

**FORM A: BID**  
(See B8)

1. Contract Title 2011 SEWER RENEWALS BY CIPP LINING – CONTRACT NO. 19

2. Bidder

\_\_\_\_\_  
Name of Bidder

\_\_\_\_\_  
Street

\_\_\_\_\_  
City

\_\_\_\_\_  
Province

\_\_\_\_\_  
Postal Code

\_\_\_\_\_  
Facsimile Number

(Mailing address if different)

\_\_\_\_\_  
Street or P.O. Box

\_\_\_\_\_  
City

\_\_\_\_\_  
Province

\_\_\_\_\_  
Postal Code

The Bidder is:

(Choose one)

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.

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 B11.1, 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 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 B9)

2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>A.</b>	<b>Mobilization and Demobilization</b>	E2	each	1		
<b>Subtotal:</b>						
<b>B</b>	<b>Aikins St (CL) (Asset No. MA00013141) - MH at Jarvis Av (Asset No. MH00011738) to MH at Dufferin Av (Asset No. MH00011727)</b>					
B. 1	Sewer Cleaning	E2 & CW 2140				
a)	450mm					
i)	Pre-lining Cleaning		m	125.4		
ii)	Warranty Cleaning		m	125.4		
B. 2	Sewer Inspection	E2 & CW 2145				
a)	450mm					
i)	Pre-lining Inspection		m	125.4		
ii)	Post Lining Inspection		m	125.4		
iii)	Warranty Inspection		m	125.4		
B. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
B. 4	Remove Intruding Sewer Services	E2	each	2		
B. 5	Flow Control	E2	each	1		
B. 6	Full Segment CIPP	E2				
a)	450mm		m	125.4		
B. 7	Reinstatement of Sewer Services	E2	each	9		
<b>Subtotal:</b>						

**FORM B (R1): PRICES**  
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>C Alfred Av (Asset No.MA00013641) - MH at Charles Av (Asset No. MH00012076) to 1st MH E of Charles St (Asset No. MH00012147)</b>						
C. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	90.1		
ii)	Warranty Cleaning		m	90.1		
C. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	90.1		
ii)	Post Lining Inspection		m	90.1		
iii)	Warranty Inspection		m	90.1		
C. 3	Remove Intruding Sewer Services	E2	each	2		
C. 4	Flow Control	E2	each	1		
C. 5	Full Segment CIPP	E2				
a)	300mm		m	90.1		
C. 6	Reinstatement of Sewer Services	E2	each	15		
<b>Subtotal:</b>						
<b>D Alverstone St (Asset No.MA20017386) - 2nd MH S of Wellington Av (Asset No. MH20015591) to 3rd MH S of Wellington Av (Asset No. MH20015598)</b>						
D. 1	Sewer Cleaning	E2 & CW 2140				
a)	450mm					
i)	Pre-lining Cleaning		m	22.6		
ii)	Warranty Cleaning		m	22.6		
D. 2	Sewer Inspection	E2 & CW 2145				
a)	450mm					
i)	Pre-lining Inspection		m	22.6		
ii)	Post Lining Inspection		m	22.6		
iii)	Warranty Inspection		m	22.6		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	1		
D. 4	Additional Solid Debris Cutting	E2	m	0.2		
D. 5	Flow Control	E2	each	1		
D. 6	Full Segment CIPP	E2				
a)	450mm		m	22.6		
D. 7	Reinstatement of Sewer Services	E2	each	2		
<b>Subtotal:</b>						
<b>E</b>	<b>Alverstone St (Asset No. MA20017973) - 1st MH N of Adele Av (Asset No. MH20016072) to MH at Adele Av (Asset No. MH20016076)</b>					
E. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	82.2		
ii)	Warranty Cleaning		m	82.2		
E. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	82.2		
ii)	Post Lining Inspection		m	82.2		
iii)	Warranty Inspection		m	82.2		
E. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
E. 4	Remove Intruding Sewer Services	E2	each	2		
E. 5	Flow Control	E2	each	1		
E. 6	Full Segment CIPP	E2				
a)	300mm		m	82.2		
E. 7	Reinstatement of Sewer Services	E2	each	10		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>E Alverstone St (Asset No.MA20017387) - 3rd MH S of Wellington Av (Asset No. MH20015598) to 4th MH(Asset No. MH20015592)</b>						
F. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	72.0		
ii)	Warranty Cleaning		m	72.0		
F. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	72.0		
ii)	Post Lining Inspection		m	72.0		
iii)	Warranty Inspection		m	72.0		
F. 3	Flow Control	E2	each	1.0		
F. 4	Full Segment CIPP	E2				
a)	375mm		m	72.0		
F. 5	Reinstatement of Sewer Services	E2	each	15		
<b>Subtotal:</b>						
<b>G Alverstone St (Asset No.MA20017028) - 1st MH S of Wellington Av (Asset No. MH20016013) to 2nd MH S of Wellington Av (Asset No. MH20015591)</b>						
G. 1	Sewer Cleaning	E2 & CW 2140				
a)	450mm					
i)	Pre-lining Cleaning		m	94.7		
ii)	Warranty Cleaning		m	94.7		
G. 2	Sewer Inspection	E2 & CW 2145				
a)	450mm					
i)	Pre-lining Inspection		m	94.7		
ii)	Post Lining Inspection		m	94.7		
iii)	Warranty Inspection		m	94.7		
G. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G. 4	Flow Control	E2	each	1.0		
G. 5	Full Segment CIPP	E2				
a)	450mm		m	94.7		
G. 6	Reinstatement of Sewer Services	E2	each	25		
<b>Subtotal:</b>						
<b>H Alverstone St (Asset No.MA20017371) - 2nd MH S of Sargent Av (Asset No. MH20015585) to 3rd MH S of Sargent Av (Asset No. MH20015588)</b>						
H. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	76.8		
ii)	Warranty Cleaning		m	76.8		
H. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	76.8		
ii)	Post Lining Inspection		m	76.8		
iii)	Warranty Inspection		m	76.8		
H. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
H. 4	Additional Solid Debris Cutting	E2	m	6.6		
H. 5	Remove Intruding Sewer Services	E2	each	1		
H. 6	Flow Control	E2	each	1		
H. 7	Full Segment CIPP	E2				
a)	300mm		m	76.8		
H. 8	Reinstatement of Sewer Services	E2	each	18		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>I</b> <b>Arlington St (Asset No.MA20013891) - 1st MH S of Wolseley Av (Asset No. MH20012592) to MH at Wolseley Av (Asset No. MH20012599)</b>						
I. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	91.4		
ii)	Warranty Cleaning		m	91.4		
I. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	91.4		
ii)	Post Lining Inspection		m	91.4		
iii)	Warranty Inspection		m	91.4		
I. 3	Remove Intruding Sewer Services	E2	each	7		
I. 4	Flow Control	E2	each	1		
I. 5	Full Segment CIPP	E2				
a)	300mm		m	91.4		
I. 6	Reinstatement of Sewer Services	E2	each	19		
<b>Subtotal:</b>						
<b>J</b> <b>Arlington St (Asset No.MA70028978) - MH at Preston Av (Asset No. MH70010617) to 1st MH S of Preston Av (Asset No. MH20013624)</b>						
J. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	117.7		
ii)	Warranty Cleaning		m	117.7		
J. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	117.7		
ii)	Post Lining Inspection		m	117.7		
iii)	Warranty Inspection		m	117.7		
J. 3	Remove Intruding Sewer Services	E2	each	6		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
J. 4	Flow Control	E2	each	1		
J. 5	Full Segment CIPP	E2				
a)	375mm		m	117.7		
J. 6	Reinstatement of Sewer Services	E2	each	20		
<b>Subtotal:</b>						
<b>K Assiniboine Av (Asset No.MA70019339) - MH at Parkside (W. Curb) (Asset No. MH70007104) to MH at Parkside (E. Curb) (Asset No. MH70005140)</b>						
K. 1	Sewer Cleaning	E2 & CW 2140				
a)	600mm					
i)	Pre-lining Cleaning		m	5.7		
ii)	Warranty Cleaning		m	5.7		
K. 2	Sewer Inspection	E2 & CW 2145				
a)	600mm					
i)	Pre-lining Inspection		m	5.7		
ii)	Post Lining Inspection		m	5.7		
iii)	Warranty Inspection		m	5.7		
K. 3	Remove Intruding Sewer Services	E2	each	1		
K. 4	Flow Control	E2	each	1		
K. 5	Full Segment CIPP	E2				
a)	600mm		m	5.7		
K. 6	Reinstatement of Sewer Services	E2	each	1		
<b>Subtotal:</b>						
<b>L Balmoral St (Asset No.MA70000491) - 2nd MH N of Broadway Av (Asset No. MH70000252) to 1st MH N of Broadway Av (Asset No. MH20013373)</b>						
L. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	83.2		
ii)	Warranty Cleaning		m	83.2		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
L. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	83.2		
ii)	Post Lining Inspection		m	83.2		
iii)	Warranty Inspection		m	83.2		
L. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
L. 4	Remove Intruding Sewer Services	E2	each	2		
L. 5	Flow Control	E2	each	1		
L. 6	Full Segment CIPP	E2				
a)	300mm		m	83.2		
L. 7	Reinstatement of Sewer Services	E2	each	17		
<b>Subtotal:</b>						
<b>M</b>	<b>Balmoral St (Asset No. MA20017655) - MH at Mostyn PI (Asset No. MH20013147) to 1st MH N of Mostyn PI (Asset No. MH20013142)</b>					
M. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	30.1		
ii)	Warranty Cleaning		m	30.1		
M. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	30.1		
ii)	Post Lining Inspection		m	30.1		
iii)	Warranty Inspection		m	30.1		
M. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
M. 4	Remove Intruding Sewer Services	E2	each	1		
M. 5	Flow Control	E2	each	1		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
M. 6	Full Segment CIPP	E2				
a)	300mm		m	30.1		
M. 7	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						
<b><u>N</u> Balmoral St (Asset No.MA20017656) - 1st MH N of Mostyn PI (Asset No. MH20013142) to 2nd MH N of Mostyn PI (Asset No. MH20013242)</b>						
N. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	31.5		
ii)	Warranty Cleaning		m	31.5		
N. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	31.5		
ii)	Post Lining Inspection		m	31.5		
iii)	Warranty Inspection		m	31.5		
N. 3	Remove Intruding Sewer Services	E2	each	1		
N. 4	Flow Control	E2	each	1		
N. 5	Full Segment CIPP	E2				
a)	300mm		m	31.5		
N. 6	Reinstatement of Sewer Services	E2	each	3		
<b>Subtotal:</b>						
<b><u>O</u> Balmoral St (Asset No.MA20014544) - MH at Mostyn PI (Asset No. MH20013147) to 1st MH S of Mostyn PI (Asset No. MH20013136)</b>						
O. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	41.8		
ii)	Warranty Cleaning		m	41.8		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
O. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	41.8		
ii)	Post Lining Inspection		m	41.8		
iii)	Warranty Inspection		m	41.8		
O. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
O. 4	Remove Intruding Sewer Services	E2	each	5		
O. 5	Flow Control	E2	each	1		
O. 6	Full Segment CIPP	E2				
a)	300mm		m	41.8		
O. 7	Reinstatement of Sewer Services	E2	each	11		
<b>Subtotal:</b>						
<b>P Boyd (Asset No. MA00015213) - 1st MH E of Salter St (Asset No. MH00013576) to MH at Aikins St (Asset No. MH00013544)</b>						
P. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	100.5		
ii)	Warranty Cleaning		m	100.5		
P. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	100.5		
ii)	Post Lining Inspection		m	100.5		
iii)	Warranty Inspection		m	100.5		
P. 3	Remove Intruding Sewer Services	E2	each	5		
P. 4	Flow Control	E2	each	1		
P. 5	Full Segment CIPP	E2				
a)	300mm		m	100.5		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
P. 6	Reinstatement of Sewer Services	E2	each	20		
<b>Subtotal:</b>						
<b>Q Burrows Av (Asset No.MA00014541) - 1st MH W of McKenzie St (Asset No. MH00012986) to MH at McKenzie St (Asset No. MH00012958)</b>						
Q. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	86.8		
ii)	Warranty Cleaning		m	86.8		
Q. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	86.8		
ii)	Post Lining Inspection		m	86.8		
iii)	Warranty Inspection		m	86.8		
Q. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	8		
Q. 4	Additional Solid Debris Cutting	E2	m	6.2		
Q. 5	Remove Intruding Sewer Services	E2	each	1		
Q. 6	Flow Control	E2	each	1		
Q. 7	Full Segment CIPP	E2				
a)	300mm		m	86.8		
Q. 8	Reinstatement of Sewer Services	E2	each	18		
<b>Subtotal:</b>						
<b>R Burrows Av (Asset No.MA70012752) - 1st MH W of Parr St (Asset No. MH00013024) to MH at Parr St WPL (Asset No. MH70006349)</b>						
R. 1	Sewer Cleaning	E2 & CW 2140				
a)	450mm					
i)	Pre-lining Cleaning		m	93.4		
ii)	Warranty Cleaning		m	93.4		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
R. 2	Sewer Inspection	E2 & CW 2145				
a)	450mm					
i)	Pre-lining Inspection		m	93.4		
ii)	Post Lining Inspection		m	93.4		
iii)	Warranty Inspection		m	93.4		
R. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	20		
R. 4	Remove Intruding Sewer Services	E2	each	1		
R. 5	Flow Control	E2	each	1		
R. 6	Full Segment CIPP	E2				
a)	450mm		m	93.4		
R. 7	Reinstatement of Sewer Services	E2	each	18		
<b>Subtotal:</b>						
<b>S Canara St (Asset No.MA20013951) - MH at Wolseley (Asset No. MH20012639) to 1st MH W of Wolseley (Asset No. MH20012617)</b>						
S. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	94.3		
ii)	Warranty Cleaning		m	94.3		
S. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	94.3		
ii)	Post Lining Inspection		m	94.3		
iii)	Warranty Inspection		m	94.3		
S. 3	Remove Intruding Sewer Services	E2	each	1		
S. 4	Flow Control	E2	each	1		
S. 5	Full Segment CIPP	E2				
a)	300mm		m	94.3		

