## FORM A: BID (See B8)

1.	Contract Title	2008 SEWER REHABILITATIC	ON BY CIPP LINING, CONTRAC	CT 14
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 Bidder for purposes of the B		o represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used in ascribed to them in the Genera		meanings
5.	Offer	The Bidder hereby offers to p Contract for the Total Bid Price 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 forty-five (45) 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)

SEAL

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α.	Mobilization and Demobilization	E2	each	1		
				L	Subtotal:	
B	Bancroft By N. Leg (Asset No. MA20000626) - MH @ Bancroft By E Leg (Asset No. MH20000646) to MH @ Bancroft By W Leg (Asset No. MH20000550)					
B. 1	Sower Cleaning	E2 &				
	Sewer Cleaning	CW 2140				
a)	200mm			04.0		
	Pre-lining Cleaning Warranty Cleaning		m	84.8 84.8		
""		E2 &	m	04.0		
B. 2	Sewer Inspection	CW 2145				
a)	200mm					
i)	Pre-lining Inspection		m	84.8		
ii)	Post Lining Inspection		m	84.8		
iii)	Warranty Inspection		m	84.8		
В. 3	Remove Intruding Sewer Services	E2	each	1		
B. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	2		
b)	At Joints and Services		each	15		
B. 5	Flow Control	E2	each	1		
B. 6	Full Segment CIPP	E2				
a)	200mm		m	84.8		
, В. 7	Reinstatement of Sewer Services	E2	each	12		
					Subtotal:	
<u>c</u>	David St (Asset No. MA70011089) -					
	MH @ Portage Av (Asset No.					
	MH20004187) to 1st MH N of Portage					
	Av (Asset No. MH20004186)	E0 0		<u>г</u>		
C. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm	0.1.2110				
,	Pre-lining Cleaning		m	74.2		
· · · ·	Warranty Cleaning		m	74.2		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 2	Sewer Inspection	E2 & CW 2145		QUANTIT	TRIOL	
a)	200mm					
	Pre-lining Inspection		m	74.2		
,	Post Lining Inspection		m	74.2 74.2		
III)	Warranty Inspection		m	/4.Z		
C. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	4		
C. 4	Flow Control	E2	each	1		
C. 5	Full Segment CIPP	E2				
a)	200mm		m	74.2		
					Subtotal:	
<u>D</u>	David St (Asset No. MA20000976) - 1st MH S of Livinia Av (Asset No. MH20000871) to MH @ Livinia Av (Asset No. MH20000872)					
D. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm	0112110				
i)	Pre-lining Cleaning		m	68.4		
ii)	Warranty Cleaning		m	68.4		
D. 2	Sower Inspection	E2 &				
	Sewer Inspection 200mm	CW 2145				
,	Pre-lining Inspection		m	68.4		
-	Post Lining Inspection		m	68.4		
iii)	Warranty Inspection		m	68.4		
D. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	4.0		
D. 4	Flow Control	E2	each	1.0		
D. 5	Full Segment CIPP	E2				
a)	200mm		m	68.4		
D. 6	Reinstatement of Sewer Services	E2	each	10		

