Template Version: C120190115 - C BCivil

### FORM A: BID (See B9)

1.	Contract Title	2019 WATER MAIN RE	NEWALS – CONTRACT NO. 9	
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidd	er as it appears on Invoice (if different f	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 a	pplicable)	
	(Choose one)	The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business un	der the above name.	
3.	Contact Person	The Bidder hereby auth the Bidder for purposes	orizes the following contact pe of the Bid.	rson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms u ascribed to them in the 0	sed in the Contract shall have General Conditions.	ve 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 a bid bond (Form G1: Bid Bond and Agreement to Bond) 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	By submitting a bid in response to this Tender, the Bidder certifies that it has read, understands, and agrees to the terms and conditions of this Tender and that the Tender, 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.

12	Cianaturas
13.	Signatures

e Bidder or th	ne Bidder's authorized officia	_
	of Bidder or Authorized Official or Officials	5
(Print here r	name and official capacity of individu	ual whose signature appears abo
(Print here r	name and official capacity of individu	ual whose signature annears abou

(SEE B10)

### 2019 WATERMAIN RENEWALS - CONTRACT NO. 9

	UNIT PRICES							
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT		
11 = 101	DECORM HOW	REF.	Olviii	QUANTITY	PRICE	711100111		
<u>A</u>	EDISON AVENUE - MACAULEY PLACE TO BROAD BAY (E-LEG)							
A. 1	Watermain Renewal	CW 2110						
a)	150mm							
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	6.0				
b)	200mm							
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	201.0				
A. 2	Hydrant Assembly	CW 2110						
a)	SD-007		each	2.0				
A. 3	Watermain Valve	CW 2110		0.0				
a)	200mm		each	3.0				
A. 4	Fittings	CW 2110						
a)	Tees							
i)	200mm X 200mm X 150mm		each	2.0				
b)	Bends (SD-004)							
i)	150mm - 45°		each	2.0				
c)	Bends (SD-005)							
i)	200mm - 45°		each	4.0				
A. 5	Water Services	CW 2110						
a)	19mm							
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	21.0				
A. 6	Corporation Stops	CW 2110						
a)	19mm	- <del></del>	each	12.0				
A. 7	Curb Stops	CW 2110						
a)	19mm		each	3.0				
A. 8	Curb Stop Boxes	CW 2110						
a)	19mm		each	3.0				
	Watermain and Water Service	014/04/0						
A. 9	Insulation	CW 2110						

(SEE B10)

		UNIT PRICE	S			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	In a trench (SD - 018)					
i)	100mm thick		m	7.0		
A. 10	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2.0		
ii)	200mm		each	2.0		
A. 11	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	12.0		
A. 12	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1.0		
b)	On Water Services		each	15.0		
A 40	Partial Clab Patabas	E6				
A. 13	Partial Slab Patches 150mm reinforced concrete	⊏0				
a)	pavement		m²	18.0		
A. 14	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m²	132.0		
A. 15	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)	OVV 3240	m	20.0		
	, , ,					
A. 16	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.3		
	EDISON AVENUE - MACAULEY PLACE	TO BROAD	BAY (E	-LEG)	Subtotal A:	
<u>B</u>	KINGSFORD AVENUE - ROTHESAY STREET TO DE FEHR STREET					
B. 1	Watermain Renewal	CW 2110				
a)	150mm	O V V Z I I O				
i)						
'	bedding, Class 3 backfill		m	165.0		
B. 2	Hydrant Assembly	CW 2110				
a)	SD-006	3 2110	each	2.0		
	Marka and a Marka	01410440				
B. 3	Watermain Valve	CW 2110				

(SEE B10)

17514	DECODIDATION	SPEC.		APPROX.	UNIT	ANACHINIT
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
a)	150mm		each	3.0		
B. 4	Fittings	CW 2110				
a)	Tees	OW 2110				
i)			each	5.0		
b) <sup>′</sup>	Bends (SD-004)					
i)	, ,		each	1.0		
c)	Bends (SD-005)					
i)	150mm - 45°		each	4.0		
B. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
B. 6	Corporation Stops	CW 2110				
a)	19mm		each	4.0		
B. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	7.0		
B. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	4.0		
B. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	9.0		
B. 10	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	84.0		
B. 11	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m²	18.0		
B. 12	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	25.0		
b)	Ramp curb		m	5.0		

Curb Stop Boxes

19mm

C. 8

a)

#### **FORM B: PRICES**

(SEE B10)

