#### FORM A: BID (See B9)

1.	Contract Title	2018 WATERMAIN RENE	WALS - CONTRACT NO. 8	
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidder	as it appears on Invoice (if different from abo	ove)
		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 app	licable)	
	(Choose one)	The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business unde	r the above name.	
3.	Contact Person	The Bidder hereby author the Bidder for purposes of	izes the following contact person t the Bid.	o represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms use ascribed to them in the Ge	ed in the Contract shall have the eneral 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 B14.1, the Bidder encloses bid security in the form of:
		a bid bond (Form G1: Bid Bond and Agreement to Bond)
	(Choose one)	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.	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)

ITE	M	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A		Lindsay Street 122 Lindsay Street to Wellington Crescent					
A.1	a) i)	Watermain Renewals 200mm Trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	145		
A.2	a)	Hydrant Assembly SD-007	CW 2110	each	2		
A.3	a)	Watermain Valve 200mm	CW 2110	each	2		
A.4	a) i) ii)	Fittings Bend (SD-004) 200mm - 11¼º 200mm - 45º	CW 2110	each each	2 2		
A.5	a) i)	Connecting to Existing Watermain and Large Diameter Water Services Inline connection – no plug existing 200mm	CW 2110	each	2		
A.6	a) i) b) i)	bedding, Class 3 backfill 19mm	CW 2110	m m	20		
A.7	a)	Connecting Existing Copper Water Services to New Watermains 19mm	CW 2110	each	16		
A.8	a)	Corporation Stops 19mm	CW 2110	each	16		
A.9	a)	Curb Stops 19mm	CW 2110	each	4		
A.10	a)	Curb Stop Boxes 19mm	CW 2110	each	4		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.11 a) b)	10.9 Kilogram Zinc Anodes On metallic watermains On water services	CW 2110	each each	1 20		
A.12	Miscellaneous Concrete Slab Renewals - Sidwalk (SD-228A)	E14	m²	30		
	Section A - Lindsay Street				Subtotal	
В	Queenston Street Corydon Avenue to 456 Queenston Street					
B.1 a)	Watermain Renewals 150mm  Trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	150		
B.2 a)	Hydrant Assembly SD-007	CW 2110	each	1		
B.3 a)	Watermain Valve 150mm	CW 2110	each	1		
B.4 a)	Fittings Bend (SD-004) i) 150mm - 22½º	CW 2110	each	2		
B.5	Connecting to Existing Watermain and Large Diameter Water Services Inline connection – no plug existing i) 150mm	CW 2110	each	2		
B.6	Connecting Existing Copper Water Services to New Watermains 19mm	CW 2110	each	22		
B.7 a)	Corporation Stops 19mm	CW 2110	each	22		
B.8 a)	10.9 Kilogram Zinc Anodes On water services	CW 2110	each	22		
	Section B – Queenston Street				Subtotal	

ITE	M	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С		Killarney Avenue Pembina Highway to Briar Cliff Bay (West Leg)					
C.1		Watermain Renewals	CW 2110				
	a) i)	bedding, Class 3 backfill		m	6		
	b) i) c)	150mm Trenchless installation, Class B sand bedding, Class 3 backfill 200mm		m	5		
	i) d)			m	2		
	i)			m	735		
C.2		New Watermain Valve on Existing Watermain	CW 2110				
	a)	250mm		each	1		
C.3	a)	Hydrant Assembly SD-007	CW 2110	each	5		
C.4		Watermain Valve	CW 2110				
	a)	100mm		each	3		
	b) c)	150mm 250mm		each each	1 6		
C.5	i)	Connecting to Existing Watermain and Large Diameter Water Services Inline connection – no plug existing	CW 2110				
	ii)			each	2		
	iii)			each	2		
	iv) v)			each each	1 8		

