FORM A: BID (See B8)

1.	Contract Title	2017 WATER MAIN RENEWA	LS CONTRACT 6			
2.	Bidder					
		Name of Bidder				
		Usual Business Name of Bidder as it a	appears on Invoice (if different from above	/e)		
		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 applicable	e)			
	(Choose one)	The Bidder is:				
		a sole proprietor				
		a partnership				
		a corporation				
		carrying on business under the	e above name.			
3.	Contact Person	The Bidder hereby authorizes the Bidder for purposes of the	the following contact person to Bid.	represent		
		Contact Person	Title			
		Telephone Number	Facsimile Number			
4.	Definitions	All capitalized terms used in ascribed to them in the Genera	the Contract shall have the al Conditions.	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 forty five (45) 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)

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

UNIT P	RICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
		REF.		QUANTITY	PRICE	AMOUNT
<u>A</u>	Sherbrook St					
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0		
b)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	205.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	2		
A. 3	Watermain Valve	CW 2110				
a)	300mm		each	1		
A. 4	Fittings	CW 2110				
a)	Tees					
i)	300mm X 300mm X 150mm		each	3		
b)	Bends (SD-004)					
i)	300mm - 45°		each	4		
A. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	3.0		
b)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	3.0		
A. 6	Corporation Stops	CW 2110				
a)	19mm		each	1		

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

UNITE	NOCO	SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION		UNIT	QUANTITY		ANACHINIT
	25mm	REF.	each	2	PRICE	AMOUNT
b)	2511111		Cacii	2		
A. 7	Curb Stops - Replace Existing	CW 2110				
a)	19mm		each	1		
b)	25mm		each	1		
A. 8	Curb Stop Boxes - Replace Existing	CW 2110				
a)	19mm		each	1		
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)	150mm		each	3		
ii)	300mm		each	2		
A. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	1		
b)	25mm		each	2		
A. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	3		
A. 12	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	100mm		each	1		
b)	150mm		each	1		
A. 13 a)	Partial Slab Patches 200mm reinforced concrete pavement	E6, CW 3230				

(SEE B9)

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

CIVIII	RICES	T .				T
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
		REF.		QUANTITY	PRICE	AMOUNT
i)	200mm reinforced concrete pavement for early opening (24 hours)		m²	15.0		
A. 14	Miscellaneous Concrete Slab Renewal	E7, CW 3235				
a)	Sidewalk (SD-228A)					
i)	Less than 5 m ²		m²	60.0		
A. 15	Concrete Curb Renewal	E8, CW 3240				
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	12.0		
b)	Ramp curb					
i)	Less than 3 m		m	7.0		
A. 16	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	15.0		
Α	Sherbrook St				Subtotal	
<u>B</u>	McDermot Avenue					
B. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	430.0		
c)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	3.0		
B. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	4		

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

UNITP	RICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
11 21	BESSIAII TISIA	REF.	ONIT	QUANTITY	PRICE	AMOUNT
b)	SD-007		each	3		
B. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	200mm		each	6		
B. 4	Fittings	CW 2110				
a)	Tees					
i)	200mm X 200mm X 150mm		each	7		
b)	Bends (SD-004)					
i)	200mm - 45°		each	4		
c)	Crosses					
i)	200mm X200mm X 200mm X 200mm		each	3		
ii)	200mm X250mm X 200mm X 250mm		each	1		
d)	Reducers					
i)	200mm - 150mm		each	7		
B. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	70.0		
b)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	26.0		
B. 6	Corporation Stops	CW 2110				
a)	19mm		each	35		
b)	25mm		each	2		

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

UNITE	'RICES T		Ī	1		
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
		REF.		QUANTITY	PRICE	AMOUNT
B. 7	Curb Stops - Replace Existing	CW 2110				
a)	19mm		each	4		
b)	25mm		each	1		
B. 8	Curb Stop Boxes - Replace Existing	CW 2110				
a)	19mm		each	4		
b)	25mm		each	1		
B. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	12		
ii)	200mm		each	1		
iii)	250mm		each	4		
iv)	300mm		each	2		
B. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	35		
b)	25mm		each	2		
B. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1		
b)	On Water Services		each	37		
B. 12	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	100mm		m	5		
b)	150mm		m	2		

(SEE B9)

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

UNITE	NICLO					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
	DEGGINII TIGIN	REF.	01111	QUANTITY	PRICE	AMOUNT
B. 13	Removal of Existing Hydrant	E9, CW 2110				
a)	150mm		each	14		
	Removal of Existing Valve	E9, CW 2110				
a)	150mm	,	each	1		
b)	300mm		each	12		
	Fence Removal and Restoration	E10	lump sum	1		
B. 16 a) i)	Partial Slab Patches 200mm reinforced concrete pavement 200mm reinforced concrete pavement for early opening (24 hours)	E6, CW 3230	m²	115.0		
B. 17 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m ²	E7, CW 3235	m²	240.0		
B. 18 a)	Concrete Curb Renewal Barrier curb (SD-204)	E8, CW 3240				
i)	Less than 3 m		m	46.0		
b)	Ramp curb					
i)	Less than 3 m		m	22.0		
B. 19	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	160.0		
В	McDermot Avenue				Subtotal	

