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

1.	Contract Title	WATERMAIN RENEWAL	CONTRACT 3			
2.	Bidder					
		Name of Bidder				
		Usual Business Name of Bidder	as it appears on Invoice (if different from	n 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 authors the Bidder for purposes on the Bidder for purpose	rizes the following contact pers f the Bid.	on 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 have eneral Conditions.	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 B13.1, 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

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

\_\_\_\_\_ 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)

# (SEE B9)

## 2017 WATERMAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>A.</u>	CARPATHIA AVENUE - CAR	PATHIA ROA	D (S. LE	G) TO COR	YDON AVE	NUE
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		m	345.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	4		
A. 3	Watermain Valve	CW 2110				
a)	150mm		each	3		
A. 4	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	50.0		
a)	38mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	25.0		
A. 6	Corporation Stops	CW 2110				
a)	19mm		each	23		
a)	38mm		each	8		
A. 7	Curb Stops	CW 2110				
a)	19mm		each	6		
a)	38mm		each	2		
A. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	6		
a)	38mm		each	2		
A. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					

(SEE B9)

### 2017 WATERMAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	150mm		each	2		
A. 10	Connecting Existing Copper Water	CW 2110				
a)	19mm		each	23		
a)	38mm		each	8		
A. 12	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	31.0		
A. 13 i)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	10.0		
A. 14 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	10.0		
A. 15 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240 E4	m	50.0		
A. 16	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	5.0		
		RPATHIA SUI	BTOTAL	A:		
<u>B</u>	ST. MATTHEWS AVE	NUE - FERRY	' ROAD	TO BERRY	STREET	
B. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	20.0		
a)	200mm					
a)	20011111					
a) i)			m	10.0		
-	trenchless installation, Class B sand		m	10.0		
i)	trenchless installation, Class B sand bedding, Class 3 backfill 250mm		m m	10.0 530.0		
i) a)	trenchless installation, Class B sand bedding, Class 3 backfill 250mm trenchless installation, Class B sand					
i) a) i)	trenchless installation, Class B sand bedding, Class 3 backfill 250mm trenchless installation, Class B sand bedding, Class 3 backfill					

# (SEE B9)

# 2017 WATERMAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	150mm		each	2		
a)	250mm		each	8		
B. 5	Fittings	CW 2110				
a)	Tees					
i)	250mm x 250mm x150 mm		each	4		
a)	Bends (SD-004)					
i)	250mm - 45°		each	4		
i)	200mm - 45°		each	2		
a)	Bends (SD-005)					
i)	250mm - 45°		each	2		
a)	Crosses					
i)	250mm X250mm X 200mm X 200mm		each	2		
a)	Reducers					
i)	250mm - 200mm		each	2		
B. 10	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	20.0		
a)	38mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	60.0		
B. 12	Corporation Stops	CW 2110				
a)	19mm		each	1		
b)	38mm		each	7		
B. 12	Curb Stops	CW 2110				
a)	19mm		each	1		
a)	38mm		each	3		
B. 14	Curb Stop Boxes	CW 2110				

(SEE B9)

### 2017 WATERMAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	19mm		each	1		
a)	38mm		each	3		
B. 15	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	5		
i)	200mm		each	2		
i)	250mm		each	2		
B. 19	Connecting Existing Copper Water	CW 2110				
a)	19mm		each	1		
a)	38mm		each	7		
B. 21	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	8.0		
B. 22	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	50.0		
	ST. N	IATTHEWS S	UBTOT	AL B:		
<u>C.</u>	ROBLIN BOULEVA	ARD BATCHE	LOR AV	E JAYMO	RR DR	
C. 1 a)	Watermain Renewal 200mm	CW 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	30.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	150.0		
b) i)	150mm trenchless installation, Class B sand bedding, Class 3 backfill		m	15.0		
C. 2 a)	Hydrant Assembly SD-006	CW 2110	each	1		
C. 3	Watermain Valve	CW 2110				

(SEE B9)

# 2017 WATERMAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	200mm		each	2		
C. 4	Fittings	CW 2110				
a)	Reducers					
i)	200mm - 150mm		each	1		
C. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	30.0		
C. 6	Corporation Stops	CW 2110				
a)	19mm		each	12		
C. 7	Curb Stops	CW 2110				
a)	19mm		each	3		
C. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	3		
C. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	12		
b)	25mm		each	1		
C. 10	Watermain and Water Service	CW 2110				
a)	In a trench (SD - 018)	000 2110				
i)	75mm thick		m	30		
C. 11	Connecting to Existing Watermains and	CW 2110				
a)	Large Diameter Water Services Inline connection - plug existing					
i)	200mm		each	2		
b)	In-line connection - no plug existing					
i)	150mm		each	3		
ii)	200mm		each	1		
C. 12	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	13.0		
C. 13	Partial Slab Patches 200mm reinforced concrete					
')	pavement for early opening (24 hours)	E6	m²	20.0		
C 14	Miscellaneous Concrete Slab Renewal	CW 3235				
C. 14	INISCEILAREOUS CONCLETE STAD RENEWAL	011 3233	I			

