Template Version: C120190115 - C BCivil

FORM A: BID (See B9)

1.	Contract Title	2019 WATER MAIN RE	NEWALS – CONTRACT NO. 1	
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bido	er 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 a	applicable)	
	(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.	erson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms u	sed in the Contract shall ha General Conditions.	ve the meanings

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Offer

5.

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.

Signatures

e E	Bidder or the Bidder's authorized official or officials have signed this
	, 20 , 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 B10)

2019 WATERMAIN RENEWALS - CONTRACT NO. 1

		UNIT PRICES	S			
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
11 = 101	BEGGKII TION	REF.	OIVII	QUANTITY	PRICE	AWOON
<u>A</u>	MINIKADA BAY - MELROSE AVENUE EAST TO VICTORIA AVENUE EAST					
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	225.0		
b)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	2.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-007	011 2110	each	3.0		
A. 3	Watermain Valve	CW 2110				
a)	150mm		each	4.0		
A. 4	Fittings	CW 2110				
a)	Tees	011 2110				
i)	150mm X 150mm X 150mm		each	1.0		
ii)	300mm x 300mm x 150 mm		each	1.0		
b) [']	Bends (SD-004)					
i)	, ,		each	4.0		
A. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	30.0		
A. 6	Corporation Stops	CW 2110				
a)	19mm	223	each	22.0		
A. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2.0		
b)	Perpendicular connection					
i)	300mm		each	1.0		

i)

150mm - 45°

FORM B: PRICES

(SEE B10)

2019 WATERMAIN RENEWALS - CONTRACT NO. 1

		UNIT PRICE	S			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	22.0		
A. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On Water Services		each	22.0		
_	Partial Slab Patches	E5				
i)	200mm reinforced concrete pavement for early opening (24 hours)	F0	m²	14.0		
A. 11 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	E6, CW 3235	m²	10.0		
A. 12	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)		m	15.0		
	O (((A)) ((.	014/0440		4.0		
A. 13	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.2		
A. 13					Subtotal A:	
A. 13	Overlays Type 1A				Subtotal A:	
<u>В</u> В. 1	Overlays Type 1A MINIKADA BAY - MELROSE AVE EAST BAYVIEW DRIVE - ST. MARTIN BOULEVARD TO BAYVIEW PLACE Watermain Renewal				Subtotal A:	
<u>B</u>	Overlays Type 1A MINIKADA BAY - MELROSE AVE EAST BAYVIEW DRIVE - ST. MARTIN BOULEVARD TO BAYVIEW PLACE Watermain Renewal 150mm	T TO VICTOR			Subtotal A:	
<u>В</u> В. 1 а)	Overlays Type 1A MINIKADA BAY - MELROSE AVE EAST BAYVIEW DRIVE - ST. MARTIN BOULEVARD TO BAYVIEW PLACE Watermain Renewal 150mm trenchless installation, Class B sand	T TO VICTOR	IA AVE	EAST	Subtotal A:	
B. 1 a) i)	Overlays Type 1A MINIKADA BAY - MELROSE AVE EAST BAYVIEW DRIVE - ST. MARTIN BOULEVARD TO BAYVIEW PLACE Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	IA AVE	EAST	Subtotal A:	
B. 1 a) i)	Overlays Type 1A MINIKADA BAY - MELROSE AVE EAST BAYVIEW DRIVE - ST. MARTIN BOULEVARD TO BAYVIEW PLACE Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill Hydrant Assembly	CW 2110	IA AVE	EAST 206.0	Subtotal A:	
B. 1 a) i) B. 2 a)	Overlays Type 1A MINIKADA BAY - MELROSE AVE EAST BAYVIEW DRIVE - ST. MARTIN BOULEVARD TO BAYVIEW PLACE Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill Hydrant Assembly SD-006	CW 2110	m each	206.0 1.0	Subtotal A:	
B. 1 a) i) B. 2 a) b)	Overlays Type 1A MINIKADA BAY - MELROSE AVE EAST BAYVIEW DRIVE - ST. MARTIN BOULEVARD TO BAYVIEW PLACE Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill Hydrant Assembly SD-006 SD-007	CW 2110	m each	206.0 1.0	Subtotal A:	
B. 1 a) i) B. 2 a) b) B. 3 a) B. 4	Overlays Type 1A MINIKADA BAY - MELROSE AVE EAST BAYVIEW DRIVE - ST. MARTIN BOULEVARD TO BAYVIEW PLACE Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill Hydrant Assembly SD-006 SD-007 Watermain Valve 150mm Fittings	CW 2110	m each each	206.0 1.0 1.0	Subtotal A:	
B. 1 a) i) B. 2 a) b) B. 3 a)	Overlays Type 1A MINIKADA BAY - MELROSE AVE EAST BAYVIEW DRIVE - ST. MARTIN BOULEVARD TO BAYVIEW PLACE Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill Hydrant Assembly SD-006 SD-007 Watermain Valve 150mm	CW 2110	m each each	206.0 1.0 1.0	Subtotal A:	

each

2.0

(SEE B10)

