Template Version: C120190115 - C BCivil

FORM A: BID (See B9)

1.	Contract Title	2019 WATER MAIN RENI	EWALS – CONTRACT NO. 8			
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 authorizes the following contact person to the Bidder for purposes of the Bid.				
		Contact Person	Title			
		Telephone Number	Facsimile Number			
4.	Definitions	All capitalized terms use	d in the Contract shall have	the meanings		

ascribed to them in the General Conditions.

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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.			

13. Signatures

day of	, 20
Signature of Bidder or Bidder's Authorized Official or Officials	
(Print here name and official capacity of individual	whose signature appears a

(SEE B10)

2019 WATER MAIN RENEWALS - CONTRACT NO. 8

		UNIT PRICE	S			
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
<u>A</u>	JAMISON AVENUE - HENDERSON HIGHWAY TO ROCH STREET			,		
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	334.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	325.0		
c)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	5.5		
d)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	2.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	8.0		
A. 3	Watermain Valve	CW 2110				
a)	150mm		each	5.0		
b)	200mm		each	4.0		
c)	250mm		each	1.0		
A. 4	Fittings	CW 2110				
a)	Tees					
i)	200mm X 200mm X 200mm		each	2.0		
ii)			each	1.0		
p)	Bends (SD-004)					
i)			each	2.0		
c)	Crosses 250mm X250mm X 150mm X					
i)	150mm		each	1.0		
d)	Reducers					
i)			each	1.0		
e)	Plugs 250mm		each	2.0		
i)	200HIII		Cacii	∠.∪		

(SEE B10)

2019 WATER MAIN RENEWALS - CONTRACT NO. 8

		UNIT PRICE	:S I	ADDDOV	UNIT	
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	PRICE	AMOUNT
A. 5 a) i)		CW 2110	m	375.0		
b) i)	bedding, Class 3 backfill 25mm trenchless installation, Class B sand bedding, Class 3 backfill		m	6.0		
c) i)	38mm trenchless installation, Class B sand bedding, Class 3 backfill		m	4.0		
A. 6	Corporation Stops	CW 2110				
a)	19mm		each	96.0		
b)	25mm		each	3.0		
c)	38mm		each	2.0		
A. 7 a)	Curb Stops 19mm	CW 2110	each	40.0		
A. 8 a)	Curb Stop Boxes 19mm	CW 2110	each	40.0		
A. 9 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110				
i) b)	150mm Perpendicular connection		each	1.0		
i)	300mm		each	1.0		
A. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	96.0		
b)	25mm		each	3.0		
c)	38mm		each	2.0		
A. 11	Plugging Water Mains	CW 2110				
a)	250mm		each	2.0		

i)

200mm - 45°

FORM B: PRICES

(SEE B10)

2019 WATER MAIN RENEWALS - CONTRACT NO. 8

	2019 WATER MAI	N RENEWAL	S - CON	TRACT NO.	8	
		UNIT PRICE	ES			
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
11 = 101	DEGGIAII TION	REF.	Olvil	QUANTITY	PRICE	AWOON
۸ 12	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
A. 12 a)	On Metallic Watermains	CVV 2110		0.0		
'			each	3.0		
b)	On Water Services		each	141.0		
A. 13	Partial Slab Patches	E6				
	150mm reinforced concrete	20	2			
a)	pavement		m ²	211.0		
i)			m²	10.0		
	pavement for early opening (24					
	hours)					
A. 14	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)		m²	122.0		
A. 15	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	138.0		
A. 16	Construction of Asphaltic Concrete	CW 3410	tonne	34.0		
Α. 10	Overlays Type 1A	OVV 3410	torine	34.0		
	JAMISON AVENUE - HENDERSON HIG	HWAY TO R	OCH ST	REET	Subtotal A:	
B	BRAZIER STREET - JAMISON AVENUE TO WASHINGTON AVENUE					
<u>B</u>	AVENUE TO WASHINGTON AVENUE					
B. 1	Watermain Renewal	CW 2110				
a)	200mm					
i)	trenchless installation, Class B sand		m	90.0		
	bedding, Class 3 backfill					
B. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	1.0		
B. 3	Watermain Valve	CW 2110				
a)	200mm	O V V Z 1 1 0	each	2.0		
",	200		04011	2.0		
B. 4	Fittings	CW 2110				
a)	Bends (SD-004)					
i)			each	2.0		
b) [′]	Bends (SD-005)					
I '	` ′					

each

2.0

a)

