

FORM A: BID
(See B9)

1. Contract Title 2016 SEWER RENEWALS BY CIPP LINING – CONTRACT 2

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 applicable)

(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 authorizes the following contact person to represent the Bidder for purposes of the Bid.

Contact Person

Title

Telephone Number

Facsimile Number

4. Definitions

All capitalized terms used in the Contract shall have the 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

_____ day of _____, 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)

FORM B (R1): PRICES
 (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. Mobilization and Demobilization						
A. 1	Mobilization and Demobilization	E8	L.S.	1.0		
Part A - Subtotal						
B. Sewer Lining						
B. 1	Sewer Cleaning	CW 2140				
a)	900-1200mm					
i)	Pre-Lining (9 sewers)		m	584.8		
ii)	Warranty (9 sewers)		m	584.8		
b)	900x600mm					
i)	Pre-Lining (2 sewers)		m	175.0		
ii)	Warranty (2 sewers)		m	175.0		
c)	1125x750mm					
i)	Initial Cleaning (Ellice - MA70025522)		m	59.0		
ii)	Pre-Lining (5 sewers)		m	288.1		
iii)	Warranty (5 sewers)		m	288.1		
d)	1200x900mm					
i)	Pre-Lining (4 sewers)		m	346.0		
ii)	Warranty (4 sewers)		m	346.0		
e)	1275x850mm					
i)	Pre-Lining (3 sewers)		m	296.8		
ii)	Warranty (3 sewers)		m	296.8		
f)	1350x1050mm					
i)	Pre-Lining (1 sewer)		m	38.5		
ii)	Warranty (1 sewer)		m	38.5		
g)	1500x1000mm					
i)	Pre-Lining (3 sewers)		m	176.2		
ii)	Warranty (3 sewers)		m	176.2		
h)	1575x1200mm					
i)	Pre-Lining (1 sewer)		m	81.0		
ii)	Warranty (1 sewer)		m	81.0		

FORM B (R1): PRICES
 (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

UNIT PRICES

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					
i)	Pre-Design (2 sewers)		m	175.0		
ii)	Pre-Lining (2 sewers)		m	175.0		
iii)	Post-Lining (2 sewers)		m	175.0		
iv)	Post-Design (2 sewers)		m	175.0		
v)	Warranty (2 sewers)		m	175.0		
c)	1125x750mm					
i)	Initial Inspection (Ellice - MA70025522)		m	59.0		
ii)	Pre-Design (5 sewers)		m	288.1		
iii)	Pre-Lining (5 sewers)		m	288.1		
iv)	Post-Lining (5 sewers)		m	288.1		
v)	Post-Design (5 sewers)		m	288.1		
vi)	Warranty (5 sewers)		m	288.1		
d)	1200x900mm					
i)	Pre-Design (5 sewers)		m	346.0		
ii)	Pre-Lining (5 sewers)		m	346.0		
iii)	Post-Lining (5 sewers)		m	346.0		
iv)	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)	1350x1050mm					
i)	Pre-Design (1 sewer)		m	38.5		
ii)	Pre-Lining (1 sewer)		m	38.5		
iii)	Post-Lining (1 sewer)		m	38.5		
iv)	Post-Design (1 sewer)		m	38.5		
v)	Warranty (1 sewer)		m	38.5		

FORM B (R1): PRICES
 (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
g)	1500x1000mm					
i)	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		
h)	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		
B. 3	Full Segment CIPP Lining	E8				
a)	900mm					
i)	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					
i)	5.01 - 8.00m deep (3 sewers)		m	230.8		
g)	1275x850mm					
i)	5.01 - 8.00m deep (2 sewer)		m	194.9		
ii)	8.01 - 10.00m deep (1 sewer)		m	101.9		
h)	1350x1050mm					
i)	5.01 - 8.00m deep (1 sewer)		m	38.5		
i)	1500x1000mm					
i)	5.01 - 8.00m deep (1 sewer)		m	100.9		
ii)	8.01 - 10.00m deep (2 sewer)		m	75.3		

