FORM A: BID (See B9)

1.	Contract Title	2016 SEWER RENEWALS	BY CIPP LINING – CONTRACT	Γ2
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidder as	it appears on Invoice (if different from a	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 applic	able)	
	(Choose one)	The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business under	the above name.	
3.	Contact Person	The Bidder hereby authoriz the Bidder for purposes of the	es the following contact person ne Bid.	to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
1 .	Definitions	All capitalized terms used	in the Contract shall have t	he meanings

ascribed to them in the General Conditions and D3.

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.	Signatures	The Bidder or the Bidder's authorized official or officials have signed this
	Signature of Bidder or Bidder's Authorized Official or Officials	, 20
		(Print here name and official capacity of individual whose signature appears above)
		(Print here name and official capacity of individual whose signature appears above)

FORM B: PRICES

(See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. Mob	ilization and Demobilization					
۱. 1	Mobilization and Demobilization	E8	L.S.	1.0		
				Pai	rt A - Subtotal	
	er Lining					
	Sewer Cleaning	CW 2140				
,	900-1200mm					
	Pre-Lining (9 sewers)		m	584.8		
ii)	Warranty (9 sewers)		m	584.8		
b)	900x600mm					
,	Pre-Lining (2 sewers)		m	175.0		
	Warranty (2 sewers)		m	175.0		
,	1125x750mm					
•	Initial Cleaning (Ellice - MA70025522)		m	59.0		
	Pre-Lining (5 sewers)		m	288.1		
iii)	Warranty (5 sewers)		m	288.1		
d)	1200x900mm					
i)	Pre-Lining (4 sewers)		m	346.0		
	Warranty (4 sewers)		m	346.0		
- \	4075.050					
,	1275x850mm			000.0		
-	Pre-Lining (3 sewers)		m	296.8		
II)	Warranty (3 sewers)		m	296.8		
f)	1350x900mm					
i)	Pre-Lining (1 sewer)		m	103.9		
ii)	Warranty (1 sewer)		m	103.9		
۵۱	1350x1050mm					
•				20 E		
	Pre-Lining (1 sewer)		m	38.5		
11)	Warranty (1 sewer)		m	38.5		
h)	1500x1000mm					
i)	Pre-Lining (3 sewers)		m	176.2		
ii)	Warranty (3 sewers)		m	176.2		
i)	1575x1200mm					
,	Pre-Lining (1 sewer)		m	81.0		
	Warranty (1 sewer)			81.0		
11)	I Sewei)		m	01.0		

FORM B: PRICES (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 2	Sewer Inspection	E6/CW				
a)	900-1200mm					
i)	Pre-Lining (9 sewers)		m	584.8		
ii)	Post-Lining (9 sewers)		m	584.8		
iii)	Warranty (9 sewers)		m	584.8		
b)	900x600mm					
,	Pre-Design (2 sewers)		m	175.0		
	Pre-Lining (2 sewers)		m	175.0		
	Post-Lining (2 sewers)		m	175.0		
	Post-Design (2 sewers)		m	175.0		
	Warranty (2 sewers)		m	175.0		
•						
	1125x750mm Initial Inspection (Ellice - MA70025522)		_ m	59.0		
	Pre-Design (5 sewers)		m	288.1		
-	Pre-Lining (5 sewers)		m m	288.1		
-			m	288.1		
	Post-Lining (5 sewers)		m			
	Post-Design (5 sewers) Warranty (5 sewers)		m m	288.1 288.1		
VI)			""	200.1		
d)	1200x900mm					
	Pre-Design (5 sewers)		m	346.0		
-	Pre-Lining (5 sewers)		m	346.0		
	Post-Lining (5 sewers)		m	346.0		
-	Post-Design (5 sewers)		m	346.0		
v)	Warranty (5 sewers)		m	346.0		
e)	1275x850mm					
i)	Pre-Design (3 sewers)		m	296.8		
ii)	Pre-Lining (3 sewers)		m	296.8		
iii)	Post-Lining (3 sewers)		m	296.8		
iv)	Post-Design (3 sewers)		m	296.8		
v)	Warranty (3 sewers)		m	296.8		
f)	1350x900mm					
i)	Pre-Design (1 sewer)		m	103.9		
	Pre-Lining (1 sewer)		m	103.9		
	Post-Lining (1 sewer)		m	103.9		
	Post-Design (1 sewer)		m	103.9		
-	Warranty (1 sewer)		m	103.9		
g)	1350x1050mm					
	Pre-Design (1 sewer)		m	38.5		
	Pre-Lining (1 sewer)		m	38.5		
	Post-Lining (1 sewer)		m	38.5		
	Post-Design (1 sewer)		m	38.5		
	Warranty (1 sewer)	ĺ	m	38.5		