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S. 6	Reinstatement of Sewer Services	E2	each	12		
<b>Subtotal:</b>						
<b>I Charles St (Asset No. MA00013216) - MH at Sutherland Av (Asset No. MH00011793) to MH at Jarvis Av (Asset No. MH00011827)</b>						
T. 1	Sewer Cleaning	E2 & CW 2140				
a)	600mm					
i)	Pre-lining Cleaning		m	123.2		
ii)	Warranty Cleaning		m	123.2		
T. 2	Sewer Inspection	E2 & CW 2145				
a)	600mm					
i)	Pre-lining Inspection		m	123.2		
ii)	Post Lining Inspection		m	123.2		
iii)	Warranty Inspection		m	123.2		
T. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	3		
T. 4	Additional Solid Debris Cutting	E2	m	3.8		
T. 5	Remove Intruding Sewer Services	E2	each	1		
T. 6	Flow Control	E2	each	1		
T. 7	Full Segment CIPP	E2				
a)	600mm		m	123.2		
T. 8	Reinstatement of Sewer Services	E2	each	18		
<b>Subtotal:</b>						
<b>U Chestnut St (Asset No. MA20013971) - 2nd MH S of Westminster Av (Asset No. MH20012656) to 1st MH S of Westminster Av (Asset No. MH20013553)</b>						
U. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	84.9		
ii)	Warranty Cleaning		m	84.9		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
U. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	84.9		
ii)	Post Lining Inspection		m	84.9		
iii)	Warranty Inspection		m	84.9		
U. 3	Remove Intruding Sewer Services	E2	each	4		
U. 4	Flow Control	E2	each	1		
U. 5	Full Segment CIPP	E2				
a)	300mm		m	84.9		
U. 6	Reinstatement of Sewer Services	E2	each	15		
<b>Subtotal:</b>						
<b>V</b>	<b>Dominion St (Asset No.MA20010196) - MH at Yarwood Av (Asset No. MH20009310) to 1st MH N of Yarwood Av (Asset No. MH20009363)</b>					
V. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	104.3		
ii)	Warranty Cleaning		m	104.3		
V. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	104.3		
ii)	Post Lining Inspection		m	104.3		
iii)	Warranty Inspection		m	104.3		
V. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	4		
V. 4	Flow Control	E2	each	1		
V. 5	Full Segment CIPP	E2				
a)	300mm		m	104.3		
V. 6	Reinstatement of Sewer Services	E2	each	22		
<b>Subtotal:</b>						

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>W</b> <b>Dorchester Av (Asset No.MA60010519) - MH at Guelph St (Asset No. MH60008814) to 1st MH W of Harrow St (Asset No. MH60008808)</b>						
W. 1	Sewer Cleaning	E2 & CW 2140				
a)	450mm					
i)	Pre-lining Cleaning		m	86.3		
ii)	Warranty Cleaning		m	86.3		
W. 2	Sewer Inspection	E2 & CW 2145				
a)	450mm					
i)	Pre-lining Inspection		m	86.3		
ii)	Post Lining Inspection		m	86.3		
B.	Warranty Inspection		m	86.3		
W. 3	Flow Control	E2	each	1		
W. 4	Full Segment CIPP	E2				
a)	450mm		m	86.3		
W. 5	Reinstatement of Sewer Services	E2	each	10		
<b>Subtotal:</b>						
<b>X</b> <b>Dublin Av (Asset No.MA20011695) - 1st MH E of Orange St (Asset No. MH60010649) to 2nd MH E of Orange St (Asset No. MH60010648)</b>						
X. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	100.0		
ii)	Warranty Cleaning		m	100.0		
X. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	100.0		
ii)	Post Lining Inspection		m	100.0		
iii)	Warranty Inspection		m	100.0		
X. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
X. 4	Flow Control	E2	each	1		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
X. 5	Full Segment CIPP	E2				
a)	300mm		m	100.0		
X. 6	Reinstatement of Sewer Services	E2	each	7		
<b>Subtotal:</b>						
<b>Y</b>	<b>Dundarn PI (Asset No. MA20015050) - MH at Walnut St (Asset No. MH20013368) to 1st MH E of Walnut St (Asset No. MH20013567)</b>					
Y. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	44.0		
ii)	Warranty Cleaning		m	44.0		
Y. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	44.0		
ii)	Post Lining Inspection		m	44.0		
iii)	Warranty Inspection		m	44.0		
Y. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
Y. 4	Remove Intruding Sewer Services	E2	each	1		
Y. 5	Flow Control	E2	each	1		
Y. 6	Full Segment CIPP	E2				
a)	300mm		m	44.0		
Y. 7	Reinstatement of Sewer Services	E2	each	7		
<b>Subtotal:</b>						

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>Z Ethelbert St (Asset No.MA20015072) - 1st MH N of Westminster Av (Asset No. MH20013813) to MH at Westminster (Asset No. MH70022301)</b>						
Z. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	83.7		
ii)	Warranty Cleaning		m	83.7		
Z. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	83.7		
ii)	Post Lining Inspection		m	83.7		
iii)	Warranty Inspection		m	83.7		
Z. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
Z. 4	Flow Control	E2	each	1		
Z. 5	Full Segment CIPP	E2				
a)	300mm		m	83.7		
Z. 6	Reinstatement of Sewer Services	E2	each	8		
<b>Subtotal:</b>						
<b>AA Ethelbert St (Asset No.MA20015326) - 2nd MH N of Westminster Av (Asset No. MH20013846) to 1st MH N of Westminster Av (Asset No. MH20013813)</b>						
AA. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	82.9		
ii)	Warranty Cleaning		m	82.9		
AA. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	82.9		
ii)	Post Lining Inspection		m	82.9		
iii)	Warranty Inspection		m	82.9		