FORM B (R1): PRICES
 (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
j)	1575x1200mm					
i)	5.01 - 8.00m deep (1 sewer)		m	81.0		
B. 4	Partial Segment CIPP Lining	E8				
a)	1200x900mm					
i)	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					
i)	MA20011507 - Wolseley Ave.		L.S.	1.0		
c)	1200mm					
i)	MA20016330 - John Hirsh Pl.		L.S.	1.0		
d)	900x600					
i)	MA20019545 - Alexander Ave.		L.S.	1.0		
ii)	MA40005443 - Henderson Hwy.		L.S.	1.0		
e)	1125x750mm					
i)	MA70025521 - Ellice Ave.		L.S.	1.0		
ii)	MA70025522 - Ellice Ave.		L.S.	1.0		
iii)	MA70022982 - Ellice Ave.		L.S.	1.0		
iv)	MA20016646 - Ellice Ave.		L.S.	1.0		
v)	MA40005414 - Henderson Hwy.		L.S.	1.0		
f)	1200x900mm					
i)	MA60008723 - Osborne St.		L.S.	1.0		
ii)	MA20014697 - Broadway		L.S.	1.0		
iii)	MA20019475 - McPhillips St.		L.S.	1.0		
iv)	MA70012177 - McPhillips St.		L.S.	1.0		
g)	1275x850mm					
i)	MA40011029 - Cosmo Pl.		L.S.	1.0		
ii)	MA40011027 - Cosmo Pl.		L.S.	1.0		
iii)	MA40011039 - Narin Ave.		L.S.	1.0		
h)	1350x1050mm					
i)	MA20012779 - Clifton St.		L.S.	1.0		

FORM B (R1): PRICES
 (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	1500x1000mm					
i)	MA70003181 - Carriere Ave.		L.S.	1.0		
ii)	MA50007564 - Carriere Ave.		L.S.	1.0		
iii)	MA50007561 - Carriere Ave.		L.S.	1.0		
j)	1575x1200mm					
i)	MA00012691 - Sinclair St.		L.S.	1.0		
B. 6	Rienstatement of Sewer Services (21 sewers)	E8	each	252.0		
B. 7	Solid Debris Cutting	CW 2140				
a)	First 3 metres (22 sewers)		each	22.0		
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	13.0		
B. 9	Removal of Intruding Sewer Services	CW 2140				
a)	900mm (1 sewer)		each	1.0		
b)	900x600mm (2 sewers)		each	3.0		
c)	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		
B. 10	Internal Sewer Repairs	E7				
a)	Concrete Patching					
i)	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				
a)	Man entry (6 sewers)		each	11.0		
Part B - Subtotal						

FORM B (R1): PRICES
 (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. Provisional Items						
C. 1	Manhole and Catch Basin Repairs	E7/CW				
a)	Replace Existing Precast Concrete Flat Top Reducer					
i)	1200 mm x 750 mm \emptyset		each	2.0		
ii)	900 mm x 750 mm \emptyset		each	2.0		
b)	Replace Existing Precast Concrete Risers					
i)	750 mm \emptyset		vert. m	10.0		
ii)	900 mm \emptyset		vert. m	15.0		
iii)	1200 mm \emptyset		vert. m	2.0		
iv)	1350 mm \emptyset		vert. m	2.0		
v)	1500 mm \emptyset		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				
i)	AP-004 - Standard Manhole Frame		each	2.0		
ii)	AP-005 - Standard Solid Cover		each	2.0		
e)	Repair of Concrete Benching (Up to 0.5m ³)	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 \emptyset		m	30.0		
C. 4	Catchbasin Lead Inspection	E9/CW 2145				
a)	150 mm to 250 mm \emptyset		m	30.0		
C. 5	Sewer Service Grouting - Post Lining	E7				
a)	Man Entry		each	3.0		

