FORM A: BID (See B8)

1.	Contract Title	2016 WATERMAIN REN	EWALS CONTRACT 1			
2.	Bidder					
		Name of Bidder				
		Usual Business Name of Bidde	r as it appears on Invoice (if different fro	om above)		
		Street				
		City	Province	Postal Code		
		Email Address of Bidder				
		Facsimile Number				
	(Mailing address if different)	Street or P.O. Box				
		City	Province	Postal Code		
		GST Registration Number (if ap	oplicable)			
	(Choose one)	The Bidder is:				
		a sole proprietor				
		a partnership				
		a corporation				
		carrying on business und	er the above name.			
3.	Contact Person	The Bidder hereby author the Bidder for purposes of	orizes the following contact per of the Bid.	son to represent		
		Contact Person	Title			
		Telephone Number	Facsimile Number			
4.	Definitions	All capitalized terms us ascribed to them in the G	sed in the Contract shall have seneral Conditions.	e the meanings		

5.	Offer	The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B: Prices, appended hereto.
6.	Bid Security	In accordance with B12.1, 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/she 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 sixty (60) Calendar Days following the Submission Deadline.

12.	Signatures	The Bidder or the Bidder's authorized official or officials have signed this
		, 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)

(SEE B9)

2016 WATERMAIN RENEWALS - CONTRACT NO. 1

JNIT PI ITEM		SPEC.	UNIT	APPROX.	UNIT	AMOUNT
I I ⊏IVI	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AIVIOUNT
<u>A</u>	Belair Road		ı			ı
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	200.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	2		
A. 3	Watermain Valve	CW 2110				
a)	150mm		each	3		
A. 4	Fittings	CW 2110				
a)	Tees					
i)	150mm X 150mm X 150mm		each	1		
b)	Bends (SD-004)					
i)	150mm - 11 1/4°		each	1		
ii)	150mm - 22 1/2°		each	3		
A. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	15.0		
A. 6	Corporation Stops	CW 2110				
a)	19mm		each	15		
A. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	Perpendicular connection					
i)	150mm		each	4		
A. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	20		
A. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	18.0		

(SEE B9)

2016 WATERMAIN RENEWALS - CONTRACT NO. 1

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 10	Watermain and Water Service Insulation	CW 2110				
a)	In a trench (SD - 018)					
i)	100mm thick		m	10		
A. 11	Catch Basin	CW 2130				
a)	SD-024		each	2		
A. 12 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	15.0		
A. 13	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	10.0		
A. 14	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	15.0		

A Belair Road

Subtotal

<u>B</u>	McGill Avenue				 1
B. 1	Watermain Renewal	CW 2110			
a) i)	150mm trenchless installation, Class B sand bedding, Class 3 backfill		m	65.0	
B. 2	Watermain Valve	CW 2110			
a)	150mm		each	1	
B. 3	Fittings	CW 2110			
a)	Tees				
i)	150mm X 150mm X 150mm		each	1	
b)	Bends (SD-004)				
i)	150mm - 22 1/2°		each	2	
ii)	150mm - 45°		each	2	

(SEE B9)

2016 WATERMAIN RENEWALS - CONTRACT NO. 1

UNIT PI		SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
B. 4	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
B. 5	Corporation Stops	CW 2110				
a)	19mm		each	2		
B. 6	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	3		
B. 7	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	2		
B. 8	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	20.0		
B. 9	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	5.0		
B. 9	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	10.0		
В	McGill Avenue				Subtotal	
С	Pembina Hwy					
	Watermain Renewal	CW 2110				
۵)	150mm					
	trenchless installation, Class B sand bedding, Class 3 backfill		m	30.0		
b)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	1300.0		
C. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	8		

FORM B: PRICES (SEE B9)

2016 WATERMAIN RENEWALS - CONTRACT NO. 1

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	SD-007	NET.	each	5	INICE	
C. 3	Watermain Valve	CW 2110				
a)	150mm	-	each	1		
b)	250mm		each	14		
C. 4	Fittings	CW 2110				
a)	Tees					
i)	250mm x 250mm x150 mm		each	3		
ii)	250mm x 250mm x 250 mm		each	2		
b)	Bends (SD-004)					
i)	150mm - 22 1/2°		each	2		
ii)	250mm - 22 1/2°		each	3		
iii)	250mm - 45°		each	4		
iv)	250mm - 90°		each	2		
c)	Crosses					
	250mm X250mm X 250mm X 250mm		each	1		
d) i)	Reducers 300mm - 250mm		each	2		
-	350mm - 250mm		each	1		
C. 5	Water Services	CW 2110				
a) i)	19mm trencniess installation, Class B sand bedding, Class 3 backfill		m	6.0		
ĺ	25mm trenchless installation, Class B sand bedding, Class 3 backfill		m	2.0		
c) i)	38mm trenchless installation, Class B sand bedding, Class 3 backfill		m	2.0		
C. 6	Corporation Stops	CW 2110				
a)	19mm		each	6		
b)	25mm		each	2		

