Contract Title

Template Version: C120180115 - C BCivil

1.

FORM A: BID (See B9)

2018 WATER MAIN RENEWALS - MCPHILLIPS STREET &

		SHERBROOK STREET		
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidd	der as it appears on Invoice (if differen	t 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	applicable)	
	(Choose one)	The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business ur	nder the above name.	
3.	Contact Person	The Bidder hereby authors the Bidder for purposes	norizes the following contact p of the Bid.	erson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms useribed to them in the	used in the Contract shall have General Conditions.	ave 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 period of sixty (60) Calendar Days following the Submission Deadline.
12.	Indigenous Self- Declaration	The Bidder hereby declares the business is at least 51% owned by one or more Indigenous persons of Canada.
		YES

13.	Signatures	The Bidder or the Bidder's authorized official or officials have signed this
		, 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)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
	2 200.111	REF.	J	QUANTITY	PRICE	AMOUNT
<u>A</u>	McPhillips Street					
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	30.0		
b)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	20.0		
c)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	36.0		
d)	500mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	275.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	3		
A. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	250mm		each	1		
c)	300mm		each	1		
d)	500mm with by-pass arrangement (SD-017)		each	3		

(SEE B9)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

		0050		APPROX.		
ITEM	DESCRIPTION	SPEC.	UNIT		UNIT	
	No. West and the Control of the Cont	REF.		QUANTITY	PRICE	AMOUNT
A. 4	New Watermain Valve on Existing Watermain	CW 2110				
a)	500mm		each	1		
A. 5	Re-Installation of Existing Valve	CW 2110				
a)	500mm		each	1		
A. 6	Fittings	CW 2110				
a)	Tees					
i)	300mm X 300mm X 150mm		each	1		
ii)	500mm X 500mm X 250mm		each	1		
iii)	500mm X 500mm X 300mm		each	1		
iv)	500mm X 500mm X 500mm		each	1		
b)	Bends (SD-004)					
i)	250mm - 22 1/2°		each	1		
ii)	300mm - 22 1/2°		each	1		
iii)	300mm - 90°		each	1		
iv)	500mm - 22 1/2°		each	3		
v)	500mm - 90°		each	2		
c)	Reducers					
i)	500mm - 400mm		each	2		

(SEE B9)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

				APPROX.		
ITEM	DESCRIPTION	SPEC.	UNIT		UNIT	
		REF.		QUANTITY	PRICE	AMOUNT
A. 7	Corporation Stops	CW 2110				
a)	25mm		each	1		
A. 8	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	1		
ii)	250mm		each	1		
iii)	300mm		each	1		
iv)	500mm		each	3		
A. 9	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	25mm		each	1		
A. 10	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2		
b)	On Water Services		each	1		
A. 11	Miscellaneous Concrete Slab Renewal	E8, CW 3235				
a)	Sidewalk (SD-228A)					
i)	Less than 5 m ²		m²	50.0		

(SEE B9)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
IIEIVI	DESCRIPTION	REF.	OINIT	QUANTITY	PRICE	AMOUNT
A. 12	Concrete Curb Renewal	E9,CW 3240				
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	10.0		
b)	Ramp curb					
i)	Less than 3 m		m	6.0		
A. 13	Construction of Concrete Median Slabs	SD-227A	m²	10.0		
	Construction of Monolithic Concrete Median Slabs	SD-226A	m²	10.0		
A. 15	Construction of Monolithic Concrete Bull- Noses	SD-227C	m²	10.0		
A. 16	Temporary Surface Restorations	E25,CW 3410	m²	200.0		
A. 17	Construction of Asphalt Patches	E10,CW 3410	m²	20.0		
A. 18	Pre- Construction Exploration of Existing Utilities and Services	E25	each	5.0		
A. 19	Allowance for Relocation of Telecommunication Line	E28	allow	1.0	\$20,000.00	\$20,000.00
Α	McPhillips Street				Subtotal	

(SEE B9)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
I I LIVI	DESCRIPTION	REF.	ONIT	QUANTITY	PRICE	AMOUNT
<u>B</u>	Sherbrook Street					
B. 1	Watermain Renewal	CW 2110				
a)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	145.0		
B. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	1		
B. 3	New Hydrant Assembly on Existing Watermain	CW 2110				
a)	SD-006		each	1		
B. 4	Fittings	CW 2110				
a)	Bends (SD-004)					
i)	300mm - 45°		each	4		
B. 5	Water Services	CW 2110				
a)	38mm					
i)	trenchless installation, Class B sand bedding, Class 2 backfill		m	2.0		
b)	50mm					
i)	trenchless installation, Class B sand bedding, Class 2 backfill		m	3.0		
B. 6	Corporation Stops	CW 2110				
a)	38mm		each	1		
b)	50mm		each	1		
B. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					

(SEE B9)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

0	I (I O E O					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
112	BESSIAII FISIA	REF.	Ortin	QUANTITY	PRICE	AMOUNT
i)	300mm		each	2		
B. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	38mm		each	1		
b)	50mm		each	1		
B. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	2		
B. 10 a) i)	Partial Slab Patches 200mm reinforced concrete pavement 200mm reinforced concrete pavement for early opening (24 hours)	E7, CW 3230	m^2	60.0		
B. 11	Miscellaneous Concrete Slab Renewal	E8, CW 3235				
a)	Sidewalk (SD-228A)					
i)	Less than 5 m ²		m²	25.0		
B. 12	Concrete Curb Renewal	E9,CW 3240				
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	5.0		
b)	Ramp curb					
i)	Less than 3 m		m	5.0		
B. 13	Construction of Asphalt Patches	E10,CW 3410	m²	60.0		
В	Sherbrook Street				Subtotal	