FORM B: PRICES (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
h)	1500x1000mm					
	Pre-Design (3 sewers)		m	176.2		
ii)	Pre-Lining (3 sewers)		m	176.2		
iii)	Post-Lining (3 sewers)		m	176.2		
iv)	Post-Design (3 sewers)		m	176.2		
v)	Warranty (3 sewers)		m	176.2		
i)	1575x1200mm					
i)	Pre-Design (1 sewer)		m	81.0		
ii)	Pre-Lining (1 sewer)		m	81.0		
iii)	Post-Lining (1 sewer)		m	81.0		
iv)	Post-Design (1 sewer)		m	81.0		
v)	Warranty (1 sewer)		m	81.0		
	Full Segment CIPP Lining	E8				
,	900mm					
	2.00 - 5.00m deep (1 sewer)		m	140.6		
ii)	5.01 - 7.00m deep (6 sewers)		m	303.9		
b)	1050mm					
i)	2.00 - 5.00m deep (1 sewer)		m	109.2		
c)	1200mm					
i)	5.01 - 7.00m deep (1 sewer)		m	36.8		
d)	900x600mm					
i)	2.00 - 5.00m deep (1 sewers)		m	80.7		
ii)	5.01 - 7.00m deep (1 sewers)		m	94.3		
e)	1125x750mm					
i)	5.01 - 8.00m deep (5 sewers)		m	288.1		
f)	1200x900mm					
,	5.01 - 8.00m deep (3 sewers)		m	230.8		
g)	1275x850mm					
٠,	5.01 - 8.00m deep (2 sewer)		m	194.9		
	8.01 - 10.00m deep (1 sewer)		m	101.9		
h)	1350x900mm					
•	5.01 - 8.00m deep (1 sewer)		m	103.9		
				100.0		
,	1350x1050mm					
i)	5.01 - 8.00m deep (1 sewer)		m	38.5		
j)	1500x1000mm					
i)	5.01 - 8.00m deep (1 sewer)		m	100.9		
***	8.01 - 10.00m deep (2 sewer)	I	m	75.3		

FORM B: PRICES (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
k)	1575x1200mm					
,	5.01 - 8.00m deep (1 sewer)		m	81.0		
		5 0				
	Partial Segment CIPP Lining	E8				
,	1200x900mm			445.0		
1)	5.01 - 8.0m deep (1 sewer)		m	115.2		
B. 5	Flow Control (by Sewer Segment)	E5				
a)	900mm					
i)	MA20002934 - Assiniboine Ave.		L.S.	1.0		
ii)	MA60006726 - Academy Rd.		L.S.	1.0		
iii)	MA70060106 - Academy Rd.		L.S.	1.0		
iv)	MA60006790 - Academy Rd.		L.S.	1.0		
vi)	MA60006791 - Academy Rd.		L.S.	1.0		
vi)	MA20008920 - Portage Ave.		L.S.	1.0		
vii)	MA20011451 - Portage Ave.		L.S.	1.0		
b)	1050mm					
	MA20011507 - Wolseley Ave.		L.S.	1.0		
	-		2.0.	1.0		
,	1200mm					
i)	MA20016330 - John Hirsh Pl.		L.S.	1.0		
d)	900x600					
,	MA20019545 - Alexander Ave.		L.S.	1.0		
	MA40005443 - Henderson Hwy.		L.S.	1.0		
-)	1125x750mm					
,	MA70025521 - Ellice Ave.		L.S.	1.0		
	MA70025521 - Ellice Ave.		L.S. L.S.	1.0		
,	MA70023922 - Ellice Ave.		L.S. L.S.	1.0		
,	MA20016646 - Ellice Ave.		L.S.	1.0		
,	MA40005414 - Henderson Hwy.		L.S.	1.0		
•	•		L.O.	1.0		
f)	1200x900mm					
,	MA60008723 - Osborne St.		L.S.	1.0		
,	MA20014697 - Broadway		L.S.	1.0		
,	MA20019475 - McPhillips St.		L.S.	1.0		
iv)	MA70012177 - McPhillips St.		L.S.	1.0		
g)	1275x850mm					
•	MA40011029 - Cosmo Pl.		L.S.	1.0		
,	MA40011027 - Cosmo Pl.		L.S.	1.0		
,	MA40011039 - Narin Ave.		L.S.	1.0		
,						
,	1350x900mm					
I)	MA00014262 - Selkirk		L.S.	1.0		
i)	1350x1050mm					
i)	MA20012779 - Clifton St.		L.S.	1.0		