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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AA. 3	Flow Control	E2	each	1		
AA. 4	Full Segment CIPP	E2				
a)	300mm		m	82.9		
AA. 5	Reinstatement of Sewer Services	E2	each	11		
<b>Subtotal:</b>						
<b>AB</b>	<b>Ethelbert St (Asset No.MA2013947) - 1st MH N of Wolseley Av (Asset No. MH20012633) to 2nd MH N of Wolseley Av (Asset No. MH20012649)</b>					
AB. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	77.7		
ii)	Warranty Cleaning		m	77.7		
AB. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	77.7		
ii)	Post Lining Inspection		m	77.7		
iii)	Warranty Inspection		m	77.7		
AB. 3	Flow Control	E2	each	1		
AB. 4	Full Segment CIPP	E2				
a)	300mm		m	77.7		
AB. 5	Reinstatement of Sewer Services	E2	each	10		
<b>Subtotal:</b>						
<b>AC</b>	<b>Flora Av (Asset No.MA00012996) - 1st MH E of Andrews St (Asset No. MH00011659) to MH at Andrews St (Asset No. MH00011642)</b>					
AC. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	92.8		
ii)	Warranty Cleaning		m	92.8		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AC. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	92.8		
ii)	Post Lining Inspection		m	92.8		
iii)	Warranty Inspection		m	92.8		
AC. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
AC. 4	Remove Intruding Sewer Services	E2	each	1		
AC. 5	Flow Control	E2	each	1.0		
AC. 6	Full Segment CIPP	E2				
a)	300mm		m	92.8		
AC. 7	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						
<b>AD</b>	<b>Flora Av (Asset No. MA00013415) - MH at Robinson St (Asset No. MH00013083) to 1st MH E of Robinson St (Asset No. MH70006705)</b>					
AD. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	74.2		
ii)	Warranty Cleaning		m	74.2		
AD. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	74.2		
ii)	Post Lining Inspection		m	74.2		
iii)	Warranty Inspection		m	74.2		
AD. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
AD. 4	Remove Intruding Sewer Services	E2	each	2		
AD. 5	Flow Control	E2	each	1		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AD. 6	Full Segment CIPP	E2				
a)	375mm		m	74.2		
AD. 7	Reinstatement of Sewer Services	E2	each	12		
<b>Subtotal:</b>						
<b>AE Furby St (Asset No. MA20014494) - 1st MH S of Westminster Av (Asset No. MH20013083) to MH at Westminster Av (Asset No. MH20013081)</b>						
AE. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	83.4		
ii)	Warranty Cleaning		m	83.4		
AE. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	83.4		
ii)	Post Lining Inspection		m	83.4		
iii)	Warranty Inspection		m	83.4		
AE. 3	Remove Intruding Sewer Services	E2	each	1		
AE. 4	Flow Control	E2	each	1		
AE. 5	Full Segment CIPP	E2				
a)	375mm		m	83.4		
AE. 6	Reinstatement of Sewer Services	E2	each	10		
<b>Subtotal:</b>						
<b>AF Furby St (Asset No. MA20014580) - MH at Sara Av (Asset No. MH20013165) to 1st MH N of Sara Av (Asset No. MH20013217)</b>						
AF. 1	Sewer Cleaning	E2 & CW 2140				
a)	450mm					
i)	Pre-lining Cleaning		m	106.6		
ii)	Warranty Cleaning		m	106.6		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AF. 2	Sewer Inspection	E2 & CW 2145				
a)	450mm					
i)	Pre-lining Inspection		m	106.6		
ii)	Post Lining Inspection		m	106.6		
iii)	Warranty Inspection		m	106.6		
AF. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	3		
AF. 4	Flow Control	E2	each	1		
AF. 5	Full Segment CIPP	E2				
a)	450mm		m	106.6		
AF. 6	Reinstatement of Sewer Services	E2	each	12		
<b>Subtotal:</b>						
<b>AG Garry St (Asset No. MA20014331) - 2nd MH N of Broadway (Asset No. MH20012958) to 1st MH N of Broadway (Asset No. MH20012951)</b>						
AG	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	55.9		
ii)	Warranty Cleaning		m	55.9		
AG	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	55.9		
ii)	Post Lining Inspection		m	55.9		
iii)	Warranty Inspection		m	55.9		
AG	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
AG	Flow Control	E2	each	1		
AG	Full Segment CIPP	E2				
a)	300mm		m	55.9		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AG	Reinstatement of Sewer Services	E2	each	11		
<b>Subtotal:</b>						
<b>AH Garry St (Asset No. MA20014332) - 1ST MH N of Broadway (Asset No. MH20012951) to MH N of at Broadway (Asset No. MH20012950)</b>						
AH.	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-Design Cleaning		m	61.7		
ii)	Pre-lining Cleaning		m	61.7		
iii)	Warranty Cleaning		m	61.7		
AH.	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-Design Inspection		m	61.7		
ii)	Pre-lining Inspection		m	61.7		
iii)	Post Lining Inspection		m	61.7		
iv)	Warranty Inspection		m	61.7		
AH.	Flow Control	E2	each	1		
AH.	Full Segment CIPP	E2				
a)	375mm		m	61.7		
<b>Subtotal:</b>						
<b>AI George Av (Asset No. MA20013458) - 1st MH E of Duncan St (Asset No. MH20012166) to 1st MH W of Duncan St (Asset No. MH20012182)</b>						
AI. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	70.2		
ii)	Warranty Cleaning		m	70.2		
AI. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	70.2		
ii)	Post Lining Inspection		m	70.2		
iii)	Warranty Inspection		m	70.2		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AI. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
AI. 4	Remove Intruding Sewer Services	E2	each	3		
AI. 5	Flow Control	E2	each	1		
AI. 6	Full Segment CIPP	E2				
a)	300mm		m	70.2		
AI. 7	Reinstatement of Sewer Services	E2	each	13		
<b>Subtotal:</b>						
<b>AJ</b>	<b>George Av (Asset No. MA20013413) - 1st MH W of Argyle St (Asset No. MH20012141) to MH at Westminster Av (Asset No. MH20012166)</b>					
AJ. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	42.4		
ii)	Warranty Cleaning		m	42.4		
AJ. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	42.4		
ii)	Post Lining Inspection		m	42.4		
iii)	Warranty Inspection		m	42.4		
AJ. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
AJ. 4	Remove Intruding Sewer Services	E2	each	1		
AJ. 5	Flow Control	E2	each	1		
AJ. 6	Full Segment CIPP	E2				
a)	300mm		m	42.4		
AJ. 7	Reinstatement of Sewer Services	E2	each	7		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>AK Good St (Asset No. MA20014842) - 2nd MH S of St. Mary Av (Asset No. MH20013405) to 1st MH S of St. Mary Av (Asset No. MH20013396)</b>						
AK. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	93.6		
ii)	Warranty Cleaning		m	93.6		
AK. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	93.6		
ii)	Post Lining Inspection		m	93.6		
iii)	Warranty Inspection		m	93.6		
AK. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	7		
AK. 4	Remove Intruding Sewer Services	E2	each	2		
AK. 5	Flow Control	E2	each	1		
AK. 6	Full Segment CIPP	E2				
a)	375mm		m	93.6		
AK. 7	Reinstatement of Sewer Services	E2	each	13		
<b>Subtotal:</b>						
<b>AL Grove St (Asset No. MA00013880) - 1st MH S of Rover Av (Asset No. MH00012379) to MH at Rover Av (Asset No. MH00012378)</b>						
AL. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	97.4		
ii)	Warranty Cleaning		m	97.4		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AL. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	97.4		
ii)	Post Lining Inspection		m	97.4		
iii)	Warranty Inspection		m	97.4		
AL. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	3		
AL. 4	Remove Intruding Sewer Services	E2	each	1		
AL. 5	Flow Control	E2	each	1		
AL. 6	Full Segment CIPP	E2				
a)	300mm		m	97.4		
AL. 7	Reinstatement of Sewer Services	E2	each	19		
<b>Subtotal:</b>						
<b>AM</b>	<b>Hallet St (Asset No. MA00013709) - 2nd MH N of Euclid Av (Asset No. MH00012268) to 1st MH N of Euclid Av (Asset No. MH00012201)</b>					
AM. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	104.8		
ii)	Warranty Cleaning		m	104.8		
AM. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	104.8		
ii)	Post Lining Inspection		m	104.8		
iii)	Warranty Inspection		m	104.8		
AM. 3	Remove Intruding Sewer Services	E2	each	1		
AM. 4	Flow Control	E2	each	1		
AM. 5	Full Segment CIPP	E2				
a)	300mm		m	104.8		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AM. 6	Reinstatement of Sewer Services	E2	each	25		
<b>Subtotal:</b>						
<b>AN Hargrave St (CL) (Asset No. MA20014239) - 2nd MH N of Broadway Av (Asset No. MH20012854) to 3rd MH N of Broadway Av (Asset No. MH20012872)</b>						
AN. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	14.9		
ii)	Warranty Cleaning		m	14.9		
AN. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	14.9		
ii)	Post Lining Inspection		m	14.9		
iii)	Warranty Inspection		m	14.9		
AN. 3	Flow Control	E2	each	1		
AN. 4	Full Segment CIPP	E2				
a)	300mm		m	14.9		
AN. 5	Reinstatement of Sewer Services	E2	each	3		
<b>Subtotal:</b>						
<b>AO Henry Av (Asset No. MA20019690) - 2nd MH E of Maude St (Asset No. MH20017694) to 1st MH E of Maude St (Asset No. MH20017746)</b>						
AO. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	46.5		
ii)	Warranty Cleaning		m	46.5		
AO. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	46.5		
ii)	Post Lining Inspection		m	46.5		
iii)	Warranty Inspection		m	46.5		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AO. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	1		
AO. 4	Additional Solid Debris Cutting	E2	m	0.4		
AO. 5	Flow Control	E2	each	1		
AO. 6	Full Segment CIPP	E2				
a)	300mm		m	46.5		
AO. 7	Reinstatement of Sewer Services	E2	each	3		
<b>Subtotal:</b>						
<b>AP</b>	<b>Home St (Asset No. MA20018038) - 2nd MH N of Wellington Av (Asset No. MH20016186) to 1st MH N of Wellington Av (Asset No. MH20016134)</b>					
AP. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	93.7		
ii)	Warranty Cleaning		m	93.7		
AP. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	93.7		
ii)	Post Lining Inspection		m	93.7		
iii)	Warranty Inspection		m	93.7		
AP. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	1		
AP. 4	Additional Solid Debris Cutting	E2	m	19.0		
AP. 5	Remove Intruding Sewer Services	E2	each	3		
AP. 6	Flow Control	E2	each	1		
AP. 7	Full Segment CIPP	E2				
a)	375mm		m	93.7		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AP. 8	Reinstatement of Sewer Services	E2	each	22		
<b>Subtotal:</b>						
<b>AQ Home St (Asset No. MA20013367) - 1st MH S of Portage Av (Asset No. MH20013910) to MH at Preston Av (Asset No. MH70013154)</b>						
AQ. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	83.3		
ii)	Warranty Cleaning		m	83.3		
AQ. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	83.3		
ii)	Post Lining Inspection		m	83.3		
iii)	Warranty Inspection		m	83.3		
AQ. 3	Remove Intruding Sewer Services	E2	each	1		
AQ. 4	Flow Control	E2	each	1		
AQ. 5	Full Segment CIPP	E2				
a)	300mm		m	83.3		
AQ. 6	Reinstatement of Sewer Services	E2	each	7		
<b>Subtotal:</b>						
<b>AR Honeyman Av (Asset No. MA20015459) - MH at Chestnut St (CL) (Asset No. MH20013945) to MH at Chestnut (EPL) (Asset No. MH20013941)</b>						
AR. 1	Sewer Cleaning	E2 & CW 2140				
a)	450mm					
i)	AQ.		m	12.6		
ii)	Warranty Cleaning		m	12.6		

