FORM A: BID (See B9)

1.	Contract Title	2018 WATER MAIN REN	EWALS	
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidde	r as it appears on Invoice (if different fr	rom 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	plicable)	
	(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	rizes the following contact per f the Bid.	rson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms us ascribed to them in the G	ed in the Contract shall haveneral 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 B14.1, 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.	Indigenous Self- Declaration	The City is requesting that Bidders identify if their business is at least 51% owned by one or more Indigenous persons of Canada.
		YES, 51% or more Indigenous ownership
		NO, it is not
		This information is being gathered for statistical purposes only and will not be used for purposes of evaluation.

13.	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)

2018 WATERMAIN RENEWALS - CONTRACT NO. 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	Aller I Assessed December 2012			Q0/1111111	. INIOL	
<u>A</u>	Allard Avenue - Gagnon Street to St C	harles Street		<u> </u>		
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	73.0		
A. 2	Watermain Valve	CW 2110				
a)	150mm		each	1		
A. 3	Fittings	CW 2110				
a)	Bends (SD-004)					
i)	150mm - 22 1/2°		each	4		
A. 4	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
A. 5	Corporation Stops	CW 2110				
a)	19mm		each	5		
A. 6	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
A. 7	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	5		
A. 8	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	5.0		
A. 9	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	60.0		
A. 10	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	20.0		
	Allard Avenue - Gagnon Street to St C	harles Street			Subtotal A:	

(SEE B9)

2018 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	KIUES	0050	1	ADDDOV	LINUT	1			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT			
		REF.	UNII	QUANTITY	FNICE	l			
<u>B</u>	Bannatyne Avenue - Main Street to 65m East of Berthat Street								
B. 1	Watermain Renewal	CW 2110							
a)	150mm	• • • • • • • • • • • • • • • • • • • •							
i)									
,	bedding, Class 3 backfill		m	50.0					
b)	300mm								
i)	· ·			235.0					
	bedding, Class 3 backfill		m	235.0					
B. 2	Hydrant Assembly	CW 2110							
a)	SD-007		each	2					
_									
B. 3	Watermain Valve	CW 2110							
a)	150mm		each	10					
b)	300mm		each	3					
B. 4	Fittings	CW 2110							
a)	Tees								
i)	300mm x 300mm x 150 mm		each	10					
b)	Bends (SD-004)								
i)	150mm - 45°		each	4					
ii)	300mm - 22 1/2°		each	1					
iii)	300mm - 45°		each	2					
B. 5	Water Services	CW 2110							
a)	19mm								
i)				20.0					
	bedding, Class 3 backfill		m	30.0					
b)	50mm								
i)			m	25.0					
	bedding, Class 3 backfill		'''	20.0					
B. 6	Corporation Stops	CW 2110							
a)	19mm		each	4					
b)	50mm		each	5					
D 7	Curb Stops	CW 2110							
B. 7 a)	19mm	CVV 2110	00-1-	2					
a)	19111111		each	۷					

(SEE B9)

2018 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	RICES			4.000.01/		
ITEM	DESCRIPTION	SPEC. REF.	LINIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		KEF.	UNIT	QUANTITY	PRICE	
B. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	2		
B. 9	Connecting to Existing Watermains and	CW 2110				
۵)	Large Diameter Water Services					
a)	In-line connection - no plug existing			10		
i) ii)	150mm 300mm		each each	10 4		
")	30011111		eacii	4		
B. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	4		
b)	50mm			5		
	Comm		each	Ü		
B. 11	Watermain Repair - Up To 3.0 metres	CW 2110				
	Long					
a)	300mm					
i)	Class 3 backfill		each	1		
B. 12	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains	OW 2110	b	10.0		
	On Water Services		each	11.0		
b)	On water Services		each	11.0		
B. 13	Partial Slab Patches	E6				
	150mm reinforced concrete			120.0		
a)	pavement		m²	120.0		
B. 14	Miscellaneous Concrete Slab Renewal	CW 3235				
	Sidewalk (SD-228A)	CW 3233	2	100.0		
a)	Gidewalk (GD-220A)		m²	100.0		
B. 15	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	30.0		
B. 16	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	100.0		
	Overlays Type TA					
B. 17	Regrading Existing Interlocking Paving Stone Installations	CW 3330	m²	10.0		
D 40	Dioning	CW 2450 DO				
B. 18	Planing	CW 3450-R3				
a)	Planing 0- 50 mm depth		2	000.0		
i)	Asphaltic Concrete		m²	822.0		