2019 WATERMAIN RENEWALS - CONTRACT NO. 1

	UNIT PRICES							
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT		
I I E IVI	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT		
	Water Oracles	014/04/40						
B. 5	Water Services	CW 2110						
a) 	19mm							
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	84.0				
	bedding, class o backini							
B. 6	Corporation Stops	CW 2110						
a)	19mm		each	20.0				
B. 7	Curb Stops	CW 2110						
a)	19mm		each	4.0				
	Curb Stop Boyce	CW 2110						
B. 8	Curb Stop Boxes	CW 2110	ooob	4.0				
a)	19mm		each	4.0				
B. 9	Connecting to Existing Watermains and	CW 2110						
	Large Diameter Water Services							
a)	In-line connection - no plug existing							
i)	150mm		each	1.0				
		014.0440						
B. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110						
a)	19mm		each	20.0				
a)	1911111		Cacii	20.0				
B. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110						
a)	On Water Services		each	24.0				
		E6,						
	Miscellaneous Concrete Slab Renewal	CW 3235						
a)	Sidewalk (SD-228A)		m²	24.0				
B. 13	Concrete Curb Renewal	CW 3240						
a)	Barrier curb (SD-204)	OW 3240	m	10.0				
ω,	BAYVIEW DRIVE - ST. MARTIN BOULI	EVARD TO BA			Subtotal B:			
	LANCELOT PLACE - ST. MARTIN							
С	BOULEVARD (N-LEG) TO CAMELOT COURT							
_ 								
C. 1	Watermain Renewal	CW 2110						
a)	200mm							
i)			m	84.0				
	bedding, Class 3 backfill		m	04.0				

(SEE B10)

2019 WATERMAIN RENEWALS - CONTRACT NO. 1

		UNIT PRICE	S						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT			
C. 2	Lludrant Assembly	CW 2110							
a)	Hydrant Assembly SD-007	CVV 2110	each	1.0					
(a)	35-007		Cacii	1.0					
C. 3	Water Services	CW 2110							
a)	19mm								
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	5.0					
C. 4	Corporation Stops	CW 2110							
a)	19mm	CVV 2110	each	4.0					
ر. ا	1011111		Judin	4.0					
C. 5	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110							
a)	In-line connection - no plug existing								
i)	200mm		each	1.0					
C. 6	Connecting Existing Copper Water Services to New Watermains	CW 2110							
a)	19mm		each	4.0					
C. 7	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110							
a)	On Water Services		each	4.0					
		E6,							
C. 8	Miscellaneous Concrete Slab Renewal	CW 3235	2						
a)	Sidewalk (SD-228A)		m ²	25.0					
C. 9	Concrete Curb Renewal	CW 3240							
a)	Barrier curb (SD-204)		m	10.0					
	LANCELOT PLACE - ST. MARTIN BOU CAMELOT COURT	JLEVARD (N-	LEG) TC	•	Subtotal C:				
<u>D</u>	ST. MARTIN BOULEVARD (N-LEG) - ST. MARTIN BOULEVARD (S-LEG)								
_		OM 0440							
D. 1	Watermain Renewal	CW 2110							
a) i\	150mm trenchless installation, Class B sand								
i)	bedding, Class 3 backfill		m	351.0					
b)	200mm								
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	106.0					

(SEE B10)

2019 WATERMAIN RENEWALS - CONTRACT NO. 1 UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 2	Hydrant Assembly	CW 2110				
a)	SD-006		each	5.0		
D. 3	Watermain Valve	CW 2110				
a)	150mm	CVV 2110	each	3.0		
,	200mm			3.0		
b)	20011111		each	3.0		
D. 4	Fittings	CW 2110				
a)	Tees					
i)	150mm X 150mm X 150mm		each	1.0		
ii)	200mm X 200mm X 200mm		each	2.0		
b)	Bends (SD-004)					
i)			each	4.0		
ii)			each	2.0		
c)	Bends (SD-005)					
i)			each	2.0		
d)	Reducers					
i)	200mm - 150mm		each	2.0		
D. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	52.0		
D. 6	Corporation Stops	CW 2110				
a)	19mm	011 2110	each	41.0		
ĺ						
D. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)			each	2.0		
ii)	200mm		each	1.0		
D. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	41.0		
D. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains	OVV ZIIU	0004	2.0		
	On Water Services		each	41.0		
b)	On water services		each	41.0		