(SEE B9)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
11 = 101	BEGGINII TION	REF.	ONT	QUANTITY	PRICE	AMOUNT
<u>C</u>	Provisional Items					
C. 1	Granular Backfill Material	E_	m ³	40.0		
C. 2	Cement Stabilzed Fill	CW 3150-R4	m ²	40.0		
C. 3	Sodding	CW 3510	m ²	40.0		
C. 4	Maintaining Curb Stop Excavations	CW 2110	day	10.0		
C. 5	Surfacing Material	CW 3150-R4	m ³	40.0		
C. 6	Tree Removal	E21				
a)	50mm to 250mm Diameter		each	1		
b)	250mm to 500mm Diameter		each	1		
c)	500mm and Greater Diameter		each	1		
C. 7	Tree Revegetation	E22				
a)	Manitoba Maple		each	1		
b)	Greeen Ash		each	1		
c)	American Elm		each	1		
C. 8	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	500mm		each	1		
C. 9	Fittings	CW 2110				
a)	Bends (SD-004)					
i)	500mm - 11 1/4°		each	2		

(SEE B9)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

		SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY		AMOUNT
b)	Bends (SD-005)	KEF.			PRICE	AMOUNT
i)	150mm - 22 1/2°		each	1		
i)	150mm - 45°		each	1		
i)	250mm - 22 1/2°		each	1		
i)	250mm - 45°		each	1		
ii)	300mm - 22 1/2°		each	1		
ii)	300mm - 45°		each	1		
iii)	500mm - 11 1/4°		each	2		
iv)	500mm - 22 1/2°		each	2		
v)	500mm - 45°		each	2		
a)	Reducers					
i)	500mm - 450mm		each	1		

(SEE B9)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

0.4						
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
		REF.		QUANTITY	PRICE	AMOUNT
C. 10	Water Services	CW 2110				
a)	25mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
C. 11	Curb Stops - Replace Existing	CW 2110				
a)	25mm		each	1		
b)	38mm		each	1		
c)	50mm		each	1		
C. 12	Curb Stop Boxes - Replace Existing	CW 2110				
a)	25mm		each	1		
a)	38mm		each	1		
b)	50mm		each	1		
C. 13	Watermain and Water Service Insulation	CW 2110				
a)	In a trench (SD - 018)					
i)	100mm thick		m	10		

(SEE B9)

2018 WATERMAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET

UNIT PRICES

				1		
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	
		REF.		QUANTITY	PRICE	AMOUNT
C. 14	Continuity Bonding	CW 2110	each	10		
C. 15	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	100mm		each	1		
b)	150mm		each	1		
c)	200mm		each	1		
C. 16	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	100mm		m	10		
b)	150mm		m	10		
c)	200mm		m	5		
C. 17	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	1		
<u>c</u>	Provisional Items				Subtotal	

A McPhillips Street Subtotal B Sherbrook Street Subtotal C Provisional Items Subtotal TOTAL BID PRICE (GST extra) (in figures)\$ Name of Bidder

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B13)

BID BOND

KNOW ALL MEN BY THESE PRESENTS	THAT	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per described, for the payment of which sum t	and firmly bound unto THE CITY OF WINNIPEG reent (10%) of the Total Bid Price set out in the Bi he Principal and Surety bind themselves, their heir intly and severally, firmly by these presents.	id hereinafter
WHEREAS the Principal has submitted a E	did to the Obligee for	
BID OPPORTUNITY NO. 72-2018		
2018 WATER MAIN RENEWALS – MCPH	ILLIPS STREET & SHERBROOK STREET	
as more fully set out in the Bid Opportunity		
if said Bid is accepted and the Principal, in the said Obligee and furnishes the required	oligation is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into a d performance security for guaranteeing the faithful I, but otherwise shall remain in full force and effect.	Contract with
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal) Per:	(Seal)
(Witness as to Principal if no seal)	Per:	(Seal)
	(Name of Surety)	

Ву:

(Attorney-in-Fact)

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____ for BID OPPORTUNITY NO. 72-2018 2018 WATER MAIN RENEWALS - MCPHILLIPS STREET & SHERBROOK STREET 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) By: (Attorney-in-Fact) (Seal)

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

(Date)	
Corpo Materi 185 K	ity of Winnipeg rate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 72-2018
	2018 WATER MAIN RENEWALS – MCPHILLIPS STREET & SHERBROOK STREET
Pursu	ant to the request of and for the account of our customer,
(Name	of Bidder)
WE H	es of Bidder) EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demai Letter payme	Standby Letter of Credit may be drawn on by you at any time and from time to time upon written nd for payment made upon us by you. It is understood that we are obligated under this Standby of Credit for the payment of monies only and we hereby agree that we shall honour your demand for ent without inquiring whether you have a right as between yourself and our customer to make such and without recognizing any claim of our customer or objection by the customer to payment by us.
	mount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon ou or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partia	I drawings are permitted.
	ngage with you that all demands for payment made within the terms and currency of this Standby of Credit will be duly honoured if presented to us at:
(Addres	es)
and w	e 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, May 5th, 2018.

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)		