### FORM A: BID (See B8)

1.	Contract Title	2016 WATER MAIN RENI	EWALS CONTRACT 3	
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidder	as it appears on Invoice (if different from	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 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 perso the Bid.	n to 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 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 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.TimeThis offer shall be open for acceptance, binding and irrevocable for a<br/>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

\_\_\_\_\_ 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)

# 2016 WATER MAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
А	Gateway Road / Government Avenue					
A. 1	Watermain Renewal	CW 2110				
a)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	90.0		
b)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	95.0		
A. 2	Watermain Valve	CW 2110				
a)	200mm		each	1		
b)	150mm		each	1		
A. 3	Fittings	CW 2110				
A. 3 i)	200mm X 200mm X 150mm	000 2110	each	1		
a)	Bends (SD-004)					
i)	150mm - 11 1/4°		each	1		
ii)	200mm - 45°		each	2		
A. 4	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	15.0		
A. 5	Corporation Stops	CW 2110				
A. 5 a)	19mm	000 2110	each	12		
	Curb Stops	CW 2110				
a)	19mm		each	3		
A. 7	Curb Stop Boxes	CW 2110				
a)	19mm		each	3		
A. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	12		

(SEE B9)

# 2016 WATER MAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 9 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110			TRIOL	
i)	200mm		each	2		
ii)	150mm		each	1		
A. 10 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	15.0		
A. 11 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	10.0		
A. 12 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m <sup>2</sup>	CW 3235	m²	10.0		
A. 13 a) i)	Concrete Curb Renewal Barrier curb (SD-204) Less than 3 m	CW 3240	m	10.0		
A. 14 <b>A</b>	Construction of Asphaltic Concrete Patches Type 1A Gateway Road / Government Avenue	CW 3410	m²	10.0	Subtotal	
в	Tudor Cres / Marsden St					
B. 1 a) i)	Watermain Renewal 150mm	CW 2110	m	305.0		
B. 2 a)	Hydrant Assembly SD-007	CW 2110	each	3		
B. 3 a)	Watermain Valve 150mm	CW 2110	each	4		

(SEE B9)

# 2016 WATER MAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 4 a)	Fittings Tees	CW 2110				
i) b)	150mm X 150mm X 150mm Bends (SD-004)		each	1		
i)	150mm - 45°		each	4		
B. 5	Water Services	CW 2110				
a) i)	19mm trenchless installation, Class B sand bedding, Class 3 backfill		m	25.0		
B. 6 a)	Corporation Stops 19mm	CW 2110	each	30		
B. 7 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110				
i)	150mm		each	3		
B. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110	aaah	30		
a)	19mm		each	30		
В. 9 а)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	30.0		
B. 10 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	5.0		
B. 11 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m <sup>2</sup>	CW 3235	m²	40.0		
B. 12 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240				
i)	Less than 3 m		m	10.0		
B. 13	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	5.0		
В	Tudor Cres / Marsden St				Subtotal	

(SEE B9)

# 2016 WATER MAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	Barry Ave					
C. 1 a) i)	Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	90.0		
C. 2 a)	Hydrant Assembly SD-007	CW 2110	each	1		
C. 3 a)	Watermain Valve 150mm	CW 2110	each	1		
C. 4 a) i)	Fittings Bends (SD-004) 150mm - 45°	CW 2110	each	4		
C. 5 a) i)	Water Services 19mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	15.0		
C. 6 a)	Corporation Stops 19mm	CW 2110	each	11		
C. 7 a) i)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing 150mm	CW 2110	each	2		
C. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	11		
C. 9 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	11.0		
С	Barry Ave				Subtotal	

(SEE B9)

# 2016 WATER MAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	Melrose Avenue					
D. 1 a) i)	Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	320.0		
D. 2 a)	Hydrant Assembly SD-007	CW 2110	each	3		
D. 3 a)	Watermain Valve 150mm	CW 2110	each	4		
D. 4 a) i)	Fittings Bends (SD-004) 150mm - 45°	CW 2110	each	4		
D. 5	Water Services	CW 2110				
a) i)	19mm trenchless installation, Class B sand bedding, Class 3 backfill		m	75.0		
b) i)	25mm trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
D. 6	Corporation Stops	CW 2110				
a)	19mm		each	49		
b)	25mm		each	5		
D. 7 a)	Curb Stops - Replace Existing 19mm	CW 2110	each	1		
D. 8 a)	Curb Stop Boxes 19mm	CW 2110	each	1		

(SEE B9)