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AR. 2	Sewer Inspection	E2 & CW 2145				
a)	450mm					
i)	Pre-lining Inspection		m	12.6		
ii)	Post Lining Inspection		m	12.6		
iii)	Warranty Inspection		m	12.6		
AR. 3	Remove Intruding Sewer Services	E2	each	2		
AR. 4	Flow Control	E2	each	1		
AR. 5	Full Segment CIPP	E2				
a)	450mm		m	12.6		
AR. 6	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						
<b>AS</b>	<b>Kennedy St (Asset No. MA20014045) - 3rd MH S of Broadway Av (Asset No. MH20012724) to 4th MH S of Broadway Av (Asset No. MH20012723)</b>					
AS. 1	Sewer Cleaning	E2 & CW 2140				
a)	550mm					
i)	Pre-lining Cleaning		m	45.5		
ii)	Warranty Cleaning		m	45.5		
AS. 2	Sewer Inspection	E2 & CW 2145				
a)	550mm					
i)	Pre-lining Inspection		m	45.5		
ii)	Post Lining Inspection		m	45.5		
iii)	Warranty Inspection		m	45.5		
AS. 3	Flow Control	E2	each	1		
AS. 4	Full Segment CIPP	E2				
a)	550mm		m	45.5		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>AT Kennedy St (Asset No. MA20014046) - 2nd MH S of Broadway Av (Asset No. MH20012725) to 3rd MH S of Broadway Av (Asset No. MH20012724)</b>						
AT. 1	Sewer Cleaning	E2 & CW 2140				
a)	550mm					
i)	Pre-lining Cleaning		m	42.2		
ii)	Warranty Cleaning		m	42.2		
AT. 2	Sewer Inspection	E2 & CW 2145				
a)	550mm					
i)	Pre-lining Inspection		m	42.2		
ii)	Post Lining Inspection		m	42.2		
iii)	Warranty Inspection		m	42.2		
AT. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
AT. 4	Remove Intruding Sewer Services	E2	each	1		
AT. 5	Flow Control	E2	each	1		
AT. 6	Full Segment CIPP	E2				
a)	550mm		m	42.2		
AT. 7	Reinstatement of Sewer Services	E2	each	5		
<b>Subtotal:</b>						
<b>AU Kennedy (Asset No. MA20014047) - 2nd MH S of Broadway Av (Asset No. MH20012768) to 1st MH S of Broadway Av (Asset No. MH20012725)</b>						
AU. 1	Sewer Cleaning	E2 & CW 2140				
a)	550mm					
i)	Pre-lining Cleaning		m	88.8		
ii)	Warranty Cleaning		m	88.8		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AU. 2	Sewer Inspection	E2 & CW 2145				
a)	550mm					
i)	Pre-lining Inspection		m	88.8		
ii)	Post Lining Inspection		m	88.8		
iii)	Warranty Inspection		m	88.8		
AU. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
AU. 4	Remove Intruding Sewer Services	E2	each	1		
AU. 5	Flow Control	E2	each	1		
AU. 6	Full Segment CIPP	E2				
a)	550mm		m	88.8		
AU. 7	Reinstatement of Sewer Services	E2	each	8		
<b>Subtotal:</b>						
<b>AV</b>	<b>Kennedy St (Asset No. MA20016935) - 1st MH N of Sargent Av (Asset No. MH20015216) to MH at Sargent Av (Asset No. MH20015221)</b>					
AV. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	99.4		
ii)	Warranty Cleaning		m	99.4		
AV. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	99.4		
ii)	Post Lining Inspection		m	99.4		
iii)	Warranty Inspection		m	99.4		
AV. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
AV. 4	Remove Intruding Sewer Services	E2	each	4		
AV. 5	Flow Control	E2	each	1		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AV. 6	Full Segment CIPP	E2				
a)	300mm		m	99.4		
AV. 7	Reinstatement of Sewer Services	E2	each	13		
<b>Subtotal:</b>						
<b>AW Kennedy St (Asset No. MA20014044) - 4th MH S of Broadway Av (Asset No. MH20012723) to 5th MH S of Broadway Av (Asset No. MH20012720)</b>						
AW. a)	Sewer Cleaning	E2 & CW 2140				
a)	550mm					
i)	Pre-lining Cleaning		m	87.2		
ii)	Warranty Cleaning		m	87.2		
AW. 2	Sewer Inspection	E2 & CW 2145				
a)	550mm					
i)	Pre-lining Inspection		m	87.2		
ii)	Post Lining Inspection		m	87.2		
iii)	Warranty Inspection		m	87.2		
AW. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
AW. 4	Remove Intruding Sewer Services	E2	each	2		
AW. 5	Flow Control	E2	each	1		
AW. 6	Full Segment CIPP	E2				
a)	550mm		m	87.2		
AW. 7	Reinstatement of Sewer Services	E2	each	9		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>AX Langside St (Asset No. MA20016763) - 2nd MH S of Sargent Av (Asset No. MH20015092) to 3rd MH S of Sargent Av (Asset No. MH20015068)</b>						
AX. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	76.2		
ii)	Warranty Cleaning		m	76.2		
AX. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	76.2		
ii)	Post Lining Inspection		m	76.2		
iii)	Warranty Inspection		m	76.2		
AX. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
AX. 4	Remove Intruding Sewer Services	E2	each	6		
AX. 5	Flow Control	E2	each	1		
AX. 6	Full Segment CIPP	E2				
a)	375mm		m	76.2		
AX. 7	Reinstatement of Sewer Services	E2	each	19		
<b>Subtotal:</b>						
<b>AY Langside St (Asset No. MA20016473) - 1st MH S of Furley PI (Asset No. MH20014818) to 1st MH N of Furby PI (Asset No. MH70012356)</b>						
AY. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	75.5		
ii)	Warranty Cleaning		m	75.5		