ITEI	M	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.6		Fittings	CW 2110				
	a)	Bend (SD-004)					
	i)	250mm - 22½º		each	1		
	ii)	250mm - 45º		each	1		
	b)	Tee					
	i)	250mm x 250mm x 100mm		each	3		
	ii)	250mm x 250mm x 150mm		each	3		
	iii)	250mm x 250mm x 200mm		each	1		
C.7		Connecting Existing Copper Water Services to New Watermain	CW 2110				
	a)	19mm		each	2		
	b)	25mm		each	2		
	c)	38mm		each	3		
	d)	50mm		each	5		
C.8		Corporation Stops	CW 2110				
	a)	19mm		each	2		
	b)	25mm		each	2		
	c)	38mm		each	3		
	d)	50mm		each	5		
C.9		10.9 Kilogram Zinc Anodes	CW 2110				
	a)	On water services		each	12		
C.10		Concrete Curb Removal	CW 3110				
	a)	Barrier Separate		m	36		
C.11		Miscellaneous Concrete Slab Renewals - Sidwalk (SD-228A)	E14	m²	8		
C.12		Miscellaneous Concrete Slab Removal	CW 3110				
	a)	Median Slab		m <sup>2</sup>	32		
	b)	Monolithic Median Slab		m <sup>2</sup>	6		
C.13		Excavation	CW 3110	m³	13		
C.14		Crushed Sub-base Material	CW 3110				
	a)	50mm		tonne	12		
C.15		Supply and Place Base Course Material	CW 3110	m <sup>3</sup>	3		

ITE	EM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.16		Reconstruction of Asphaltic Concrete Overlay Tie-ins and Approaches (Type 1A)	CW 3410	tonne	7		
		Section C – Killarney Avenue			•	Subtotal	
D		Radcliffe Road 95 Radcliffe Road to Kilkenny Road					
D.1	a)	Watermain Renewals 150mm	CW 2110				
	i) b)	Trenchless installation, Class B bedding, Class 3 backfill 200mm		m	145		
	i)			m	15		
D.2	a)	Watermain Valve 150mm	CW 2110	each	3		
D.3	a)	Hydrant Assembly SD-006	CW 2110	each	1		
D.4		Connecting to Existing Watermain and Large Diameter Water Services	CW 2110				
	a) i)	Inline connection – no plug existing 150mm		each	1		
	ii)			each	2		
D.5		Online Repair (Remove Existing Tee) - Up to 3.0 meters	CW 2110				
	a)	200mm		each	1		
D.6	a)	Fittings Bend (SD-004)	CW 2110				
	i) ::\			each	2		
	ii) iii) b)			each each	1 2		
	i)	150mm x 150mm x 150mm		each	1		
	ii)	200mm x 200mm x 150mm		each	1		

ITEN	Λ	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.7	a) i)	Water Service Replacement 19mm Trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	55		
D.8	a)	Connecting Existing Copper Water Services to New Watermain 19mm	CW 2110	each	10		
D.9	a)	Corporation Stops 19mm	CW 2110	each	10		
D.10	a)	Curb Stops 19mm	CW 2110	each	3		
D.11	a)	Curb Stop Boxes 19mm	CW 2110	each	3		
D.12	a) b)	10.9 Kilogram Zinc Anodes On metallic watermains On water services	CW 2110	each each	1 13		
		Section D – Radcliffe Road				Subtotal	
E		Vassar Road Radcliffe Road to 4 Vassar Road					
E.1	a) i)	Watermain Renewals 150mm Trenchless installation, Class B bedding, Class 3 backfill	CW 2110	m	155		
E.2	a)	Hydrant Assembly SD-006	CW 2110	each	1		
E.3	a)	Watermain Valve 150mm	CW 2110	each	2		
E.4	a) i)	Connecting to Existing Watermain and Large Diameter Water Services Inline connection – no plug existing 150mm	CW 2110	each	2		

ITE	M	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.5	a) i)	Fittings Tees 150mm x 150mm x150mm	CW 2110	each	1		
E.6	a) i)	Water Service Replacement 19mm Trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	4		
E.7	a)	Connecting Existing Copper Water Services to New Watermain 19mm	CW 2110	each	7		
E.8	a)	Corporation Stops 19mm	CW 2110	each	7		
E.9	a)	Curb Stops 19mm	CW 2110	each	1		
E.10	a)	Curb Stop Boxes 19mm	CW 2110	each	1		
E.11	a)	10.9 Kilogram Zinc Anodes On water services	CW 2110	each	8		
		Section E – Vassar Road				Subtotal	
F		Provisional Items					
F.1		Granular Backfill Material	CW 2030	m³	20		
F.2		Cement Stabilized Fill	CW 2030	m³	20		
F.3	a)	Water Service Replacement 25mm	CW 2110				
	i) ii)	Trenchless installation, Class B sand bedding, Class 3 backfill Trenchless installation, Class B sand bedding, Class 5 backfill		m m	20		
	b) i)	38mm		m	20		
	ii)			m	20		