# 2016 WATER MAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 9 a) i)	Connecting to Existing Watermains and Large Diameter Water Services Inline connection - plug existing 150mm	CW 2110	each	2		
D. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	49		
b)	25mm		each	5		
D. 11 a)	10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains	CW 2110	each	4.0		
b)	On Water Services		each	4.0 55.0		
	Partial Slab Patches	E6	each	55.0		
D. 12 a)	150mm reinforced concrete pavement	EO	m²	15.0		
D. 13 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m²	CW 3235	m²	25.0		
D. 14 a) i)	Concrete Curb Renewal Barrier curb (SD-204) Less than 3 m	CW 3240	m	20.0		
D. 15	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	25.0		
D	Melrose Avenue				Subtotal	
E	Wayota Street					
E. 1 a)	Watermain Renewal 150mm	CW 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	30.0		
b) i)	200mm trenchless installation, Class B sand bedding, Class 3 backfill		m	175.0		

# (SEE B9)

# 2016 WATER MAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
c) i)	300mm trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
E. 2 a)	Hydrant Assembly SD-007	CW 2110	each	1		
E. 3 a) b)	Watermain Valve 200mm 150mm	CW 2110	each each	3 1		
E. 4 a) i) ii)	Fittings Tees 200mm X 200mm X 150mm 300mm x 300mm x 150 mm Bends (SD-004)	CW 2110	each each	1 1		
i) ii) c) i)	150mm - 45° 300mm - 45° Reducers 300mm - 200mm		each each each	2 2 1		
E. 5 a) i)	Water Services 19mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	10.0		
E. 6 a)	Corporation Stops 19mm	CW 2110	each	2		
E. 7 a) i) ii)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing 150mm 200mm 300mm	CW 2110	each each each	3 1 1		
E. 8 a)	Connecting Existing Copper Water Services to New Watermains 19mm	CW 2110	each	2		

(SEE B9)

# 2016 WATER MAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On Water Services		each	2.0		
E. 10 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	35.0		
E. 11 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m <sup>2</sup>	CW 3235	m²	20.0		
	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240				
i)	Less than 3 m		m	10.0		
b) i)	Ramp curb Less than 3 m		m	10.0		
	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	35.0		
Е	Wayota Street				Subtotal	
F	Provisional Items					
F. 1	Granular Backfill Material	CW 2030	m <sup>3</sup>	40.0		
F. 2	Cement Stabilized Fill	CW 2030	m³	20.0		
F. 3	Sodding	CW 3510	m²	30.0		
F. 4	Maintaining Curb Stop Excavations	CW 2110	day	2.0		
F. 5 a)	Fittings Bends (SD-005)	CW 2110				
i)	150mm - 45°		each	2		
ii)	200mm - 45°		each	2		
iii)	300mm - 45°		each	2		
F. 6	Corporation Stops	CW 2110				
a)	38mm		each	1		

(SEE B9)

# 2016 WATER MAIN RENEWALS - CONTRACT NO. 3

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
F. 7	Curb Stops	CW 2110				
a)	38mm		each	1		
F. 8	Curb Stop Boxes	CW 2110				
a)	38mm		each	1		
F. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On 38 Copper Watermains		each	2.0		
F. 10	Continuity Bonding	CW 2110	each	5		
F. 11	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	100mm		each	5		
F	Provisional Items				Subtotal	
	Summary					
А	Gateway Road / Government Avenue				Subtotal	
В	Tudor Cres / Marsden St				Subtotal	
С	Barry Ave				Subtotal	
D	Melrose Avenue				Subtotal	
Е	Wayota Street				Subtotal	
F	Provisional Items				Subtotal	
				Total		
TOTAL	BID PRICE (GST extra) (in figures)\$					
				Name of Bio	dder	

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

(Page 1 of 2) (See B12)

#### **BID BOND**

KNOW ALL MEN BY THESE PRESENTS THAT

(hereinafter called the "Principal") and

(hereinafter called the "Surety"), are held and firmly bound unto **THE CITY OF WINNIPEG** (hereinafter called the "Obligee") in the sum of ten percent (10%) of the Total Bid Price set out in the Bid hereinafter described, for the payment of which sum the Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has submitted a Bid to the Obligee for

BID OPPORTUNITY NO. 290-2016

2016 WATER MAIN RENEWALS CONTRACT 3

as more fully set out in the Bid Opportunity.

NOW THEREFORE the condition of this obligation is such that if the Bid of the Principal is not accepted, or if said Bid is accepted and the Principal, in accordance with the terms of the Bid, enters into a Contract with the said Obligee and furnishes the required performance security for guaranteeing the faithful performance of the Contract, this obligation shall be void, 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:

(Witness as to Principal if no seal)

(Name of Principal)	
Per:	(Seal)
Per:	
(Name of Surety)	

\_\_\_\_\_ of

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

**BID OPPORTUNITY NO. 290-2016** 

2016 WATER MAIN RENEWALS 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 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)

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

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

(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. 290-2016

2016 WATER MAIN RENEWALS 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 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 6, 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)	
Dar.	

(Authorized Signing Officer)

Per:

(Authorized Signing Officer)