150mm

FORM B: PRICES

(SEE B10)

	2019 WATER MAI	IN RENEWAL	S - CON	TRACT NO.	8	
		UNIT PRICE	S			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 5 a) i)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug ex. 200mm	CW 2110	each	2.0		
B. 6 a)	10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains	CW 2110	each	2.0		
B. 7 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	28.0		
B. 8 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	17.0		
B. 9 a) b)	Concrete Curb Renewal Barrier curb (SD-204) Ramp curb	CW 3240	m m	8.0 5.0		
B. 10	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	5.5		
	BRAZIER STREET-JAMISON AVENUE	TO WASHIN	GTON A	VENUE	Subtotal B:	
<u>C</u>	WASHINGTON AVENUE - 142 W OF WATT STREET TO WATT STREET					
C. 1 a) i)		CW 2110	m	165.0		
b) i)	bedding, Class 3 backfill 200mm trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0		
C. 2 a)	Hydrant Assembly SD-007	CW 2110	each	2.0		
C. 3	Watermain Valve	CW 2110				

each

3.0

(SEE B10)

2019 WATER MAIN RENEWALS - CONTRACT NO. 8

		SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
C. 4	Fittings	CW 2110				
a)	Bends (SD-005)	•				
i)	· · · · · · · · · · · · · · · · · · ·		each	4.0		
b)	Crosses					
i)	150mm X 150mm X 150mm X 150mm		each	1.0		
c)	Reducers					
i)	200mm - 150mm		each	1.0		
C. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	72.0		
C. 6	Corporation Stops	CW 2110				
a)	19mm		each	20.0		
C. 7	Curb Stops	CW 2110				
a)	19mm		each	6.0		
C. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	6.0		
C. 9 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug ex	CW 2110				
i)			each	1.0		
ii)			each	1.0		
C. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	20.0		
C. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On Water Services		each	26.0		

(SEE B10)

2019 WATER MAIN RENEWALS - CONTRACT NO. 8

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT	
	22001 1101V	REF.	01111	QUANTITY	PRICE	7 0111	
C. 12	Partial Slab Patches	E6					
a)	150mm reinforced concrete pavement		m²	34.0			
i)	200mm reinforced concrete pavement for early opening (24 hours)		m²	18.0			
C. 13	Miscellaneous Concrete Slab Renewal	CW 3235					
a)	Sidewalk (SD-228A)		m²	101.0			
C. 14	Concrete Curb Renewal	CW 3240					
a)	Barrier curb (SD-204)		m	27.0			
b)	Ramp curb		m	8.0			
C. 15	Construction of Asphaltic Concrete	CW 3410	tonne	11.5			
	Overlays Type 1A						
1	WASHINGTON AVENUE - 142 W OF WATT STREET TO WATT						

WASHINGTON AVENUE - 142 W OF WATT STREET TO WATT STREET

Subtotal C:

<u>D</u>	WATT STREET - WASHINGTON AVENUE TO OTTAWA AVENUE				
D. 1 a) i)	Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	4.0	
b) i)	200mm trenchless installation, Class B sand bedding, Class 3 backfill		m	90.0	
D. 2 a)	Hydrant Assembly SD-006	CW 2110	each	1.0	
D. 3	Watermain Valve	CW 2110		4.0	
a) D. 4	200mm Fittings	CW 2110	each	1.0	
a) i)	Bends (SD-005) 200mm - 45°		each	4.0	
b) i)	Reducers 200mm - 150mm		each	3.0	

(SEE B10)