ITE	M	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	c)	50mm					
	i)	Trenchless installation, Class B sand		m	20		
	ii)	bedding, Class 3 backfill Trenchless installation, Class B sand		m	20		
	,	bedding, Class 5 backfill			20		
F.4		Curb Stops	CW 2110				
	a)	25mm		each	3		
	b)	38mm		each	3		
	c)	50mm		each	3		
F.5	,	Curb Stop Boxes	CW 2110				
	a)	25mm		each	3		
	b)	38mm		each	3		
	c)	50mm		each	3		
F.6		Board Insulation	CW 2110				
	a)	50mm thick		m	20		
F.7		Maintaining Curb Stop Excavations	CW 2110	day	20		
F.8		Regrading of Existing Sewer Service – Up to 1.5 meters Long	CW 2110				
	a)	150mm		each	6		
F.9		Regrading of Existing Sewer Service –	CW 2110				
		Longer Than 1.5 meters					
	a)	150mm		m	12		
F.10		Partial Slab Patches	E13				
	a)	150mm reinforced concrete pavement		m²	50		
	b)	200mm reinforced concrete pavement		m²	100		
F.11		Miscellaneous Concrete Slab Renewals - Sidwalk (SD-228A)	E15	m²	40		
F.12		Concrete Curb Renewal	E14				
	a)	Barrier curb integral (SD-204)		m	60		
F.13		Construction of Asphaltic Patches (Type 1A)	E16	tonne	20		
F.14		Adjustment of Precast Sidewalk Blocks	CW 3235	m²	10		
F.15		Regrading Existing Paving Stone Installations	CW 3330	m²	10		

### Bid Submission Page 12 of 16

## (SEE B10) 2018 WATERMAIN RENEWALS CONTRACT 8

FORM B:

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.16	Topsoil and Sodding	CW 3510	m²	100		
F.17 a) b)	Street Lighting Cable Trench installation Trenchless installation	E17	m m	50 50		
	Section F – Provisional Items			l.	Subtotal	
	SUMMARY					
A	LINDSAY STREET				Subtotal	
В	QUEENSTON STREET				Subtotal	
С	KILLARNEY AVENUE				Subtotal	
D	RADCLIFFE ROAD				Subtotal	
E	VASSAR ROAD				Subtotal	
F	PROVISIONAL ITEMS				Subtotal	
	RICE (GST extra)			(in figures)		\$
				Name of Bido	ler	

(Seal)

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#### FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B14)

### BID BOND

BID BOND		
KNOW ALL MEN BY THESE PRESENTS 1	ГНАТ	
(hereinafter called the "Principal") and		
the "Obligee") in the sum of ten percent (10	nd firmly bound unto <b>THE CITY OF WINNIPEG</b> (hereing %) of the Total Bid Price set out in the Bid hereinafter and Surety bind themselves, their heirs, executors, admily, firmly by these presents.	described,
WHEREAS the Principal has submitted a B	id to the Obligee for	
BID OPPORTUNITY NO. 270-2018		
2018 WATERMAIN RENEWALS – CONTR	ACT NO. 8	
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	oligation is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into a Cod performance security for guaranteeing the faithful performance shall remain in full force and effect.	ontract 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:	(Seel)
(Witness as to Principal if no seal)	Per:	(Seal)
	(Name of Surety)	

(Attorney-in-Fact)

#### 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. 270-2018 2018 WATERMAIN RENEWALS - CONTRACT NO. 8 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 \_\_\_\_\_\_ , 20\_\_\_\_\_ , 20\_\_\_\_\_ .

(Name of Surety)

(Seal) (Attorney-in-Fact)

# FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B14)

(Date)	
Corpo Materi 185 K	ity of Winnipeg rate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 270-2018
	2018 WATERMAIN RENEWALS – CONTRACT NO. 8
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.
for pay for the inquiri	standby Letter of Credit may be drawn on by you at any time and from time to time upon written demand yment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit payment of monies only and we hereby agree that we shall honour your demand for payment without ng whether you have a right as between yourself and our customer to make such demand and without nizing 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 Letter dit will be duly honoured if presented to us at:
(Addres	rs)
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 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 July 3, 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)	