(SEE B9)

2018 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	RICES		•			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	Bannatyne Avenue - Main Street to 65	m East of Be	rthat Str	eet	Substotal B:	
<u>c</u>	Danbury Bay					
C. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	30.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	100.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	65.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	20.0		
c)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0		
C. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	2		
C. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	200mm		each	2		
C. 4	Fittings	CW 2110				
a)	Tees					
i)	150mm X 150mm X 150mm		each	1		
ii)	300mm x 300mm x 200 mm		each	2		
b)	Bends (SD-004)					
i)			each	4		
c)	Bends (SD-005)					
i)	200mm - 45°		each	4		
d)	Reducers					
i)	200mm - 150mm		each	1		
C. 5	Water Services	CW 2110				
a)	19mm					

(SEE B9)

2018 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT PI	RICES					
ITEM	DESCRIPTION	SPEC.		APPROX.	UNIT	AMOUNT
:\	transhippe installation Class B and	REF.	UNIT	QUANTITY	PRICE	
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	40.0		
C. 6	Corporation Stops	CW 2110				
a)	19mm		each	18		
C. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
ii)	200mm		each	1		
iii)	300mm		each	2		
C. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	18		
C. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	18.0		
C. 10	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	40.0		
C. 11	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	5.0		
	Danbury Bay				Subtotal C:	
<u>D</u>	Dominion Street - Wolseley Avenue to	165 N of Wo	Iseley A	venue		
D. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand					
,	bedding, Class 3 backfill		m	172.0		
D. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	2		
D. 3	Watermain Valve	CW 2110				
a)	150mm		each	2		
D. 4	Fittings	CW 2110				

(SEE B9)

2018 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	NICES					
ITEM	DESCRIPTION	SPEC.	l <u> </u>	APPROX.	UNIT	AMOUNT
		REF.	UNIT	QUANTITY	PRICE	
a)	Bends (SD-004)					
i)	150mm - 45°		each	4		
D. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	85.0		
D. 6	Corporation Stops	CW 2110				
a)	19mm		each	24		
D. 7	Curb Stops	CW 2110				
a)	19mm		each	8		
D. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	8		
	Constitution to Frieding Westernesia and	OW 0440				
D. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
D. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	24		
D. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1.0		
b)	On Water Services		each	29.0		
			Cacii			
D. 12	Partial Slab Patches	E6				
a)	150mm reinforced concrete		2	10.0		
	pavement		m²			
D. 13	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m²	75.0		
D. 14	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	5.0		
D 45	Construction of Asshaltin Construction	OM 0440		4.0		
D. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.0		

(SEE B9)

2018 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	INIT PRICES								
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT			
	Dominion Street - Wolseley Avenue to	165 N of Wo	Iseley A	venue	Subtotal D:				
<u>E</u>	St James Street - Sargent Avenue to 204 s of Sargent Avenue								
E. 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	1.0					
c)	250mm								
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	180.0					
E. 2	Hydrant Assembly	CW 2110							
a)	SD-007 - With 300mm Extension		each	2					
E. 3	Watermain Valve	CW 2110							
a)	150mm		each	2					
b)	250mm		each	1					
,									
E. 4	Fittings	CW 2110							
a)	Tees								
i)	250mm x 250mm x150 mm		each	2					
b)	Bends (SD-004)								
i)			each	2					
c)	Reducers								
i)	250mm - 200mm		each	1					
E. 5	Water Services	CW 2110							
a)	38mm								
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	3.0					
E. 6	Corporation Stops	CW 2110							
a)	38mm	0 2110	each	1					
,									
E. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110							