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
Ē	David St (Asset No. MA20000977) - 1st MH N of Livinia Av (Asset No. MH20000925) to MH @ Livinia Av (Asset No. MH20000872)	REF.		QUANTITY	PRICE	
E. 1 a)	Sewer Cleaning 250mm	E2 & CW 2140				
i)	Pre-lining Cleaning Warranty Cleaning		m m	76.6 76.6		
E. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
ii)	Pre-lining Inspection Post Lining Inspection		m m	76.6 76.6		
E. 3	Warranty Inspection Solid Debris Cutting	CW 2140	m	76.6		
a) b)	First 3 metres At Joints and Services		each each	1 4		
E. 4	Flow Control	E2	each	1		
E. 5 a)	Full Segment CIPP 250mm	E2	m	76.6		
E. 6	Reinstatement of Sewer Services	E2	each	15		
Ē	Dundurand Av (Asset No. MA2004938) - MH @ St. Charles St (Asset No. MH20004548) to MH @ Isbister St (Asset No. MH20004549)				Subtotal:	
,	Sewer Cleaning 250mm	E2 & CW 2140				
	Pre-lining Cleaning Warranty Cleaning	E2 &	m m	115.8 115.8		
	Sewer Inspection 250mm	CW 2145	<i>w</i>	115.0		
ii)	Pre-lining Inspection Post Lining Inspection Warranty Inspection		m m m	115.8 115.8 115.8		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F. 3	Remove Intruding Sewer Services	E2	each	1		
F. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	3		
b)	At Joints and Services		each	1		
F. 5	Additional Solid Debris Cutting	E2	m	6		
F. 6	Flow Control	E2	each	1		
F. 7	Full Segment CIPP	E2				
a)	250mm		m	115.8		
F. 8	Reinstatement of Sewer Services	E2	each	5		
					Subtotal:	
<u>G</u>	Golf Blvd (Asset No. MA2003593) -					
	1st MH S of McBey Av (Asset No. MH20003301) to MH @ McBey Av					
	(Asset No. MH20003334)					
G. 1	Sewer Cleaning	E2 & CW 2140				
	250mm	0112140				
i)	Pre-lining Cleaning		m	92.8		
ii)	Warranty Cleaning		m	92.8		
G. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
,	Pre-lining Inspection		m	92.8		
	Post Lining Inspection		m	92.8		
iii)	Warranty Inspection		m	92.8		
G. 3	Remove Intruding Sewer Services	E2	each	3		
G. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	4		
b)	At Joints and Services		each	3		
G. 5	Additional Solid Debris Cutting	E2	m	4		
G. 6	Flow Control	E2	each	1		
G. 7	Full Segment CIPP	E2				
a)	250mm		m	92.8		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

			-			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G. 8	Reinstatement of Sewer Services	E2	each	13		
					Subtotal:	
H	Hillary Cr (W Leg) (Asset No. MA2000631) - MH @ Hillary By (Asset No. MH20000554) to 1st MH S of Hillary Cr (N Leg) (Asset No. MH20000555)					
H. 1	Sewer Cleaning	E2 & CW 2140				
	200mm Pre-lining Cleaning Warranty Cleaning	E2 &	m m	72.3 72.3		
H. 2 a)	Sewer Inspection 200mm	CW 2145				
	Pre-lining Inspection Post Lining Inspection		m m	72.3 72.3		
	Warranty Inspection		m	72.3		
H. 3 a)	Solid Debris Cutting At Joints and Services	CW 2140	each	10		
H. 4	Flow Control	E2	each	1		
H. 5	Full Segment CIPP	E2				
a)	200mm		m	72.3		
H. 6	Reinstatement of Sewer Services	E2	each	9		
					Subtotal:	
<u> </u>	Knox St (Asset No. MA20000919) - 1st MH S of Fairlane Av (Asset No. MH20000829) to 2nd MH S of Fairlane Av (Asset No. MH20000827)					
l. 1 a)	Sewer Cleaning 200mm	E2 & CW 2140				
i)	Pre-lining Cleaning		m	86.3		
ii)	Warranty Cleaning		m	86.3		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	ANIOUNT
I. 2 a)	Sewer Inspection 200mm	E2 & CW 2145				
· ·	Pre-lining Inspection		m	86.3		
	Post Lining Inspection		m	86.3		
iii)	Warranty Inspection		m	86.3		
I. 3	Remove Intruding Sewer Services	E2	each	2		
I. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	3		
b)	At Joints and Services		each	12		
l. 5	Flow Control	E2	each	1		
I. 6	Full Segment CIPP	E2				
a)	200mm		m	86.3		
l. 7	Reinstatement of Sewer Services	E2	each	11		
					Subtotal:	
<u>J</u>	Knox St (Asset No. MA20000918) -					
	MH @ Fairlane Av (Asset No.					
	MH20000828) to 1st MH S of Fairlane Av (Asset No. MH20000829)					
		E2 &				
J. 1	Sewer Cleaning	CW 2140				
,	200mm			05.4		
	Pre-lining Cleaning		m	85.4 85.4		
")	Warranty Cleaning	E2 &	m	00.4		
J. 2	Sewer Inspection	CW 2145				
a)	200mm					
i)	Pre-lining Inspection		m	85.4		
ii)	Post Lining Inspection		m	85.4		
iii)	Warranty Inspection		m	85.4		
J. 3	Remove Intruding Sewer Services	E2	each	2		
J. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	8		
J. 5	Flow Control	E2	each	1		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
J. 6	Full Segment CIPP	E2				
a)	200mm		m	85.4		
J. 7	Reinstatement of Sewer Services	E2	each	10		
					Subtotal:	
ĸ	Laxdal Rd (Asset No. MA60003443) - MH @ Roblin Blvd (Asset No. MH60002517) to 1st MH S of Roblin Blvd (Asset No. MH60002500)					
K. 1	Sewer Cleaning	E2 & CW 2140				
	200mm	GW 2140				
,	Pre-lining Cleaning		m	121.6		
	Warranty Cleaning		m	121.6		
K. 2 a)	Sewer Inspection 200mm	E2 & CW 2145				
,	Pre-lining Inspection		m	121.6		
ii)	Post Lining Inspection		m	121.6		
iii)	Warranty Inspection		m	121.6		
K. 3	Remove Intruding Sewer Services	E2	each	2		
K. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	6		
b)	At Joints and Services		each	13		
K. 5	Flow Control	E2	each	1		
K. 6	Full Segment CIPP	E2				
a)	200mm		m	121.6		
K. 7	Reinstatement of Sewer Services	E2	each	9		
					Subtotal:	