# (SEE B9)

## 2017 WATERMAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	Sidewalk (SD-228A)		m²	20.0		
C. 15 a)	Concrete Curb Renewal Barrier curb (SD-204) Construction of Asphaltic	CW 3240 E4	m	10.0		
C. 16	Concrete Overlays Type 1A	CW 3410	tonne	5.0		
	F		OTAL C	:		
<u>D.</u>	COVENTRY ROAD - RIDGEW	OOD AVE - 43	36 METF	ES NORTH	OF RIDGEV	VOOD
D. 1 a) i)	Watermain Renewal 200mm trenchless installation, Class B sand bedding, Class 5 backfill	CW 2110	m	425.0		
D. 1 a)	Hydrant Assembly SD-007	CW 2110	each	3		
D. 2 a)	Watermain Valve 200mm	CW 2110	each	4		
D. 3 a)	Fittings Tees	CW 2110				
u) i) a)			each	1		
i) a)	200mm - 45º Reducers		each	2		
i)	200mm - 150mm		each	1		
D. 6 a) i)	Water Services 19mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	50.0		
D. 8 a)	Corporation Stops 19mm	CW 2110	each	36		
D. 8 a)	Curb Stops 19mm	CW 2110	each	5		
D. 9 a)	Curb Stop Boxes 19mm	CW 2110	each	5		

(SEE B9)

# 2017 WATERMAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 10	Watermain and Water Service	CW 2110				
a)	In a trench (SD - 018)			_		
i)	75mm thick		m	5		
D. 11	Connecting to Existing Watermains and	CW 2110				
,	Large Diameter Water Services					
a) i)	In-line connection - no plug existing 150mm		each	1		
i)	300mm		each	2		
.,						
D. 12	Connecting Existing Copper Water Services to New Watermains	CW 2110				
b)	19mm		each	36		
			ouon			
D. 12	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	36.0		
D. 13	Construction of Asphaltic Concrete	CW 3410	tonne	10.0		
	Overlays Type 1A					
	Construction of Hydrant Approach c/w 450 CMP	E_8		0		
D. 14		E_0	each	3		
	CO	VENTRY SUE	BTOTAL	D:		
<u>E.</u>	WAVERLEY STREET - 133m	SOUTH OF B	UFFALO	PLACE TO	GAMBLE P	LACE
<u>E.</u> E. 1	WAVERLEY STREET - 133m S Watermain Renewal	CW 2110	UFFALO	PLACE TO	GAMBLE P	LACE
			UFFALC	PLACE TO	GAMBLE P	LACE
E. 1	Watermain Renewal 250mm		m	PLACE TO 120.0	GAMBLE P	LACE
E. 1 a)	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill				GAMBLE P	LACE
E. 1 a) i)	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill		m	120.0	GAMBLE P	LACE
E. 1 a) i)	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill	CW 2110	m	120.0	GAMBLE P	LACE
E. 1 a) i) E. 2	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill Watermain Valve		m m	120.0 60.0	GAMBLE P	LACE
E. 1 a) i)	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill	CW 2110	m	120.0	GAMBLE P	LACE
E. 1 a) i) E. 2	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill Watermain Valve	CW 2110	m m	120.0 60.0	GAMBLE P	LACE
E. 1 a) i) ii) E. 2 a)	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill Watermain Valve 250mm	CW 2110 CW 2110	m m	120.0 60.0	GAMBLE P	LACE
E. 1 a) i) E. 2 a) E. 3	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill Watermain Valve 250mm Fittings	CW 2110 CW 2110	m m	120.0 60.0	GAMBLE P	LACE
E. 1 a) i) E. 2 a) E. 3 a)	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill Watermain Valve 250mm Fittings Bends (SD-004) 250mm - 45° Reducers	CW 2110 CW 2110	m m each	120.0 60.0 2 4	GAMBLE P	LACE
E. 1 a) i) ii) E. 2 a) E. 3 a) i)	Watermain Renewal 250mm trenchless installation, Class B sand bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill Watermain Valve 250mm Fittings Bends (SD-004) 250mm - 45° Reducers	CW 2110 CW 2110	m m each	120.0 60.0 2	GAMBLE P	LACE

(SEE B9)

## 2017 WATERMAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a) i)	In-line connection - no plug existing 200mm		each	2		
E. 6	Continuity Bonding	CW 2110	each	2		
E. 7 i)	Partial Slab Patches 200mm reinforced concrete pavement for early opening (24 hours)	E6	m²	40.0		
E. 8 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	20.0		
E. 8 a)	Concrete Curb Renewal Barrier curb (SD-204) Construction of Asphaltic	CW 3240 E4	m	10.0		
E. 10	Concrete Overlays Type 1A	CW 3410	tonne	10.0		
	W	AVERLEY SUE	BTOTAL	. E:		
		PROVISONAL	ITEMS			
F. 1	Granular Backfill Material	CW 2030 CW 2030	m³	25.0		
F. 2	Cement Stabilized Fill	CW 2160	m³	20.0		
F. 3	Sodding	CW 3510	m²	100.0		
F. 4	Maintaining Curb Stop Excavations	CW 2110	day	10.0		
F. 5 a)	Surfacing Material Limestone	CW 3150-R4	tonne	10.0		
F. 6	New Hydrant Assembly on Existing Watermain SD-007	CW 2110	oach	4		
a)			each	4		
F. 3 a)	Regrading of Existing Sewer Service - Up to 1.5 metres Long 150mm	CW 2110	each	5		
F. 4	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	10		

# (SEE B9)

## 2017 WATERMAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F. 6	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	4		
	PRC	OVISONAL SU	ІВТОТА	LF:		
TOTAL	BID PRICE (GST extra) (in figures)\$					
				Name of Bio	der	

\_\_\_\_\_ of

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

(Page 2 of 2) (See B13)

#### 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\_\_\_\_\_ , 20\_\_\_\_\_ for

BID OPPORTUNITY NO. 407 - 2017

WATERMAIN RENEWAL CONTRACT 3

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)

\_\_\_\_\_ (Seal)

#### FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B13)

(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. 407 - 2017

WATERMAIN RENEWAL CONTRACT 3

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:

(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 B13)

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 9th, 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)