(SEE B9)

2018 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	RICES					
ITEM	DESCRIPTION	SPEC.		APPROX.	UNIT	AMOUNT
		REF.	UNIT	QUANTITY	PRICE	
a)	In-line connection - no plug existing					
i)	150mm		each	2		
ii)	200mm		each	1		
iii)	250mm		each	1		
E. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	38mm		each	1		
E. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	1.0		
E. 10 a)	Partial Slab Patches 200mm reinforced concrete pavement	E6	m²	120.0		
E. 11 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	30.0		
E. 12 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240	m	60.0		
E. 13	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	15.0		
	St James Street - Sargent Avenue to 2	04 s of Sarge	ent Aven	ue	Subtotal E:	
<u>F</u>	Provisional Items					
F. 1	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	15		
F. 2	Maintaining Curb Stop Excavations	CW 2110	each / day	75.0		
F. 3	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	2		
F. 4	Cement Stabilized Fill		m ³	10.0		
F. 5	Sodding	CW 3510	m ²	100.0		
F. 6	Curb Stops	CW 2110				

	FORM B: PRICES (SEE B9)					
	2018 WATERMA	AIN RENEWAL	S - CON	NTRACT NO. 2		
UNIT PI	RICES					
ITEM	DESCRIPTION	SPEC.		APPROX.	UNIT	AMOUNT
	DEGGIII HEII	REF.	UNIT	QUANTITY	PRICE	7.11.00111
a)	38mm		each	1		
b)	50mm		each	2		
F. 7	Curb Stop Boxes	CW 2110				
a)	38mm		each	1		
b)	50mm		each	2		
c)	Bends (SD-005)					
i)	150mm - 45°		each	4		
ii)	250mm - 45°		each	2		
iii)	300mm - 45°		each	2		
	Provisional Items				Subtotal F:	
					TOTAL:	
TOTAL	BID PRICE (GST extra) \$					

Name of Bidder

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B14)

BID BOND

	DID DOI1D
KNOW ALL MEN BY THESE PRESENTS T	THAT
(hereinafter called the "Principal") and	
called the "Obligee") in the sum of ten per	and firmly bound unto THE CITY OF WINNIPEG (hereinafter cent (10%) of the Total Bid Price set out in the Bid hereinafter ne Principal and Surety bind themselves, their heirs, executors, ntly and severally, firmly by these presents.
WHEREAS the Principal has submitted a Bi	d to the Obligee for
BID OPPORTUNITY NO. 133-2018	
2018 WATER MAIN RENEWALS	
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 not accepted, or accordance with the terms of the Bid, enters into a Contract with performance security for guaranteeing the faithful performance but otherwise shall remain in full force and effect.
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) Per:

(Name of Surety)

(Attorney-in-Fact)

By:

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B14)

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. 133-2018 2018 WATER MAIN RENEWALS 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 B14)

(Date)	
The City of Winnipeg Corporate Finance Department Materials Management Division 185 King Street, Main Floor Winnipeg MB R3B 1J1	
RE: BID SECURITY - BID OPPORTUNITY NO. 133-2	2018
2018 WATER MAIN RENEWALS	
Pursuant to the request of and for the account of our cust	romer,
(Name of Bidder)	· · · · · · · · · · · · · · · · · · ·
(Address of Bidder)	
WE HEREBY ESTABLISH in your favour our irrevocable in the aggregate	Standby Letter of Credit for a sum not exceeding
	Canadian dollars.
This Standby Letter of Credit may be drawn on by you demand for payment made upon us by you. It is under Letter of Credit for the payment of monies only and we have payment without inquiring whether you have a right as a demand and without recognizing any claim of our custom	erstood that we are obligated under this Standby ereby agree that we shall honour your demand for between yourself and our customer to make such
The amount of this Standby Letter of Credit may be reduced it by you or by formal notice in writing given to us by you made.	
Partial drawings are permitted.	
We engage with you that all demands for payment made Letter of Credit will be duly honoured if presented to us at	
(Address)	

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 B14)

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 26, 2018

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)