**FORM B (R1): PRICES**  
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AY. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	75.5		
ii)	Post Lining Inspection		m	75.5		
iii)	Warranty Inspection		m	75.5		
AY. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
AY. 4	Remove Intruding Sewer Services	E2	each	5		
AY. 5	Flow Control	E2	each	1		
AY. 6	Full Segment CIPP	E2				
a)	300mm		m	75.5		
AY. 7	Reinstatement of Sewer Services	E2	each	19		
<b>Subtotal:</b>						
<b>AZ</b>	<b>Lipton St (Asset No. MA20013794) - 1st MH S of Wolseley Av (Asset No. MH20012511) to MH at Westminster Av (Asset No. MH20012492)</b>					
AZ. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	74.5		
ii)	Warranty Cleaning		m	74.5		
AZ. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	74.5		
ii)	Post Lining Inspection		m	74.5		
iii)	Warranty Inspection		m	74.5		
AZ. 3	Remove Intruding Sewer Services	E2	each	1		
AZ. 4	Flow Control	E2	each	1		
AZ. 5	Full Segment CIPP	E2				
a)	300mm		m	74.5		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AZ. 6	Reinstatement of Sewer Services	E2	each	18		
<b>Subtotal:</b>						
<b>BA Logan Av (Asset No. MA20012030) - MH at Quelch St (Asset No. MH20010965) to 1st MH E of Quelch St (Asset No. MH70015978)</b>						
BA. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	100.2		
ii)	Warranty Cleaning		m	100.2		
BA. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	100.2		
ii)	Post Lining Inspection		m	100.2		
iii)	Warranty Inspection		m	100.2		
BA. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	3		
BA. 4	Flow Control	E2	each	1		
BA. 5	Full Segment CIPP	E2				
a)	750mm		m	100.2		
BA. 6	Reinstatement of Sewer Services	E2	each	11		
<b>Subtotal:</b>						
<b>BB Logan Av (Asset No. MA20013042) - MH at Vine St (CL) (Asset No. MH20010963) to MH at Vine St (EL) (Asset No. MH20016277)</b>						
BB. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	5.7		
ii)	Warranty Cleaning		m	5.7		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BB. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
	i) Pre-lining Inspection		m	5.7		
	ii) Post Lining Inspection		m	5.7		
	iii) Warranty Inspection		m	5.7		
BB. 3	Flow Control	E2	each	1		
BB. 4	Full Segment CIPP	E2				
a)	750mm		m	5.7		
<b>Subtotal:</b>						
<b>BC</b>	<b>Logan Av (Asset No. MA20013093) - MH at Winks St (Asset No. MH20011918) to 1st MH E of Winks St (Asset No. MH20017446)</b>					
BC 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
	i) Pre-lining Cleaning		m	47.6		
	ii) Warranty Cleaning		m	47.6		
BC 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
	i) Pre-lining Inspection		m	47.6		
	ii) Post Lining Inspection		m	47.6		
	iii) Warranty Inspection		m	47.6		
BC 3	Flow Control	E2	each	1		
BC 4	Full Segment CIPP	E2				
a)	750mm		m	47.6		
BC 5	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>BD Logan Av (Asset No. MA70024709) - 1st MH E of Blaine St (Asset No. MH70008536) to MH at Winks St (Asset No. MH20011918)</b>						
BD 1	Sewer Cleaning	E2 & CW 2140				
a)	600mm/750mm					
i)	Pre-lining Cleaning		m	106.5		
ii)	Warranty Cleaning		m	106.5		
BD 2	Sewer Inspection	E2 & CW 2145				
a)	600mm/750mm					
i)	Pre-lining Inspection		m	106.5		
ii)	Post Lining Inspection		m	106.5		
iii)	Warranty Inspection		m	106.5		
BD 3	Flow Control	E2	each	1		
BD 4	Full Segment CIPP	E2				
a)	600mm/750mm		m	106.5		
BD 5	Reinstatement of Sewer Services	E2	each	15		
<b>Subtotal:</b>						
<b>BE Logan Av (Asset No. MA70040271) - 1st MH E of Quelch St (Asset No. MH70015978) to MH at Vine St (Asset No. MH20010963)</b>						
BE. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	96.2		
ii)	Warranty Cleaning		m	96.2		
BE. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	96.2		
ii)	Post Lining Inspection		m	96.2		
iii)	Warranty Inspection		m	96.2		
BE. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BE. 4	Remove Intruding Sewer Services	E2	each	1		
BE. 5	Flow Control	E2	each	1		
BE. 6	Full Segment CIPP	E2				
a)	750mm		m	96.2		
BE. 7	Reinstatement of Sewer Services	E2	each	17		
<b>Subtotal:</b>						
<b>BF</b>	<b>Logan Av (Asset No. MA70040638) - MH at Vine St (Asset No. MH70016277) to MH at Westminster Av (Asset No. MH70016276)</b>					
BF. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	90.4		
ii)	Warranty Cleaning		m	90.4		
BF. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	90.4		
ii)	Post Lining Inspection		m	90.4		
iii)	Warranty Inspection		m	90.4		
BF. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	3		
BF. 4	Flow Control	E2	each	1		
BF. 5	Full Segment CIPP	E2				
a)	750mm		m	90.4		
BF. 6	Reinstatement of Sewer Services	E2	each	7		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>BG</b> Lorne Av (Asset No. MA00013745) - MH at Beaconsfield St (Asset No. MH00012321) to 1st MH W of Beaconsfield St (Asset No. MH00012235)						
BG. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	108.0		
ii)	Warranty Cleaning		m	108.0		
BG. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	108.0		
ii)	Post Lining Inspection		m	108.0		
iii)	Warranty Inspection		m	108.0		
BG. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
BG. 4	Additional Solid Debris Cutting	E2	m	13.7		
BG. 5	Remove Intruding Sewer Services	E2	each	3		
BG. 6	Flow Control	E2	each	1		
BG. 7	Full Segment CIPP	E2				
a)	300mm		m	108.0		
BG. 8	Reinstatement of Sewer Services	E2	each	23		
<b>Subtotal:</b>						
<b>BH</b> Lusted Av (Asset No. MA00013591) - 1st MH E of Euclid Av (CL) (Asset No. MH00012339) to MH at Euclid Av (Asset No. MH00012117)						
BH. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	82.6		
ii)	Warranty Cleaning		m	82.6		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BH. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	82.6		
ii)	Post Lining Inspection		m	82.6		
iii)	Warranty Inspection		m	82.6		
BH. 3	Flow Control	E2	each	1		
BH. 4	Remove Intruding Sewer Services	E2	each	1		
BH. 5	Full Segment CIPP	E2				
a)	300mm		m	82.6		
BH. 6	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						
<b>Bl</b> Manitoba Av (Asset No. MA00014786) - MH at McGregor St (EPL) (Asset No. MH00012529) to 1st MH E of McGregor St (Asset No. MH00013188)						
Bl. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	94.3		
ii)	Warranty Cleaning		m	94.3		
Bl. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	94.3		
ii)	Post Lining Inspection		m	94.3		
iii)	Warranty Inspection		m	94.3		
Bl. 3	Remove Intruding Sewer Services	E2	each	1		
Bl. 4	Flow Control	E2	each	1		
Bl. 5	Full Segment CIPP	E2				
a)	300mm		m	94.3		
Bl. 6	Reinstatement of Sewer Services	E2	each	18		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>BJ Palmerston Av (Asset No. MA20011576) - 1st MH E of Garfield St (Asset No. MH70008170) to MH at Garfield St (Asset No. MH20010547)</b>						
BJ. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	88.3		
ii)	Warranty Cleaning		m	88.3		
BJ. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	88.3		
ii)	Post Lining Inspection		m	88.3		
iii)	Warranty Inspection		m	88.3		
BJ. 3	Remove Intruding Sewer Services	E2	each	1		
BJ. 4	Flow Control	E2	each	1		
BJ. 5	Full Segment CIPP	E2				
a)	300mm		m	88.3		
BJ. 6	Reinstatement of Sewer Services	E2	each	8		
<b>Subtotal:</b>						
<b>BK Park Lane Av (Asset No. MA00008215) - 1st MH N of Parklane Av (Asset No. MH00008610) to 2nd MH S of Hekla Av (Asset No. MH00007471)</b>						
BK. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	121.5		
ii)	Warranty Cleaning		m	121.5		
BK. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	121.5		
ii)	Post Lining Inspection		m	121.5		
iii)	Warranty Inspection		m	121.5		
BK. 3	Remove Intruding Sewer Services	E2	each	1		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BK. 4	Flow Control	E2	each	1		
BK. 5	Full Segment CIPP	E2				
a)	250mm		m	121.5		
BK. 6	Reinstatement of Sewer Services	E2	each	6		
<b>Subtotal:</b>						
<b><u>BL</u> Parr St (Asset No. MA70012386) - 1st MH S of Alfred Av (Asset No. MH70004960) to MH at Burrows Av (Nof CL) (Asset No. MH00013035)</b>						
BL. 1	Sewer Cleaning	E2 & CW 2140				
a)	600mm					
i)	Pre-lining Cleaning		m	39.2		
ii)	Warranty Cleaning		m	39.2		
BL. 2	Sewer Inspection	E2 & CW 2145				
a)	600mm					
i)	Pre-lining Inspection		m	39.2		
ii)	Post Lining Inspection		m	39.2		
iii)	Warranty Inspection		m	39.2		
BL. 3	Flow Control	E2	each	1		
BL. 4	Full Segment CIPP	E2				
a)	600mm		m	39.2		
BL. 5	Reinstatement of Sewer Services	E2	each	1		
<b>Subtotal:</b>						
<b><u>BM</u> Parr St (Asset No. MA00014622) - MH at Burrows (N of CL) (Asset No. MH00013035) to MH at Burrows (CL) (Asset No. MH00013038)</b>						
BM. 1	Sewer Cleaning	E2 & CW 2140				
a)	600mm					
i)	Pre-lining Cleaning		m	5.0		
ii)	Warranty Cleaning		m	5.0		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BM. 2	Sewer Inspection	E2 & CW 2145				
a)	600mm					
i)	Pre-lining Inspection		m	5.0		
ii)	Post Lining Inspection		m	5.0		
iii)	Warranty Inspection		m	5.0		
BM. 3	Flow Control	E2	each	1		
BM. 4	Full Segment CIPP	E2				
a)	600mm		m	5.0		
BM. 5	Reinstatement of Sewer Services	E2	each	1		
<b>Subtotal:</b>						
<b>BN Pembina Hwy (Asset No. MA60015825) - 2nd MH N of Bison Dr (Asset No. MH60013541) to 3rd MH N of Bison Dr (Asset No. MH60013543)</b>						
BN. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	96.6		
ii)	Warranty Cleaning		m	96.6		
BN. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	96.6		
ii)	Post Lining Inspection		m	96.6		
iii)	Warranty Inspection		m	96.6		
BN. 3	Flow Control	E2	each	1		
BN. 4	Full Segment CIPP	E2				
a)	250mm		m	96.6		
BN. 5	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>BO Pembina Hwy (W of CL) (Asset No. MA60015827) - 3rd MH N of Bison Dr (Asset No. MH60013543) to 4th MH N of Bison Dr (Asset No. MH60013583)</b>						
BO. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	97.4		
ii)	Warranty Cleaning		m	97.4		
BO. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	97.4		
ii)	Post Lining Inspection		m	97.4		
iii)	Warranty Inspection		m	97.4		
BO. 3	Flow Control	E2	each	1		
BO. 4	Full Segment CIPP	E2				
a)	250mm		m	97.4		
BO. 5	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						
<b>BP Pembina Hwy (W of CL) (Asset No. MA60015778) - 1st MH N of Bison Dr (Asset No. MH60013492) to 2nd MH N of Bison Dr (Asset No. MH60013542)</b>						
BP. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	96.9		
ii)	Warranty Cleaning		m	96.9		
BP. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	96.9		
ii)	Post Lining Inspection		m	96.9		
iii)	Warranty Inspection		m	96.9		
BP. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BP. 4	Flow Control	E2	each	1		
BP. 5	Full Segment CIPP	E2				
a)	250mm		m	96.9		
BP. 6	Reinstatement of Sewer Services	E2	each	3		
<b>Subtotal:</b>						
<b>BQ Pembina Hwy (Asset No. MA60015777) - 1st MH N of Bison Dr (Asset No. MH60013491) to 2nd MH N of Bison Dr (Asset No. MH60013492)</b>						
BQ. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	83.4		
ii)	Warranty Cleaning		m	83.4		
BQ. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	83.4		
ii)	Post Lining Inspection		m	83.4		
iii)	Warranty Inspection		m	83.4		
BQ. 3	Remove Intruding Sewer Services	E2	each	1		
BQ. 4	Flow Control	E2	each	1		
BQ. 5	Full Segment CIPP	E2				
a)	250mm		m	83.4		
BQ. 6	Reinstatement of Sewer Services	E2	each	5		
<b>Subtotal:</b>						
<b>BR Pembina Hwy (Asset No. MA60015775) - 2nd MH S of Bison Dr (Asset No. MH60013489) to 1st MH S of Bison Dr (Asset No. MH60013490)</b>						
BR. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	88.2		
ii)	Warranty Cleaning		m	88.2		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BR. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	88.2		
ii)	Post Lining Inspection		m	88.2		
iii)	Warranty Inspection		m	88.2		
BR. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
BR. 4	Additional Solid Debris Cutting	E2	m	5.0		
BR. 5	Remove Intruding Sewer Services	E2	each	1		
BR. 6	Flow Control	E2	each	1		
BR. 7	Full Segment CIPP	E2				
a)	250mm		m	88.2		
BR. 8	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						
<b>BS</b>	<b>Pembina Hwy (Asset No. MA60015776) - 1st MH S of Bison Dr (Asset No. MH60013490) to 1st MH N of Bison Dr (Asset No. MH60013491)</b>					
BS. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	84.8		
ii)	Warranty Cleaning		m	84.8		
BS. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	84.8		
ii)	Post Lining Inspection		m	84.8		
iii)	Warranty Inspection		m	84.8		
BS. 3	Flow Control	E2	each	1		
BS. 4	Full Segment CIPP	E2				
a)	250mm		m	84.8		