	(SEE B10)								
	2019 WATERMAIN	RENEWALS	- CONT	RACT NO. 9	1				
	UNIT PRICES								
ITEM	ITEM DESCRIPTION SPEC. UNIT APPROX. UNIT AMOUNT								
I I E IVI	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AIVIOUNT			
B. 13	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	13.0					
	KINGSFORD AVENUE - ROTHESAY S	TREET TO DE	FEHR	STREET	Subtotal B:				
<u>c</u>	WOODCREST DRIVE (N-LEG) - 260 W OF LINCREST ROAD (E-LEG) TO 150 W OF LINCREST ROAD (E-LEG)								
C. 1	Watermain Renewal	CW 2110							
a)	150mm								
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	261.0					
C. 2	Hydrant Assembly	CW 2110							
a)	SD-007		each	4.0					
C. 3	Watermain Valve	CW 2110	h	2.0					
a)	150mm		each	3.0					
C. 4 a)	Fittings Tees	CW 2110							
i) b)	300mm x 300mm x 150 mm Bends (SD-004)		each	1.0					
i) c)	150mm - 45° Bends (SD-005)		each	2.0					
i)	, , , , , , , , , , , , , , , , , , ,		each	2.0					
C. 5 a) i)	Water Services 19mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	40.0					
C. 6 a)	Corporation Stops 19mm	CW 2110	each	29.0					
C. 7	Curb Stops	CW 2110							
a)	19mm		each	5.0					

CW 2110

5.0

each

(SEE B10)

### 2019 WATERMAIN RENEWALS - CONTRACT NO. 9

UNIT PRICES							
17514	DECODIDETION	SPEC.		APPROX.	UNIT	ANAGUNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT	
				<u> </u>			
C. 9	Connecting to Existing Watermains and	CW 2110					
	Large Diameter Water Services						
a)	In-line connection - no plug existing						
í)	150mm		each	1.0			
·			Juon	1.0			
p)	Perpendicular connection						
i)	300mm		each	1.0			
C. 10	Connecting Existing Copper Water	CW 2110					
	Services to New Watermains						
a)	19mm		each	29.0			
C. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110					
a)	On Metallic Watermains		each	2.0			
b)	On Water Services		each	29.0			
C. 12	Partial Slab Patches	E6					
۵)	150mm reinforced concrete		m²	22.0			
a)	pavement		111	22.0			
0 40	Miscellaneous Concrete Slab Renewal	CW 3235					
		CW 3235	2	44.0			
a)	Sidewalk (SD-228A)		m²	41.0			
C. 14	Concrete Curb Renewal	CW 3240					
a)	Barrier curb (SD-204)	CVV 3240	m	20.0			
,				5.0			
b)	Ramp curb		m	5.0			
C. 15	Construction of Asphaltic Concrete	CW 3410	tonne	3.4			
0. 10	Overlays Type 1A	011 0110	1011110	0.1			
	WOODCREST DRIVE (N-LEG) - 260 W	OF LINCRES	TROAD	(E-LEG)	Subtotal Cu		
	TO 150 W OF LINCREST ROAD (E-LEC	3)			Subtotal C:		
	NEIL PLACE - HENDERSON HIGHWAY TO						
D	47 N OF NEIL PLACE						
<u> </u>	47 N OF NEIL FLACE						
D. 1	Watermain Renewal	CW 2110					
a)	150mm						
i)	trenchless installation, Class B sand			120.0			
	bedding, Class 3 backfill		m	120.0			
b)	300mm						
i)	trenchless installation, Class B sand						
<b>_</b>	bedding, Class 3 backfill		m	4.0			
			I				

(SEE B10)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	1.0		
D. 3	Watermain Valve	CW 2110				
a)	150mm		each	1.0		
D. 4	Fittings	CW 2110				
a)	Tees					
i) b)	300mm x 300mm x 150 mm Bends (SD-004)		each	1.0		
i)			each	2.0		
c)	Plugs					
i)	150mm		each	1.0		
D. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	22.0		
b)	38mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	38.0		
D. 6	Corporation Stops	CW 2110				
a)	19mm		each	8.0		
b)	38mm		each	2.0		
D. 7	Curb Stops	CW 2110				
a)	19mm		each	4.0		
b)	38mm		each	2.0		
D. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	4.0		
b)	38mm		each	2.0		
D. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	Perpendicular connection					
i)	300mm		each	1.0		

(SEE B10)

		SPEC.	<u> </u>	APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY		AMOUNT
		IXLI .		QUANTITI	TRIOL	
D. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	8.0		
D. 11	10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains	CW 2110	each	2.0		
a)						
b)	On Water Services		each	12.0		
D. 12	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	86.0		
i)	200mm reinforced concrete pavement for early opening (24 hours)		m²	24.0		
D. 13	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)	011 02 10	m	31.0		
D. 14	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	16.5		
	NEIL PLACE - HENDERSON HIGHWAY	′ TO 47 N OF	NEIL PL	LACE	Subtotal D:	
<u>E</u>	ROCH STREET - FEARN AVENUE TO MCLEOD AVENUE					
E. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	29.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	455.0		
E. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	4.0		
b)	SD-007		each	1.0		
E. 3	Watermain Valve	CW 2110				
a)	200mm		each	4.0		
	1			I		
E. 4 a)	Fittings Tees	CW 2110				