FORM B (R1): PRICES
 (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT 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		m ³	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		
C. 9	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 Feeder mains	E13				
a)	McPhillips St. - MH20017703		each	1.0		
b)	McPhillips St. - MH20017685		each	1.0		
c)	Henderson Hwy. - MH40004951		each	1.0		
d)	Henderson Hwy. - MH40004963		each	1.0		
C. 12	Engineered Shoring	E14				
a)	McPhillips St. - MH20017703		each	1.0		
b)	McPhillips St. - MH20017685		each	1.0		
c)	Henderson Hwy. - MH40004951		each	1.0		
d)	Henderson Hwy. - MH40004963		each	1.0		

FORM B (R1): PRICES
 (See B10)

2016 SEWER RENEWALS BY CIPP LINING - CONTRACT 2

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 13	Concrete Curb Removal	CW 3240				
a)	Barrier Curb (Separate)		m	10.0		
b)	Modified Barrier Curb (Separate)		m	10.0		
C. 14	Removal of Miscellaneous Concrete Slabs	CW 3235				
a)	100mm Sidewalk		m ²	10.0		
b)	150mm Reinforced Sidewalk		m ²	10.0		
c)	Bullnose		m ²	5.0		
C. 15	Concrete Curb Installation	CW 3240				
a)	Barrier Curb (Separate)		m	10.0		
b)	Modified Barrier Curb (Separate)		m	10.0		
C. 16	Installation of Miscellaneous Concrete Slabs	CW 3235				
a)	100mm Sidewalk		m ²	10.0		
b)	150mm Reinforced Sidewalk		m ²	10.0		
c)	Bullnose		m ²	5.0		
C. 17	Construction of Asphalt Patches	CW 3410	m ²	20.0		
Part C - Subtotal						
TOTAL BID PRICE (GST and MRST extra)		(in figures)\$ _____				
(in words)		_____				
						_____ Name of Bidder

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

_____ (hereinafter called the "Surety"), are held and firmly bound unto **THE CITY OF WINNIPEG** (hereinafter called the "Obligee") in the sum of ten percent (10%) of the Total Bid Price set out in the Bid hereinafter described, for the payment of which sum the Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has submitted a Bid to the Obligee for

BID OPPORTUNITY NO. 1083-2016

2016 SEWER RENEWALS BY CIPP LINING – CONTRACT 2

as more fully set out in the Bid Opportunity.

NOW THEREFORE the condition of this obligation is such that if the Bid of the Principal is not accepted, or if said Bid is accepted and the Principal, in accordance with the terms of the Bid, enters into a Contract with the said Obligee and furnishes the required performance security for guaranteeing the faithful performance of the Contract, this obligation shall be void, but otherwise shall remain in full force and effect.

IN WITNESS WHEREOF the Principal and 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: _____ (Seal)

Per: _____

(Name of Surety)

By: _____ (Seal)
(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,

_____ of
(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: _____ (Seal)
(Attorney-in-Fact)

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

(Date)

The City of Winnipeg
Corporate Finance Department
Materials Management Division
185 King Street, Main Floor
Winnipeg MB R3B 1J1

RE: BID SECURITY - BID OPPORTUNITY NO. 1083-2016
2016 SEWER RENEWALS BY CIPP LINING – CONTRACT 2

Pursuant to the request of and for the account of our customer,

(Name of Bidder)

(Address of Bidder)

WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding in the aggregate

_____ Canadian dollars.

This Standby Letter of Credit may be drawn on by you at any time and from time to time upon written demand for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand for payment without inquiring whether you have a right as between yourself and our customer to make such demand and without recognizing any claim of our customer or objection by the customer to payment by us.

The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be made.

Partial drawings are permitted.

We engage with you that all demands for payment made within the terms and currency of this Standby Letter of Credit will be duly honoured if presented to us at:

(Address)

and we 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)