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BS. 5	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						
<b><u>BT</u> Polson Av (W Leg) (Asset No. MA00011322) - MH at Polson Av (N Leg) (Asset No. MH00009113) to (Asset No. MH00009114)</b>						
BT. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	42.7		
ii)	Warranty Cleaning		m	42.7		
BT. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	42.7		
ii)	Post Lining Inspection		m	42.7		
iii)	Warranty Inspection		m	42.7		
BT. 3	Remove Intruding Sewer Services	E2	each	1		
BT. 4	Flow Control	E2	each	1		
BT. 5	Full Segment CIPP	E2				
a)	375mm		m	42.7		
BT. 6	Reinstatement of Sewer Services	E2	each	8		
<b>Subtotal:</b>						
<b><u>BU</u> Polson Av (Asset No. MA00012426) - 2nd MH E of Airlies St (Asset No. MH00009139) to 3rd MH E of Airlies St (Asset No. MH70027346)</b>						
BU. 1	Sewer Cleaning	E2 & CW 2140				
a)	1550x1200					
i)	Pre-lining Cleaning		m	100.7		
ii)	Warranty Cleaning		m	100.7		

**FORM B (R1): PRICES**  
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BU. 2	Sewer Inspection	E2 & CW 2145				
a)	1550x1200					
i)	Pre-lining Inspection		m	100.7		
ii)	Post Lining Inspection		m	100.7		
iii)	Warranty Inspection		m	100.7		
BU. 3	Remove Intruding Sewer Services	E2	each	1		
BU. 4	Flow Control	E2	each	1		
BU. 5	Full Segment CIPP	E2				
a)	1550x1200		m	100.7		
BU. 6	Reinstatement of Sewer Services	E2	each	18		
<b>Subtotal:</b>						
<b>BV Polson By (E Leg) (Asset No. MA00011367) - 1st</b>						
<b>MH N of Polson St (N Leg) (Asset No. MH00009150) to MH at Polson St (Asset No. TE00003828)</b>						
BV. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	42.3		
ii)	Warranty Cleaning		m	42.3		
BV. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	42.3		
ii)	Post Lining Inspection		m	42.3		
iii)	Warranty Inspection		m	42.3		
BV. 3	Remove Intruding Sewer Services	E2	each	1		
BV. 4	Flow Control	E2	each	1		
BV. 5	Full Segment CIPP	E2				
a)	300mm		m	42.3		
BV. 6	Reinstatement of Sewer Services	E2	each	5		
<b>Subtotal:</b>						

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>BW</b> Portage Av (Asset No. MA20015441) - MH at Beverley St (Asset No. MH20013919) to MH at Canora St (Asset No. MH20013920)						
BW. 1	Sewer Cleaning	E2 & CW 2140				
a)	600mm					
i)	Pre-lining Cleaning		m	32.1		
ii)	Warranty Cleaning		m	32.1		
BW. 2	Sewer Inspection	E2 & CW 2145				
a)	600mm					
i)	Pre-lining Inspection		m	32.1		
ii)	Post Lining Inspection		m	32.1		
iii)	Warranty Inspection		m	32.1		
BW. 3	Flow Control	E2	each	1		
BW. 4	Full Segment CIPP	E2				
a)	600mm		m	32.1		
<b>Subtotal:</b>						
<b>BX</b> Powers St (Asset No. MA00014872) - MH at Beverley St (Asset No. MH20013919) to MH at Canora St (Asset No. MH20013920)						
BX. 1	Sewer Cleaning	E2 & CW 2140				
a)	600mm					
i)	Pre-lining Cleaning		m	12.9		
ii)	Warranty Cleaning		m	12.9		
BX. 2	Sewer Inspection	E2 & CW 2145				
a)	600mm					
i)	Pre-lining Inspection		m	12.9		
ii)	Post Lining Inspection		m	12.9		
iii)	Warranty Inspection		m	12.9		
BX. 3	Internal Sewer Repairs	E3 & CW 2145				
a)	Concrete Patching					
i)	Up to 1.0 metre long		each	1.0		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BX. 4	Flow Control	E2	each	1		
BX. 5	Full Segment CIPP	E2				
a)	600mm		m	12.9		
BX. 6	Reinstatement of Sewer Services	E2	each	1		
<b>Subtotal:</b>						
<b>BY</b>	<b>Powers St (Asset No. MA00013122) - MH at Pritchard Av (Asset No. MH00011713) to MH at Manitoba Av (Asset No. MH00013148)</b>					
BY. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	90.6		
ii)	Warranty Cleaning		m	90.6		
BY. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	90.6		
ii)	Post Lining Inspection		m	90.6		
iii)	Warranty Inspection		m	90.6		
BY. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
BY. 4	Remove Intruding Sewer Services	E2	each	1		
BY. 5	Flow Control	E2	each	1		
BY. 6	Full Segment CIPP	E2				
a)	750mm		m	90.6		
BY. 7	Reinstatement of Sewer Services	E2	each	19		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>BZ Powers St (Asset No. MA00013092) - MH at Pritchard Av (Asset No. MH00011694) to MH at Selkirk Av (Asset No. MH00011713)</b>						
BZ. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	90.5		
ii)	Warranty Cleaning		m	90.5		
BZ. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	90.5		
ii)	Post Lining Inspection		m	90.5		
iii)	Warranty Inspection		m	90.5		
BZ. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	4		
BZ. 4	Flow Control	E2	each	1		
BZ. 5	Full Segment CIPP	E2				
a)	750mm		m	90.5		
<b>Subtotal:</b>						
<b>CA Ruttan By (W Leg) (Asset No. MA60017622) - MH at Ruttan By (Asset No. MH60015263) to 1st MH S of Oakenwald (Asset No. MH60015243)</b>						
CA. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm					
i)	Pre-lining Cleaning		m	98.0		
ii)	Warranty Cleaning		m	98.0		
CA. 2	Sewer Inspection	E2 & CW 2145				
a)	200mm					
i)	Pre-lining Inspection		m	98.0		
ii)	Post Lining Inspection		m	98.0		
iii)	Warranty Inspection		m	98.0		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CA. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	4		
CA. 4	Remove Intruding Sewer Services	E2	each	6		
CA. 5	Flow Control	E2	each	1		
CA. 6	Full Segment CIPP	E2				
a)	200mm		m	98.0		
CA. 7	Reinstatement of Sewer Services	E2	each	11		
<b>Subtotal:</b>						
<b>CB</b>	<b>Ruttan By (W Leg) (Asset No. MA60023827) - 1st MH S of Oakenwald (Asset No. MH60015243) to MH at Oakenwald (Asset No. MH60015229)</b>					
CB. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	100.5		
ii)	Warranty Cleaning		m	100.5		
CB. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	100.5		
ii)	Post Lining Inspection		m	100.5		
iii)	Warranty Inspection		m	100.5		
CB. 3	Flow Control	E2	each	1		
CB. 4	Full Segment CIPP	E2				
a)	250mm		m	100.5		
CB. 5	Reinstatement of Sewer Services	E2	each	12		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>CC Sherburn St (Asset No. MA20014956) - MH at Westminster Av (Asset No. MH20013504) to 1st MH S of Westminster Av (Asset No. MH20012461)</b>						
CC. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	78.2		
ii)	Warranty Cleaning		m	78.2		
CC. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	78.2		
ii)	Post Lining Inspection		m	78.2		
iii)	Warranty Inspection		m	78.2		
CC. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	6		
CC. 4	Flow Control	E2	each	1		
CC. 5	Full Segment CIPP	E2				
a)	300mm		m	78.2		
CC. 6	Reinstatement of Sewer Services	E2	each	15		
<b>Subtotal:</b>						
<b>CD Sherburn St (Asset No. MA20013732) - MH at Palmerston Av (Asset No. MH20012442) to 1st MH N of Palmerston Av (Asset No. MH20012452)</b>						
CD. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	83.5		
ii)	Warranty Cleaning		m	83.5		
CD. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	83.5		
ii)	Post Lining Inspection		m	83.5		
iii)	Warranty Inspection		m	83.5		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CD. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	9		
CD. 4	Remove Intruding Sewer Services	E2	each	2		
CD. 5	Flow Control	E2	each	1		
CD. 6	Full Segment CIPP	E2				
a)	300mm		m	83.5		
CD. 7	Reinstatement of Sewer Services	E2	each	14		
<b>Subtotal:</b>						
<b>CE</b>	<b>Sherburn St (Asset No. MA70021946) - 1st MH N of Palmerston Av (Asset No. MH20012452) to 2nd MH N of Palmerston Av (Asset No. MH70007946)</b>					
CE. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	32.3		
ii)	Warranty Cleaning		m	32.3		
CE. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	32.3		
ii)	Post Lining Inspection		m	32.3		
iii)	Warranty Inspection		m	32.3		
CE. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
CE. 4	Flow Control	E2	each	1		
CE. 5	Full Segment CIPP	E2				
a)	300mm		m	32.3		
CE. 6	Reinstatement of Sewer Services	E2	each	6		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>CF Sherburn St (Asset No. MA20017759) - 2nd MH S of Notre Dame Av (Asset No. MH20015886) to 1st MH S of Notre Dame Av (Asset No. MH20015912)</b>						
CF. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	82.8		
ii)	Warranty Cleaning		m	82.8		
CF. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	82.8		
ii)	Post Lining Inspection		m	82.8		
iii)	Warranty Inspection		m	82.8		
CF. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
CF. 4	Remove Intruding Sewer Services	E2	each	1		
CF. 5	Flow Control	E2	each	1		
CF. 6	Full Segment CIPP	E2				
a)	375mm		m	82.8		
CF. 7	Reinstatement of Sewer Services	E2	each	8		
<b>Subtotal:</b>						
<b>CG Simcoe St (Asset No. MA20017456) - MH at Simcoe St (Asset No. MH20015666) to 1st MH S of Simcoe St (Asset No. MH20015679)</b>						
CG. 1	Sewer Cleaning	E2 & CW 2140				
a)	600mm					
i)	Pre-lining Cleaning		m	13.6		
ii)	Warranty Cleaning		m	13.6		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CG. 2	Sewer Inspection	E2 & CW 2145				
a)	600mm					
i)	Pre-lining Inspection		m	13.6		
ii)	Post Lining Inspection		m	13.6		
iii)	Warranty Inspection		m	13.6		
CG. 3	Flow Control	E2	each	1		
CG. 4	Full Segment CIPP	E2				
a)	600mm		m	13.6		
CG. 5	Reinstatement of Sewer Services	E2	each	23		
<b>Subtotal:</b>						
<b>CH</b>	<b>Simcoe St (Asset No. MA70027223) - 3rd MH S of St. Matthews Av (Asset No. MH20013983) to Portage Av (Asset No. TE70012453)</b>					
CH. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	104.0		
ii)	Warranty Cleaning		m	104.0		
CH. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	104.0		
ii)	Post Lining Inspection		m	104.0		
iii)	Warranty Inspection		m	104.0		
CH. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	8		
CH. 4	Flow Control	E2	each	1		
CH. 5	Full Segment CIPP	E2				
a)	750mm		m	104.0		
CH. 6	Reinstatement of Sewer Services	E2	each	14		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>C/</b> <b>Simcoe St (Asset No. MA20015499) - MH at St. Matthews Av (Asset No. MH20015399) to 1st MH S of St. Matthews Av (Asset No. MH20013987)</b>						
Cl. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	100.7		
ii)	Warranty Cleaning		m	100.7		
Cl. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	100.7		
ii)	Post Lining Inspection		m	100.7		
iii)	Warranty Inspection		m	100.7		
Cl. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	1		
Cl. 4	Flow Control	E2	each	1		
Cl. 5	Full Segment CIPP	E2				
a)	750mm		m	100.7		
Cl. 6	Reinstatement of Sewer Services	E2	each	24		
<b>Subtotal:</b>						
<b>CJ</b> <b>Simcoe St (Asset No. MA20017439) - 1st MH S of Ellice Av (Asset No. MH20015673) to 2nd MH S of Ellice Av (Asset No. MH20015648)</b>						
CJ. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	90.8		
ii)	Warranty Cleaning		m	90.8		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CJ. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	90.8		
ii)	Post Lining Inspection		m	90.8		
iii)	Warranty Inspection		m	90.8		
CJ. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
CJ. 4	Flow Control	E2	each	1		
CJ. 5	Full Segment CIPP	E2				
a)	750mm		m	90.8		
CJ. 6	Reinstatement of Sewer Services	E2	each	21		
<b>Subtotal:</b>						
<b>CK</b>	<b>Simcoe St (Asset No. MA20017467) - MH at Ellice Av (Asset No. MH20015679) to 1st MH S of Ellice Av (Asset No. MH20015673)</b>					
CK. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	75.2		
ii)	Warranty Cleaning		m	75.2		
CK. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	75.2		
ii)	Post Lining Inspection		m	75.2		
iii)	Warranty Inspection		m	75.2		
CK. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	3		
CK. 4	Flow Control	E2	each	1		
CK. 5	Full Segment CIPP	E2				
a)	750mm		m	75.2		