(SEE B10)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	200mm X 200mm X 150mm		each	2.0	-	
b)	Bends (SD-004)					
i)	150mm - 45°		each	2.0		
c)	Bends (SD-005)					
i)	150mm - 45°		each	2.0		
E. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	28.0		
b)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0		
E. 6	Corporation Stops	CW 2110				
a)	19mm	OW 2110	each	16.0		
b)	25mm		each	3.0		
	2311111		Cacii	3.0		
E. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2.0		
ii)	200mm		each	2.0		
E. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	16.0		
b)	25mm		each	3.0		
,						
E. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On Water Services		each	19.0		
E. 10	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement	20	m²	36.0		
E. 11 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240	m	20.0		
E. 12	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	5.4		

(SEE B10)

### 2019 WATERMAIN RENEWALS - CONTRACT NO. 9 UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	   ROCH STREET - FEARN AVENUE TO	REF. MCLEOD AVI	<u>l</u> Enue	QUANTITY	PRICE Subtotal E:	
F	PROVISIONAL ITEMS					
<u> </u>	TROVICIONAL TIEMO	CW 2030,				
F. 1	Cement Stabilized Fill	CW 2160	m <sup>3</sup>	20.0		
F. 2	Sodding	CW 3510	m <sup>2</sup>	50.0		
F. 3	Continuity Bonding	CW 2110	each	10.0		
F. 4	Maintaining Curb Stop Excavations	CW 2110	day	20.0		
F. 5 a)	Curb Stops 25mm	CW 2110	each	3.0		
F. 6 a)	Curb Stop Boxes 25mm	CW 2110	each	3.0		
F. 7 a)	Regrading of Existing Sewer Service - Up to 1.5 metres Long 150mm	CW 2110	each	15.0		
F. 8 a)	Regrading of Existing Sewer Service - Longer Than 1.5 metres 150mm Remove and Replace Existing Catch	CW 2110	m	15.0		
F. 9 a)	Basin SD-024	CW 2130	each	7.0		
F. 10	Temporary Surface Restoration	E8	Gacii			
a)	Street Pavement		m²	25.0		
b)	Sidewalk		m²	25.0		
F. 11	Supply and Installation of Interlocking Paving Stone	CW 3330	m²	25.0		
	Provisional Items	Subtotal F:				

TOTAL BID PRICE (GST extra) (in figures)\$

Name of Bidder

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

(Page 1 of 2) (See B14)

#### **BID BOND**

	/ THECE DRECENTO THAT
KINICOVV ALL IVIENI RY	THESE PRESENTS THAT

(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten pe described, for the payment of which sum	I and firmly bound unto <b>THE CITY OF WINN</b> ercent (10%) of the Total Bid Price set out in the Principal and Surety bind themselves, their intly and severally, firmly by these presents.	he Bid hereinafter
WHEREAS the Principal has submitted a E	3id to the Obligee for	
TENDER NO. 190-2019		
2019 WATER MAIN RENEWALS – CONT	RACT NO. 9	
as more fully set out in the Tender.		
if said Bid is accepted and the Principal, in	bligation is such that if the Bid of the Principal is accordance with the terms of the Bid, enters in red performance and labour and material pay I remain in full force and effect.	nto a Contract with
IN WITNESS WHEREOF the Principal and	d 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: Per:	
	(Name of Surety)  By:  (Attorney-in-Fact)	(Seal)

The City of Winnipeg Tender No. 190-2019 Template Version: C120190115 - C BCivil

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)

	Surety on the attached Bid Bond hereby ome bound as Surety for the Principal,	undertakes a	and agrees wit	h THE CITY OF \	<b>VINNIPEG</b> to	
(Nam	ne of Bidder)				of	
(Plac	re)					
the I	Bidder to you on	, 20_	for			
TEN	NDER NO. 190-2019					
2019	9 WATER MAIN RENEWALS – CONTRAC	T NO. 9				
The	Surety agrees to issue for the Principal:					
2. i	a Performance Bond 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 Tender; and a Labour and Material Payment Bond in an amount equal to fifty percent (50%) of the Contract Price for the payment for all labour, service and material used or reasonably required for use in the performance of the Work shown and described in the Tender;					
(the	ur Principal's Bid is accepted by you, such I Bonds) to be maintained and continue in fu Bonds shall be in the form specified in the	ıll force and e				
	a condition that this Agreement to Bond sh required from our Principal within Forty-Five					
noth or re	O IT IS HEREBY DECLARED AND AGRE ning of any kind or matter whatsoever that we elease of liability of the Surety, any law of withstanding.	will not discha	arge the Princi	oal shall operate a	s a discharge	
SIGI	NED AND SEALED this da	ay of		, 20		
		(Name of Sure	ety)			
		By:	y-in-Fact)		(Seal)	