FORM B: PRICES (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
j)	1500x1000mm					
• •	MA70003181 - Carriere Ave.		L.S.	1.0		
ii)	MA50007564 - Carriere Ave.		L.S.	1.0		
iii)	MA50007561 - Carriere Ave.		L.S.	1.0		
k)	1575x1200mm					
,	MA00012691 - Sinclair St.		L.S.	1.0		
1)	IMA00012091 - Siriciali St.		L.S.	1.0		
B. 6	Rienstatement of Sewer Services (21 sewers)	E8	each	275.0		
B. 7	Solid Debris Cutting	CW 2140				
a)	First 3 metres (23 sewers)		each	23.0		
b)	Longer than 3 metres (11 sewers)		m	45.0		
c)	At Pipe Joints and Services (13 sewers)		each	38.0		
B. 8	Removal of Excessive Grease and or Roots per Sewer Segment	E8	each	14.0		
B. 9	Removal of Intruding Sewer Services	CW 2140				
	900mm (1 sewer)	011 21 10	each	1.0		
•	900x600mm (2 sewers)		each	3.0		
-	1125x750mm (2 sewers)		each	2.0		
d)	1200x900mm (3 sewers)		each	3.0		
e)	1500x1000mm (2 sewers)		each	4.0		
f)	1575x1200mm (1 sewer)		each	1.0		
	Internal Sewer Repairs Concrete Patching	E7				
-	Up to 1.0 metre long (19 sewers)		each	19.0		
ii)	In excess of 1.0 metre long (10 sewers)		m	55.0		
B. 11	Sewer Service Grouting - Prior to	E7				
	Man entry (6 sewers)		each	11.0		
,						
				<u> </u>	art B - Subtotal	

FORM B: PRICES (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. Prov	visional Items			<u>'</u>		•
C. 1	Manhole and Catch Basin Repairs	E7/CW				
a)	Replace Existing Precast Concrete Flat Top Reducer					
i)	1200 mm x 750 mm Ø		each	2.0		
ii)	900 mm x 750 mm Ø		each	2.0		
b)	Replace Existing Precast Concrete Risers					
•	750 mm Ø		vert. m	10.0		
•	900 mm Ø		vert. m	15.0		
-	1200 mm Ø		vert. m	2.0		
	1350 mm Ø		vert. m	2.0		
v)	1500 mm Ø		vert. m	2.0		
c)	Grout	E3/CW 2130				
i)	Risers		vert. m	2.0		
ii)	Benching		each	2.0		
d)	Replacing Standard Covers	CW 2130				
•	AP-004 - Standard Manhole Frame	OW 2100	each	2.0		
•	AP-005 - Standard Solid Cover		each	2.0		
e)	Repair of Concrete Benching (Up to 0.5m³)	E7	each	2.0		
f)	Replace MH rungs	CW2130	each	10.0		
C. 2	Manhole Inspections	CW 2145	each	10.0		
C. 3	Catchbasin Lead Cleaning	E9/CW				
a)	150 mm to 250 mm Ø		m	30.0		
C. 4	Catchbasin Lead Inspection	E9/CW 2145				
a)	150 mm to 250 mm Ø		m	30.0		
C. 5	Sewer Service Grouting - Post Lining	E7				
a)	Man Entry		each	3.0		
		Ł7	each	3.0		