(SEE B10)

2019 WATERMAIN RENEWALS - CONTRACT NO. 1 UNIT PRICES

		OINIT I KICL	5						
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT			
		REF.		QUANTITY	PRICE				
D. 10	Partial Slab Patches	E5							
a)	150mm reinforced concrete pavement		m²	15.0					
	·	E6,							
D. 11	Miscellaneous Concrete Slab Renewal	CW 3235							
a)	Sidewalk (SD-228A)		m²	42.0					
D. 12	Concrete Curb Renewal	CW 3240							
a)	Barrier curb (SD-204)		m	26.0					
D. 13	Construction of Asphaltic Concrete	CW 3410	tonne	4.0					
	Overlays Type 1A								
	ST. MARTIN BOULEVARD (N-LEG) - S	T. MARTIN B	OULEVA	ARD	Subtotal D:				
	(S-LEG) TO CROSSGATE ROAD				Subtotal D.				
	IDDOVISIONAL ITEMS	DOVISIONAL ITEMS							

PROVISIONAL ITEMS CW 2030, m^3 20.0 E. 1 CW 2160 Cement Stabilized Fill ${\rm m}^{\rm 2}$ 25.0 E. 2 Sodding CW 3510 10.0 E. 3 **Continuity Bonding** CW 2110 each 20.0 E. 4 Maintaining Curb Stop Excavations CW 2110 day Regrading of Existing Sewer Service -E. 7 Up to 1.5 metres Long CW 2110 150mm each 15.0 a) Regrading of Existing Sewer Service -Longer Than 1.5 metres E. 8 CW 2110 15.0 150mm m a) Remove and Replace Existing Catch E. 9 CW 2130 Basin each 2.0 SD-024 a) E. 10 Temporary Surface Restoration E8 25.0 m2 Street Pavement a) 25.0 m2 Sidewalk b) Supply and Installation of Interlocking E. 11 CW 3330 m^2 25.0 Paving Stone **Provisional Items** Subtotal E:

	F ⁽	ORM B: PRIC (SEE B10)	ES					
	2019 WATERMAIN	N RENEWALS UNIT PRICES		RACT NO. 1				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT		
TOTAL	TOTAL BID PRICE (GST extra) (in figures)\$							
				Name of Bido	der			

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B14)

BID BOND

k	'N	10	ΊΔΙΙ	MEN RY	THESE	PRESENTS THAT	

THOW NEEDEN BY THESE I RESERVE THAT							
(hereinafter called the "Principal") and							
(hereinafter called the "Surety"), are hel called the "Obligee") in the sum of ten p described, for the payment of which sum administrators, successors and assigns, j	ercent (10%) of the Total Bid Price set the Principal and Surety bind themselves	t out in the Bid hereinafter ves, their heirs, executors,					
WHEREAS the Principal has submitted a	Bid to the Obligee for						
TENDER NO. 204-2019							
2019 WATER MAIN RENEWALS - CON	TRACT NO. 1						
as more fully set out in the Tender.							
NOW THEREFORE the condition of this of said Bid is accepted and the Principal, in the said Obligee and furnishes the requipellipation shall be void, but otherwise shall be void, but otherwise shall be void.	n accordance with the terms of the Bid, irred performance and labour and mat	enters into a Contract with					
IN WITNESS WHEREOF the Principal an	d Surety have signed and sealed this b	ond 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)						
	Ву:	(Seal)					

(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)

	Surety on the attached Bid Bond hereby ome bound as Surety for the Principal,	underta	ikes and ag	rees with TF	IE CITY OF W	INNIPEG to		
(Nam	ne of Bidder)					of		
(Plac	ce)							
the I	Bidder to you on		, 20 fo	r				
TEN	NDER NO. 204-2019							
201	9 WATER MAIN RENEWALS – CONTRAC	CT NO. 1						
The	Surety agrees to issue for the Principal:							
2.	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 Bonds) to be maintained and continue in f Bonds shall be in the form specified in the	ull force						
	a condition that this Agreement to Bond si required from our Principal within Forty-Fiv							
noth or re	D IT IS HEREBY DECLARED AND AGR ning of any kind or matter whatsoever that release of liability of the Surety, any law withstanding.	will not o	discharge th	e Principal sl	hall operate as	a discharge		
SIG	NED AND SEALED this d	lay of			, 20	·		
		(Name	of Surety)					
		By:	Attorney-in-Fac	t)		_ (Seal)		