each	3		
	SUBTOTAL PART B:	-				
<u>c</u>	AIKINS STREET					
C. 1	Watermain Renewal	CW 2110				
a)	250 mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	55		
C. 3	Corporation Stops	CW 2110				
a)	19 mm		each	1		

FORM B: PRICES (See B9)

2009 - WATERMAIN RENEWALS, CONTRACT 6

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO.	DECORM FIOR	REF.	Ortin	QUANTITY	PRICE	7 WIGOITT
C.4 a)	Connecting to Existing Watermains and Large Diameter Water Service In-line connection – no plug existing	CW 2110				
i)	250 mm		each	1		
C.5	Connecting Existing Copper Water Service to New Watermains 19 mm	CW 2110	aaah	1		
a)		014.0440	each			
C.6	Continuity Bonding	CW 2110	each	1		
	SUBTOTAL PART C:		I	r	1	.
<u>D</u>	PROVISONAL ITEMS					
D.1	Sodding	CW 3510	m²	200		
D.2	Cement Stabilized Fill	CW 2030	m³	20		
D.3	Maintaining Curb Stop Excavation	CW 2110	each/ day	5		
D.4	Regrading of Existing Sewer Service Up to 1.5 meters Long	CW 2110		_		
a)	150 mm		each	5		
D.5	Regrading of Existing Sewer Service Longer than 1.5 meters	CW 2110				
a)	150 mm		m	30		
	SUBTOTAL PART D:					

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

(Seal)

FORM G1: BID BOND AND AGREEMENT TO BOND (Page 1 of 2) (See B11)

	BID BOND	
KNOW ALL MEN BY THESE PRESENTS T	HAT	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten perc	and firmly bound unto THE CITY OF WINNIPE cent (10%) of the Total Bid Price set out in the ne Principal and Surety bind themselves, their heatly and severally, firmly by these presents.	Bid hereinafter
WHEREAS the Principal has submitted a Bi	d to the Obligee for	
BID OPPORTUNITY NO.350-2009		
2009 - WATERMAIN RENEWALS, CONTRA	ACT 6	
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	ligation is such that if the Bid of the Principal is naccordance with the terms of the Bid, enters into performance security for guaranteeing the faithful but otherwise shall remain in full force and effect	a Contract with ul performance
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal)	
(Witness as to Principal if no seal)	Per:	(Seal)

(Name of Surety)

(Attorney-in-Fact)

Ву:

_____ (Seal)

Template Version: C120081103 - C BCivil

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. 350-2009 2009 - WATERMAIN RENEWALS, CONTRACT 6 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)

(Attorney-in-Fact)

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

(Address)

Materials Management Division 185 King Street, Main Floor Winnipeg MB R3B 1J1 RE: BID SECURITY - BID OPPORTUNITY NO. 350-2009 2009 - WATERMAIN RENEWALS, CONTRACT 6 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:

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 July 4,2009

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