FORM B: PRICES (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

	RICES	SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
C. 6	Internal Sewer Repairs	E7				
a)	Filling small voids internally		each	5.0		
b)	Large Concrete Repairs		each	5.0		
c)	Filling Large Voids Externally - With Cement-Stabilized Fill		m³	10.0		
C. 7	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	900mm					
i)	Class 3 Backfill Over 5.0m Deep		each	1.0		
C. 8	Sewer Repair - In Addition to First 3.0m (SD-022B)	CW 2130				
a)	900mm					
i)	Class 5 Backfill Over 5.0m Deep		m	2.7		
	New Manhole on Existing Sewer (SD-011)	E7/CW 2130				
a)	1800mm diameter base		vert. m	5.0		
b)	2100mm diameter base		vert. m	5.0		
c)	2400mm diameter base		vert. m	5.0		
C. 10	Annulus Grouting	E7	each	1.0		
C. 11	Exploratory Excavation at	E13				
a)	Feedermains McPhillips St MH20017703		each	1.0		
	McPhillips St MH20017703		each	1.0		
-	Henderson Hwy MH40004951		each	1.0		
	Henderson Hwy MH40004963		each	1.0		
C. 12	Engineered Shoring	E14				
	McPhillips St MH20017703		each	1.0		
	McPhillips St MH20017685		each	1.0		
-	Henderson Hwy MH40004951		each	1.0		
•	Henderson Hwy MH40004963		each	1.0		

FORM B: PRICES (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 13	Concrete Curb Removal	CW 3240				
	Barrier Curb (Separate)	OW 0240	m	10.0		
	Modified Barrier Curb (Separate)		m	10.0		
C. 14	Removal of Miscellaneous Concrete Slabs	CW 3235				
a)	100mm Sidewalk		m²	10.0		
b)	150mm Reinforced Sidewalk		m²	10.0		
c)	Bullnose		m²	5.0		
C. 15	Concrete Curb Installation	CW 3240				
	Barrier Curb (Separate)		m	10.0		
-	Modified Barrier Curb (Separate)		m	10.0		
C. 16	Installation of Miscellaneous Concrete Slabs	CW 3235				
a)	100mm Sidewalk		m²	10.0		
b)	150mm Reinforced Sidewalk		m²	10.0		
c)	Bullnose		m²	5.0		
C. 17	Construction of Asphalt Patches	CW 3410	m²	20.0		
				P	art C - Subtotal	
TOTAL	BID PRICE (GST extra)	(in figures)	\$ <u></u>			
(in word	ds)					
					Name of Bidder	

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B13)

BID BOND

	סווס פעווס	
KNOW ALL MEN BY THESE PRESENTS T	THAT	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per	and firmly bound unto THE CITY OF WINNIPEG cent (10%) of the Total Bid Price set out in the Bid he Principal and Surety bind themselves, their heirs only and severally, firmly by these presents.	hereinafter
WHEREAS the Principal has submitted a B	id to the Obligee for	
BID OPPORTUNITY NO. 1083-2016		
2016 SEWER RENEWALS BY CIPP LINING	G – CONTRACT 2	
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	ligation is such that if the Bid of the Principal is not a accordance with the terms of the Bid, enters into a Comperformance security for guaranteeing the faithful property to the but otherwise shall remain in full force and effect.	ontract 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)	
(Witness as to Principal if no seal)	Per:	(Seal)
	I UI	

(Name of Surety)

(Attorney-in-Fact)

By:

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. 1083-2016 2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2 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 Ki	ity of Winnipeg rate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 1083-2016
	2016 SEWER RENEWALS BY CIPP LINING – CONTRACT 2
Pursua	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.
demar Letter payme	Standby Letter of Credit may be drawn on by you at any time and from time to time upon written d 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	is)
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 16, 2017

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)	