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CK. 6	Reinstatement of Sewer Services	E2	each	17		
<b>Subtotal:</b>						
<b>CL Simcoe St (Asset No. MA20015503) - 2nd MH S of St. Matthews Av (Asset No. MH20013984) to 3rd MH S of St. Matthews Av (Asset No. MH20013983)</b>						
CL. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	100.4		
ii)	Warranty Cleaning		m	100.4		
CL. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	100.4		
ii)	Post Lining Inspection		m	100.4		
iii)	Warranty Inspection		m	100.4		
CL. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
CL. 4	Flow Control	E2	each	1		
CL. 5	Full Segment CIPP	E2				
a)	750mm		m	100.4		
CL. 6	Reinstatement of Sewer Services	E2	each	30		
<b>Subtotal:</b>						
<b>CM Simcoe St (Asset No. MA20015506) - 1st MH S of St. Matthews Av (Asset No. MH20013987) to 2nd MH S of St. Matthews Av (Asset No. MH20013984)</b>						
CM. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	100.2		
ii)	Warranty Cleaning		m	100.2		

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CM. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	100.2		
ii)	Post Lining Inspection		m	100.2		
iii)	Warranty Inspection		m	100.2		
CM. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	1		
CM. 4	Remove Intruding Sewer Services	E2	each	2		
CM. 5	Flow Control	E2	each	1		
CM. 6	Full Segment CIPP	E2				
a)	750mm		m	100.2		
CM. 7	Reinstatement of Sewer Services	E2	each	26		
<b>Subtotal:</b>						
<b>CN</b>	<b>Simcoe St (Asset No. MA20017315) - 2nd MH S of Ellice Av (Asset No. MH20015648) to 3rd MH S of Ellice Av (Asset No. MH20015537)</b>					
CN. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	89.8		
ii)	Warranty Cleaning		m	89.8		
CN. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	89.8		
ii)	Post Lining Inspection		m	89.8		
iii)	Warranty Inspection		m	89.8		
CN. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
CN. 4	Flow Control	E2	each	1		

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CN. 5	Full Segment CIPP	E2				
a)	750mm		m	89.8		
CN. 6	Reinstatement of Sewer Services	E2	each	24		
<b>Subtotal:</b>						
<b>CO Simcoe St (Asset No. MA20017156) - 1st MH N of St. Matthews Av (Asset No. MH2001537) to MH at St. Matthews Av (Asset No. MH20015399)</b>						
CO. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	89.2		
ii)	Warranty Cleaning		m	89.2		
CO. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	89.2		
ii)	Post Lining Inspection		m	89.2		
iii)	Warranty Inspection		m	89.2		
CO. 3	Remove Intruding Sewer Services	E2	each	1		
CO. 4	Flow Control	E2	each	1		
CO. 5	Full Segment CIPP	E2				
a)	750mm		m	89.2		
CO. 6	Reinstatement of Sewer Services	E2	each	23		
<b>Subtotal:</b>						
<b>CP Simcoe St (Asset No. MA20017909) - MH at Wellington Av (Asset No. MH20016111) to 1st MH S of Wellington Av (Asset No. MH20016022)</b>						
CP. 1	Sewer Cleaning	E2 & CW 2140				
a)	450mm					
i)	Pre-lining Cleaning		m	95.1		
ii)	Warranty Cleaning		m	95.1		

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CP. 2	Sewer Inspection	E2 & CW 2145				
a)	450mm					
i)	Pre-lining Inspection		m	95.1		
ii)	Post Lining Inspection		m	95.1		
iii)	Warranty Inspection		m	95.1		
CP. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
CP. 4	Remove Intruding Sewer Services	E2	each	3		
CP. 5	Flow Control	E2	each	1		
CP. 6	Full Segment CIPP	E2				
a)	450mm		m	95.1		
CP. 7	Reinstatement of Sewer Services	E2	each	22		
<b>Subtotal:</b>						
<b>CQ</b>	<b>Spence St (Asset No. MA70040498) - 2nd MH N of Balmoral St (Asset No. MH70016155) to 3rd MH N of Balmoral St (Asset No. MH20013252)</b>					
CQ. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	14.0		
ii)	Warranty Cleaning		m	14.0		
CQ. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	14.0		
ii)	Post Lining Inspection		m	14.0		
iii)	Warranty Inspection		m	14.0		
CQ. 3	Flow Control	E2	each	1		
CQ. 4	Full Segment CIPP	E2				
a)	300mm		m	14.0		