(SEE B9)

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
1121	BESSIAII TISIA	REF.	Ortin	QUANTITY	PRICE	AMOUNT
<u>C</u>	McPhillips Avenue					
C. 1	Fittings	CW 2110				
a)	Plugs					
i)	300mm		each	1		
C. 2	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	400mm		each	4		
C. 3	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	4		
C. 4	Removal of Existing Hydrant	CW 2110				
a)	150mm		each	3		
C. 5	Removal of Existing Valve	CW 2110				
a)	300mm		each	7		
C. 6	Partial Slab Patches 200mm reinforced concrete	E6, CW 3230				
a) i)	pavement 200mm reinforced concrete pavement for early opening (24		m²	47.0		
C. 7	Miscellaneous Concrete Slab Renewal	E7, CW 3235				
a)	Sidewalk (SD-228A)					
i)	Less than 5 m ²		m²	6.0		
C. 8	Concrete Curb Renewal	E8, CW 3240				
a)	Barrier curb (SD-204)					

(SEE B9)

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

UNITE	RICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
		REF.		QUANTITY	PRICE	AMOUNT
i)	Less than 3 m		m	7.0		
C. 9	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	47.0		
С	McPhillips Avenue				Subtotal	
<u>D</u>	Provisional Items					
D. 1	Granular Backfill Material	CW2030	m^3	40.0		
D. 2	Cement Stabilzed Fill	CW 3150-R4	m^3	15.0		
D. 3	Sodding	CW 3510	m^2	30.0		
D. 5	Maintaining Curb Stop Excavations	CW 2110	day	15.0		
D. 4	Surfacing Material	CW 3150-R4	m ³	15.0		
D. 6	Watermain Valve	CW 2110				
b)	200mm		each	1		
a)	150mm		each	2		
D. 7	Fittings	CW 2110				
a)	Tees					
i)	200mm X 200mm X 150mm		each	2		
b)	Bends (SD-005)					
i)	150mm - 45°		each	2		
ii)	200mm - 45°		each	2		
i)	300mm - 45°		each	2		
D. 8	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

ITEN 4	DESCRIPTION	SPEC.	LINIT	APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
b)	25mm trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
D. 5	Corporation Stops	CW 2110				
a)	19mm		each	1		
b)	25mm		each	1		
D. 9	Curb Stops - Replace Existing	CW 2110				
a)	19mm		each	2		
a)	25mm		each	2		
D. 10	Curb Stop Boxes - Replace Existing	CW 2110				
d)	19mm		each	2		
a)	25mm		each	2		
D. 8	Watermain and Water Service Insulation	CW 2110				
a)	In a trench (SD - 018)					
i)	100mm thick		m	10		
D. 11	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
D. 12	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	5.0		

2017 WATERMAIN RENEWALS - CONTRACT NO. 6

Α	Sherbrook St			Sub	total	
<u>D</u>	Provisional Items				Subtotal	
a)	300mm		each	2		
D. 15	Removal of Existing Valve	E9, CW 2110				
a)	150mm		each	2		
D. 14	Removal of Existing Hydrant	E9, CW 2110				
b)	150mm		each	5		
a)	100mm		each	5		
D. 13	Regrading of Existing Sewer Service - Up to 1.5 metres long	CW 2110				
11 2101	DEGOINII HON	REF.	ONT	QUANTITY	PRICE	AMOUNT
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	

		Subiolai
В	McDermot Avenue	Subtotal
С	McPhillips Avenue	Subtotal
D	Provisional Items	Subtotal
		Total
TOTAL BID PRICE (GST extra) (in figures)\$		
		Name of Bidder

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B12)

BID BOND

	DID DOND				
KNOW ALL MEN BY THESE PRESENTS THAT					
(hereinafter called the "Principal") and					
called the "Obligee") in the sum of ten per	and firmly bound unto THE CITY OF WINNIPEG reent (10%) of the Total Bid Price set out in the Bi he Principal and Surety bind themselves, their heir ntly and severally, firmly by these presents.	d hereinafter			
WHEREAS the Principal has submitted a B	id to the Obligee for				
BID OPPORTUNITY NO. 231-2017					
2017 WATER MAIN RENEWALS CONTRA	ACT 6				
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 not accordance with the terms of the Bid, enters into a deperformance security for guaranteeing the faithful, but otherwise shall remain in full force and effect.	Contract with			
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) Per:	(Soal)			
(Witness as to Principal if no seal)	Per:	(Seal)			
	(Name of Surety)				

Ву:

(Attorney-in-Fact)

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. 231-2017 2017 WATER MAIN 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) 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 Ki	ity of Winnipeg rate Finance Department als Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 231-2017
	2017 WATER MAIN RENEWALS CONTRACT 6
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.
demar Letter payme	Standby Letter of Credit may be drawn on by you at any time and from time to time upon written and 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	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	is)
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 June 18th, 2017.

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)