# FORM B: PRICES

## (SEE B9)

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
L	Livinia Av (Asset No. MA20001425) - MH @ Isbister St (Asset No. MH20001279) to MH @ Stewart St (Asset No. MH20001392)	KEF.			PRICE	
ii) L. 2 a) i) ii)	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	E2 & CW 2140 E2 & CW 2145	m m m m	87.7 87.7 87.7 87.7 87.7 87.7		
L. 3 a) b) L. 4 L. 5 a) L. 6	Solid Debris Cutting First 3 metres At Joints and Services Flow Control Full Segment CIPP 300mm Reinstatement of Sewer Services	CW 2140 E2 E2 E2	each each each m each	2 1 1 87.7		
<u>M</u>	Livinia Av (Asset No. MA20001545) - MH @ Stewart St (Asset No. MH20001392) to MH @ Buchanan St				Subtotal:	
· · ·	(Asset No. MH20001395) Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm	E2 & CW 2140 E2 & CW 2145	m m	98.9 98.9		
i) ii)	Pre-lining Inspection Post Lining Inspection Warranty Inspection		m m m	98.9 98.9 98.9		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	_	QUANTITY	PRICE	
M. 3	Remove Intruding Sewer Services	E2	each	1		
M. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	4		
b)	At Joints and Services		each	4		
M. 5	Flow Control	E2	each	1		
M. 6	Full Segment CIPP	E2				
a)	300mm		m	98.9		
M. 7	Reinstatement of Sewer Services	E2	each	1		
					Subtotal:	
<u>N</u>	Livinia Av (Asset No. MA20001550) -					
	MH @ Buchanan St (Asset No. MH20001395) to MH @ Knox St					
	(Asset No. MH20000817)					
		E2 &				
N. 1	Sewer Cleaning	CW 2140				
,	375mm Pre-lining Cleaning		~	103.1		
	Warranty Cleaning		m m	103.1		
,		E2 &		100.1		
N. 2	Sewer Inspection	CW 2145				
,	375mm					
	Pre-lining Inspection		m	103.1		
	Post Lining Inspection Warranty Inspection		m m	103.1 103.1		
				100.1		
	Solid Debris Cutting	CW 2140				
,	First 3 metres		each	1		
b)	At Joints and Services		each	1		
N. 4	Flow Control	E2	each	1		
N. 5	Full Segment CIPP	E2				
a)	375mm		m	103.1		
N. 6	Reinstatement of Sewer Services	E2	each	1		
					Subtotal:	