**FORM B (R1): PRICES**  
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2011 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CQ. 5	Reinstatement of Sewer Services	E2	each	2		
<b>Subtotal:</b>						
<b>CR Spence St (Asset No. MA20014674) - 3rd MH N of Balmoral St (Asset No. MH20013252) to 4th MH N of Balmoral St (Asset No. MH20013265)</b>						
CR. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	77.8		
ii)	Warranty Cleaning		m	77.8		
CR. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	77.8		
ii)	Post Lining Inspection		m	77.8		
iii)	Warranty Inspection		m	77.8		
CR. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
CR. 4	Flow Control	E2	each	1		
CR. 5	Full Segment CIPP	E2				
a)	375mm		m	77.8		
CR. 6	Reinstatement of Sewer Services	E2	each	14		
<b>Subtotal:</b>						
<b>CS Spence St (Asset No. MA20014679) - 4th MH N of Balmoral St (Asset No. MH20013265) to 5th MH N of Balmoral St (Asset No. MH20013253)</b>						
CS. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	78.1		
ii)	Warranty Cleaning		m	78.1		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CS. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	78.1		
ii)	Post Lining Inspection		m	78.1		
iii)	Warranty Inspection		m	78.1		
CS. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
CS. 4	Flow Control	E2	each	1		
CS. 5	Full Segment CIPP	E2				
a)	375mm		m	78.1		
CS. 6	Reinstatement of Sewer Services	E2	each	12		
<b>Subtotal:</b>						
<b>CT</b>	<b>Spence St (Asset No. MA20014675) - 5th MH N of Balmoral St (Asset No. MH20013253) to MH at Broadway Av (Asset No. MH20013326)</b>					
CT. 1	Sewer Cleaning	E2 & CW 2140				
a)	375mm					
i)	Pre-lining Cleaning		m	78.3		
ii)	Warranty Cleaning		m	78.3		
CT. 2	Sewer Inspection	E2 & CW 2145				
a)	375mm					
i)	Pre-lining Inspection		m	78.3		
ii)	Post Lining Inspection		m	78.3		
iii)	Warranty Inspection		m	78.3		
CT. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	8		
CT. 4	Remove Intruding Sewer Services	E2	each	2		
CT. 5	Flow Control	E2	each	1		
CT. 6	Full Segment CIPP	E2				
a)	375mm		m	78.3		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CT. 7	Reinstatement of Sewer Services	E2	each	9		
<b>Subtotal:</b>						
<b>CU Spence St (Asset No. MA20014576) - 1st MH N of Balmoral St (Asset No. MH20013162) to 2nd MH N of Balmoral(Asset No. MH70016157)</b>						
CU. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	64.1		
ii)	Warranty Cleaning		m	64.1		
CU. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	64.1		
ii)	Post Lining Inspection		m	64.1		
iii)	Warranty Inspection		m	64.1		
CU. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	3		
CU. 4	Remove Intruding Sewer Services	E2	each	5		
CU. 5	Flow Control	E2	each	1		
CU. 6	Full Segment CIPP	E2				
a)	300mm		m	64.1		
CU. 7	Reinstatement of Sewer Services	E2	each	9		
<b>Subtotal:</b>						
<b>CV Sprague St (Asset No. MA20010922) - 2nd MH S of Portage Av (Asset No. MH20009964) to 1st MH S of Portage Av (Asset No. MH20010014)</b>						
CV. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	119.1		
ii)	Warranty Cleaning		m	119.1		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CV. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	119.1		
ii)	Post Lining Inspection		m	119.1		
iii)	Warranty Inspection		m	119.1		
CV. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	3		
CV. 4	Flow Control	E2	each	1		
CV. 5	Full Segment CIPP	E2				
a)	300mm		m	119.1		
CV. 6	Reinstatement of Sewer Services	E2	each	26		
<b>Subtotal:</b>						
<b>CW</b>	<b>Toronto St (Asset No. MA20017626) - 2nd MH N of Sargent Av (Asset No. MH20015810) to 1st MH N of Sargent Av (Asset No. MH20015816)</b>					
CW. 1	Sewer Cleaning	E2 & CW 2140				
a)	450mm					
i)	Pre-lining Cleaning		m	80.4		
ii)	Warranty Cleaning		m	80.4		
CW. 2	Sewer Inspection	E2 & CW 2145				
a)	450mm					
i)	Pre-lining Inspection		m	80.4		
ii)	Post Lining Inspection		m	80.4		
iii)	Warranty Inspection		m	80.4		
CW. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
CW. 4	Additional Solid Debris Cutting	E2	m	2.5		
CW. 5	Flow Control	E2	each	1		
CW. 6	Full Segment CIPP	E2				
a)	450mm		m	80.4		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CW. 7	Reinstatement of Sewer Services	E2	each	14		
<b>Subtotal:</b>						
<b>CX Wardlaw Av (Asset No. MA60018415) - MH at Daly St (Asset No. MH60013632) to 1st MH E of Daly St (Asset No. MH60013633)</b>						
CX. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	77.7		
ii)	Warranty Cleaning		m	77.7		
CX. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	77.7		
ii)	Post Lining Inspection		m	77.7		
iii)	Warranty Inspection		m	77.7		
CX. 3	Flow Control	E2	each	1		
CX. 4	Full Segment CIPP	E2				
a)	300mm		m	77.7		
CX. 5	Reinstatement of Sewer Services	E2	each	9		
<b>Subtotal:</b>						
<b>CY Wardlaw Av (Asset No. MA60020147) - 2nd MH E of Osborne St (Asset No. MH60017458) to 5th MH E of Osborne St (Asset No. MH60017459)</b>						
CY. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	48.9		
ii)	Warranty Cleaning		m	48.9		
CY. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	48.9		
ii)	Post Lining Inspection		m	48.9		
iii)	Warranty Inspection		m	48.9		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CY. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	3		
CY. 4	Remove Intruding Sewer Services	E2	each	1		
CY. 5	Flow Control	E2	each	1		
CY. 6	Full Segment CIPP	E2				
a)	300mm		m	48.9		
CY. 7	Reinstatement of Sewer Services	E2	each	10		
<b>Subtotal:</b>						
<b>CZ</b>	<b>Westminster Av (Asset No. MA20015076) - MH at Ethelberth St (EPL) (Asset No. MH20013588) to MH at Canora St (Asset No. MH20013811)</b>					
CZ. 1	Sewer Cleaning	E2 & CW 2140				
a)	750mm					
i)	Pre-lining Cleaning		m	82.0		
ii)	Warranty Cleaning		m	82.0		
CZ. 2	Sewer Inspection	E2 & CW 2145				
a)	750mm					
i)	Pre-lining Inspection		m	82.0		
ii)	Post Lining Inspection		m	82.0		
iii)	Warranty Inspection		m	82.0		
CZ. 3	Remove Intruding Sewer Services	E2	each	1		
CZ. 4	Flow Control	E2	each	1		
CZ. 5	Full Segment CIPP	E2				
a)	750mm		m	82.0		
CZ. 6	Reinstatement of Sewer Services	E2	each	15		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>DA William Av W (Asset No. MA20012250) - 1st MH W of Keewatin St (Asset No. MH20011172) to 2nd MH W of Keewatin St (Asset No. MH20011168)</b>						
DA. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	117.7		
ii)	Warranty Cleaning		m	117.7		
DA. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	117.7		
ii)	Post Lining Inspection		m	117.7		
iii)	Warranty Inspection		m	117.7		
DA. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	3		
DA. 4	Remove Intruding Sewer Services	E2	each	1		
DA. 5	Flow Control	E2	each	1		
DA. 6	Full Segment CIPP	E2				
a)	250mm		m	117.7		
DA. 7	Reinstatement of Sewer Services	E2	each	16		
<b>Subtotal:</b>						
<b>DB Wolseley Av (Asset No. MA20011554) - 1st MH E of Greenwood PI (Asset No. MH20010531) to MH at Greenwood PI (Asset No. MH20010528)</b>						
DB. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	47.1		
ii)	Warranty Cleaning		m	47.1		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
DB. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	47.1		
ii)	Post Lining Inspection		m	47.1		
iii)	Warranty Inspection		m	47.1		
DB. 3	Flow Control	E2	each	1		
DB. 4	Full Segment CIPP	E2				
a)	300mm		m	47.1		
DB. 5	Reinstatement of Sewer Services	E2	each	5		
<b>Subtotal:</b>						
<b>DC</b>	<b>Wolseley Av (Asset No. MA20013872) - MH at                      Evanson St (Asset No. MH20012582) to MH at                      Arlington St (Asset No. MH20012599)</b>					
DC. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	70.3		
ii)	Warranty Cleaning		m	70.3		
DC. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	70.3		
ii)	Post Lining Inspection		m	70.3		
iii)	Warranty Inspection		m	70.3		
DC. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
DC. 4	Remove Intruding Sewer Services	E2	each	1		
DC. 5	Flow Control	E2	each	1		
DC. 6	Full Segment CIPP	E2				
a)	300mm		m	70.3		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
DC. 7	Reinstatement of Sewer Services	E2	each	4		
<b>Subtotal:</b>						
<b>DD Wolseley Av (Asset No. MA20013953) - 1st MH E of Canora St (Asset No. MH20012640) to MH at Canora St (Asset No. MH70006098)</b>						
DD. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	29.6		
ii)	Warranty Cleaning		m	29.6		
DD. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	29.6		
ii)	Post Lining Inspection		m	29.6		
iii)	Warranty Inspection		m	29.6		
DD. 3	Flow Control	E2	each	1		
DD. 4	Full Segment CIPP	E2				
a)	300mm		m	29.6		
DD. 5	Reinstatement of Sewer Services	E2	each	1		
<b>Subtotal:</b>						
<b>DE Wolseley Av (Asset No. MA20020028) - 1st MH E of Canora St (Asset No. MH20012640) to MH at Chestnut St (Asset No. MH20012646)</b>						
DE. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	59.6		
ii)	Warranty Cleaning		m	59.6		
DE. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	59.6		
ii)	Post Lining Inspection		m	59.6		
iii)	Warranty Inspection		m	59.6		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
DE. 3	Remove Intruding Sewer Services	E2	each	2		
DE. 4	Flow Control	E2	each	1		
DE. 5	Full Segment CIPP	E2				
a)	300mm		m	59.6		
DE. 6	Reinstatement of Sewer Services	E2	each	9		
<b>Subtotal:</b>						
<b>DF</b>	<b>Young St (Asset No. MA20014732) - 2nd MH S of Portage Av (Asset No. MH20013312) to 1st MH S of Portage Av (Asset No. MH20013296)</b>					
DF. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	92.0		
ii)	Warranty Cleaning		m	92.0		
DF. 2	Sewer Inspection	E2 & CW 2145				
a)	300mm					
i)	Pre-lining Inspection		m	92.0		
ii)	Post Lining Inspection		m	92.0		
iii)	Warranty Inspection		m	92.0		
DF. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	2		
DF. 4	Additional Solid Debris Cutting	E2	m	2.1		
DF. 5	Flow Control	E2	each	1		
DF. 6	Full Segment CIPP	E2				
a)	300mm		m	92.0		
DF. 7	Reinstatement of Sewer Services	E2	each	19		
<b>Subtotal:</b>						

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>DG Provisional Items</b>						
DG. 1	Manhole and Catchbasin Repair	E3 & CW 2130				
a)	Grout Manhole (risers)		vert. m	5.0		
b)	Grout Manhole (benching)		each	5.0		
DG. 2	Internal Sewer Repairs	E3 & CW 2145				
a)	Concrete Patching					
i)	Up to 1.0 metre long		each	5.0		
ii)	In excess of 1.0 metre		m	10.0		
b)	Filling small voids internally		each	15.0		
c)	Sewer Service Grouting					
i)	non man entry < 750mm host pipe		each	5		
ii)	man entry > 750mm host pipe		each	5		
DG. 3	Catchbasin Lead Cleaning	E4 & CW 2140				
a)	200mm catchbasin lead		m	680.0		
DG. 4	Catchbasin Lead Inspection	E4 & CW 2145				
a)	200mm catchbasin lead		m	680.0		
<b>Subtotal:</b>						
<b>GRAND TOTAL</b>						

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 B11)

**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. 811-2011

2011 SEWER RENEWALS BY CIPP LINING – CONTRACT NO. 19

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 B11)

**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. 811-2011

2011 SEWER RENEWALS BY CIPP LINING – CONTRACT NO. 19

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 B11)**

\_\_\_\_\_  
(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. 811-2011

2011 SEWER RENEWALS BY CIPP LINING – CONTRACT NO. 19

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 B11)**

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 February 19, 2011.

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 (1993 Revision), International Chamber of Commerce Publication Number 500.

\_\_\_\_\_  
(Name of bank or financial institution)

Per: \_\_\_\_\_  
(Authorized Signing Officer)

Per: \_\_\_\_\_  
(Authorized Signing Officer)