(SEE B9)

2016 WATERMAIN RENEWALS - CONTRACT NO. 1

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
c)	38mm		each	2		
C. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	1		
ii)	250mm		each	5		
iii)	300mm		each	2		
	350mm		each	1		
C. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	6		
b)	25mm		each	2		
c)	38mm		each	2		
C. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	8.0		
C. 10	Partial Slab Patches	E6				
a)	200mm reinforced concrete pavement		m²	400.0		
	200mm reinforced concrete pavement for early opening (24 hours)		m²	25.0		
C. 11 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235				
i)	, ,		m²	50.0		
C. 12	Less than 5 m² Concrete Curb Renewal	CW 3240				
	Barrier curb (SD-204)					
i)	Less than 3 m		m	50.0		
b)	Lip curb & gutter					
i)	Less than 3 m		m	10.0		
c)	Ramp curb					
i)	Less than 3 m		m	15.0		
C. 12	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	400.0		

(SEE B9)

2016 WATERMAIN RENEWALS - CONTRACT NO. 1

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	Pembina Hwy				Subtotal	
D	Provisional Items					
D 1	Granular Backfill Material	CW 2030	m^3	40.0		
D 2	Cement Stabilized Fill	CW 2030	m^3	20.0		
D 3	Sodding	CW 3510	m^2	30.0		
D 4	Curb Stop Box Extensions	CW2110	each	2		
D 5	Maintaining Curb Stop Excavations	CW 2110	day	2.0		
D 6	Surfacing Material	CW 3150-R4	m^3	15.0		
D 7	Fittings	CW 2110				
a)	Bends (SD-005)					
i)	150mm - 45°		each	2		
ii)	250mm - 45°		each	2		
	300mm - 45°		each	2		
D 8	Corporation Stops	CW 2110				
a)	38mm		each	1		
D 9	Curb Stops - Replace Existing	CW 2110				
a)	38mm		each	1		
D 10	Curb Stop Boxes	CW 2110				
a)	38mm		each	1		
D 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On 38 Copper Watermains		each	1.0		
a)	On Metallic Watermains		each	5.0		
E. 13	New Watermain Valve on Existing Watermain	CW 2110				
a)	150mm		each	2		
b)	250mm		each	2		

FORM B: PRICES (SEE B9)

2016 WATERMAIN RENEWALS - CONTRACT NO. 1

UNIT P	DICES	KENEWALS.	· CONT	VACTINO. I		
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D 12	Continuity Bonding	CW 2110	each	5		
D 14	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	100mm		each	3		
b)	150mm		each	3		
D	Provisional Items				Subtotal	
	SUMMARY					
Α	Belair Road				Subtotal	
В	McGill Avenue				Subtotal	
С	Pembina Hwy					
	Решына пжу				Subtotal	
D	Provisional Items				Subtotal Subtotal	
D	-					
D	Provisional Items					

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B12)

BID BOND

	BID BOND	
KNOW ALL MEN BY THESE PRESENTS	THAT	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per described, for the payment of which sum t	and firmly bound unto THE CITY OF WINNIP rcent (10%) of the Total Bid Price set out in the the Principal and Surety bind themselves, their hintly and severally, firmly by these presents.	Bid hereinafter
WHEREAS the Principal has submitted a E	Bid to the Obligee for	
BID OPPORTUNITY NO. 233-2016		
2016 WATERMAIN RENEWALS CONTRA	CT 1	
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in the said Obligee and furnishes the required	oligation is such that if the Bid of the Principal is naccordance with the terms of the Bid, enters into deperformance security for guaranteeing the faithful, but otherwise shall remain in full force and effective.	a Contract with ful 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: (Witness as to Principal if no seal)	(Name of Principal) Per: Per:	(Seal)

(Name of Surety)

(Attorney-in-Fact)

Ву:

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B12)

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. 233-2016 2016 WATERMAIN RENEWALS CONTRACT 1 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 sixty (60) 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) By: (Attorney-in-Fact) (Seal)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B12)

(Date)	
Corpo Materi 185 K	ty of Winnipeg rate Finance Department als Management Division ng Street, Main Floor leg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 233-2016
	2016 WATERMAIN RENEWALS CONTRACT 1
Pursu	ant to the request of and for the account of our customer,
(Name	of Bidder)
	EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demar Letter payme	tandby Letter of Credit may be drawn on by you at any time and from time to time upon writtened for payment made upon us by you. It is understood that we are obligated under this Standboof Credit for the payment of monies only and we hereby agree that we shall honour your demand for the time 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
	nount 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	drawings are permitted.
	gage with you that all demands for payment made within the terms and currency of this Standb of Credit will be duly honoured if presented to us at:
(Addres	s)
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 B12)

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, 30,2016

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 (2007 Revision), International Chamber of Commerce Publication Number 600.

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