# FORM B: PRICES

(SEE B9)

	RICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOONT
<u>o</u>	Manitou By (Asset No. MA20003920) - 2nd MH E of Sumach St (Asset No. MH20003668) to 1st MH E of Sumach St (Asset No. MH20003595)					
0. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm					
i)	Pre-lining Cleaning		m	69.9		
ii)	Warranty Cleaning		m	69.9		
O. 2 a)	Sewer Inspection 200mm	E2 & CW 2145				
i)	Pre-lining Inspection		m	69.9		
ii)	Post Lining Inspection		m	69.9		
iii)	Warranty Inspection		m	69.9		
O. 3	Remove Intruding Sewer Services	E2	each	1		
O. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	3		
b)	At Joints and Services		each	9		
O. 5	Flow Control	E2	each	1		
O. 6	Full Segment CIPP	E2				
a)	200mm		m	69.9		
0. 7	Reinstatement of Sewer Services	E2	each	9		
					Subtotal:	
<u>P</u>	Ness Avenue (Asset No. MA20000762) - MH @ Parkdale St (Asset No. MH20000691) to MH @ Parkhill St (Asset No. MH20000707)					
P. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
,	Pre-lining Cleaning		m	96.2		
ii)	Warranty Cleaning		m	96.2		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

1754						
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
		E2 &				
P. 2	Sewer Inspection	CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	96.2		
	Post Lining Inspection		m	96.2		
	Warranty Inspection		m	96.2		
				30.2		
P. 3	Solid Debris Cutting	CW 2140				
	=	0112140				
a)	At Joints and Services		each	1		
<b>_</b>		50				
P. 4	Flow Control	E2	each	1		
		БО				
P. 5	Full Segment CIPP	E2				
a)	250mm		m	96.2		
P. 6	Reinstatement of Sewer Services	E2	each	1		
					Subtotal:	
Q	Parkdale St (Asset No. MA20000664) -					
	3rd MH S of Ness Av (Asset No.					
	MH20000589) to 2nd MH S of Ness					
	Av (Asset No. MH20000610)					
	AV (ASSET NO. NIT 20000010)	E2.9	1			
0.1		E2 &				
Q. 1	Sewer Cleaning	E2 & CW 2140				
Q. 1 a)						
a)	Sewer Cleaning		m	103.2		
a) i)	Sewer Cleaning 200mm Pre-lining Cleaning		m			
a) i)	Sewer Cleaning 200mm	CW 2140		103.2 103.2		
a) i)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning	CW 2140 E2 &				
a) i) ii) Q. 2	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	CW 2140				
a) i) ii) Q. 2 a)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm	CW 2140 E2 &	m	103.2		
a) i) ii) Q. 2 a) i)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection	CW 2140 E2 &		103.2 103.2		
a) i) ii) Q. 2 a) i)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm	CW 2140 E2 &	m	103.2		
a) i) ii) Q. 2 a) i) ii)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection	CW 2140 E2 &	m	103.2 103.2		
a) i) ii) Q. 2 a) i) ii)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection	CW 2140 E2 &	m m m	103.2 103.2 103.2		
a) i) ii) Q. 2 a) i) ii)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection	CW 2140 E2 &	m m m	103.2 103.2 103.2		
a) i) ii) Q. 2 a) i) ii) iii)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services	CW 2140 E2 & CW 2145 E2	m m m	103.2 103.2 103.2 103.2		
a) i) ii) Q. 2 a) i) ii) iii)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	CW 2140 E2 & CW 2145	m m m	103.2 103.2 103.2 103.2		
a) i) ii) Q. 2 a) ii) iii) iii) Q. 3 Q. 4	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting	CW 2140 E2 & CW 2145 E2	m m m each	103.2 103.2 103.2 103.2 4		