2019 WATER MAIN RENEWALS - CONTRACT NO. 8

UNIT PRICES						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 5 a) i)	Water Services 25mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	2.0		
b) i)	50mm trenchless installation, Class B sand bedding, Class 3 backfill		m	2.0		
D. 6 a) b)	Corporation Stops 25mm 50mm	CW 2110	each each	1.0 1.0		
D. 7 a) i)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug ex 200mm	CW 2110	each	2.0		
D. 8 a)	Connecting Existing Copper Water Services to New Watermains 25mm	CW 2110	each	1.0		
b) D. 9	50mm 10.9 Kilogram Sacrificial Zinc Anodes	CW 2110	each	1.0		
a) b)	On Metallic Watermains On Water Services	0.1.2.10	each each	2.0 2.0		
D. 10 i)	Partial Slab Patches 200mm reinforced concrete pavement for early opening (24 hours)	E6	m²	36.0		
D. 11 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m²	28.0		
D. 12 a) b)	Concrete Curb Renewal Barrier curb (SD-204) Ramp curb	CW 3240	m m	20.0 5.0		
D. 13	Construction of Asphaltic Concrete Overlays Type 1A WATT STREET - WASHINGTON AVEN	CW 3410 UE TO OTTA	tonne	5.4 E NUE	Subtotal D:	

FORM B: PRICES (SEE B10) 2019 WATER MAIN RENEWALS - CONTRACT NO. 8 **UNIT PRICES UNIT** SPEC. APPROX. ITEM **DESCRIPTION** UNIT **AMOUNT PRICE** REF. **QUANTITY** Ε **Provisional Items** CW 2030, m^3 E. 1 Cement Stabilized Fill CW 2160 20.0 m^2 E. 2 CW 3510 Sodding 20.0 E. 3 **Continuity Bonding** CW 2110 25.0 each Maintaining Curb Stop Excavations E. 4 CW 2110 each / 25.0 day E. 5 Regrading of Existing Sewer Service -CW 2110 Up to 1.5 metres Long 150mm 10.0 a) each E. 6 Regrading of Existing Sewer Service -CW 2110 Longer Than 1.5 metres 150mm a) m 10.0 Remove and Replace Existing Catch E. 7 Basin CW 2130 SD-024 4.0 a) each E. 8 Temporary Surface Restoration E8 Street Pavement 25.0 m2 a) Sidewalk 25.0 b) m2 **Provisional Items** Subtotal E: 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

KNOW ALL MEN BY	THESE PRESENTS THAT
-----------------	---------------------

(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten p described, for the payment of which sum	d and firmly bound unto THE CITY OF ercent (10%) of the Total Bid Price set of the Principal and Surety bind themselves ointly and severally, firmly by these preser	ut in the Bid hereinafter s, their heirs, executors,
WHEREAS the Principal has submitted a	Bid to the Obligee for	
TENDER NO. 187-2019		
2019 WATER MAIN RENEWALS - CON	TRACT NO. 8	
as more fully set out in the Tender.		
if said Bid is accepted and the Principal, i	obligation is such that if the Bid of the Prin n accordance with the terms of the Bid, en ired performance and labour and materi all remain in full force and effect.	iters into a Contract with
IN WITNESS WHEREOF the Principal ar	d Surety have signed and sealed this bon-	d the
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal) Per:	(Seal)
(Witness as to Principal if no seal)	Per:	, ,
	(Name of Surety)	
	Ву:	(Seal)

(Attorney-in-Fact)

The City of Winnipeg Tender No. 187-2019 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 undertakes and agrees with THE CITY OF WINNIPEG ome bound as Surety for the Principal,	to
(Na	e of Bidder)	of
(Pla	e)	
the	Bidder to you on , 20 for	
TE	IDER NO. 187-2019	
20	9 WATER MAIN RENEWALS – CONTRACT NO. 8	
Th	Surety agrees to issue for the Principal:	
	a Performance Bond in an amount equal to fifty percent (50%) of the Contract Price for the due as 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;	се
(th	or Principal's Bid is accepted by you, such Performance Bond and Labour and Material Payment Bor Bonds) to be maintained and continue in full force and effect until the expiration of the warranty period Bonds shall be in the form specified in the Tender.	
	a condition that this Agreement to Bond shall become null and void if the Bonds mentioned above a required from our Principal within Forty-Five (45) Calendar Days following the Submission Deadline.	re
not or	IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal, and the sing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge elease of liability of the Surety, any law or usage relating to the liability of Sureties to the contravithstanding.	ge
SIC	NED AND SEALED this day of , 20	
	(Name of Surety)	
	By: (Seal)	