a) i) ii) Q. 2 a) ii) iii) Q. 3 Q. 4 a)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting First 3 metres	CW 2140 E2 & CW 2145 E2	m m m each each	103.2 103.2 103.2 103.2 4 2		
a) i) ii) Q. 2 a) ii) iii) iii) Q. 3 Q. 4	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting	CW 2140 E2 & CW 2145 E2	m m m each	103.2 103.2 103.2 103.2 4		
a) i) ii) Q. 2 a) ii) iii) iii) Q. 3 Q. 4 a) b)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting First 3 metres At Joints and Services	CW 2140 E2 & CW 2145 E2 CW 2140	m m m each each each	103.2 103.2 103.2 4 2 3		
a) i) ii) Q. 2 a) ii) iii) Q. 3 Q. 4 a)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting First 3 metres	CW 2140 E2 & CW 2145 E2	m m m each each	103.2 103.2 103.2 103.2 4 2		
a) i) ii) Q. 2 a) ii) iii) iii) Q. 3 Q. 4 a) b) Q. 5	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting First 3 metres At Joints and Services Flow Control	CW 2140 E2 & CW 2145 E2 CW 2140 E2	m m m each each each	103.2 103.2 103.2 4 2 3		
a) i) ii) Q. 2 a) ii) iii) iii) Q. 3 Q. 4 a) b)	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting First 3 metres At Joints and Services	CW 2140 E2 & CW 2145 E2 CW 2140	m m m each each each	103.2 103.2 103.2 4 2 3		
a) i) ii) Q. 2 a) ii) iii) iii) Q. 3 Q. 4 a) b) Q. 5	Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting First 3 metres At Joints and Services Flow Control	CW 2140 E2 & CW 2145 E2 CW 2140 E2	m m m each each each	103.2 103.2 103.2 4 2 3		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Q. 7	Reinstatement of Sewer Services	E2	each	12		
					Subtotal:	
2	Portage Av (Asset No. MA20005130) 1st MH W of Conway St (Asset No. MH20004683) to 2nd MH W of Conway St (Asset No. MH20004682)					
R. 1 a)	Sewer Cleaning 300mm	E2 & CW 2140				
,	Pre-lining Cleaning		m	88.5		
	Warranty Cleaning		m	88.5		
R. 2	Catchbasin Lead Cleaning	E4 & CW 2140				
a)	200mm catchbasin lead		m	15.0		
R. 3 a)	Sewer Inspection 300mm	E2 & CW 2145				
i)	Pre-lining Inspection		m	88.5		
ii)	Post Lining Inspection		m	88.5		
iii)	Warranty Inspection		m	88.5		
R. 4	Catchbasin Lead Inspection	E4 & CW 2145				
a)	200mm catchbasin lead		m	15.0		
R. 5	Remove Intruding Sewer Services	E2	each	2		
R. 6	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	2		
b)	At Joints and Services		each	26		
R. 7	Flow Control	E2	each	1		
R. 8	Full Segment CIPP	E2				
a)	300mm		m	88.5		
R. 9	Reinstatement of Sewer Services	E2	each	5		
					Subtotal:	

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	UNIT	QUANTITY	PRICE	
<u>S</u>	Seaton St (Asset No. MA20004737) - 2nd MH N of Allard Av (Asset No. MH20004359) to 3rd MH N of Allard Av (Asset No. MH20004397)					
S. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm	677 2140				
,	Pre-lining Cleaning		m	95.7		
	Warranty Cleaning		m	95.7		
S. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
i)	Pre-lining Inspection		m	95.7		
	Post Lining Inspection		m	95.7		
iii)	Warranty Inspection		m	95.7		
S. 3	Remove Intruding Sewer Services	E2	each	2		
S. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	3		
b)	At Joints and Services		each	2		
S. 5	Flow Control	E2	each	1		
S. 6	Full Segment CIPP	E2				
a)	250mm		m	95.7		
S. 7	Reinstatement of Sewer Services	E2	each	10		
					Subtotal:	
Ţ	Seaton St (Asset No. MA20004777) - 3rd MH N of Allard Av (Asset No. MH20004397) to 4th MH N of Allard Av (Asset No. MH20004396)					
T. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
,	Pre-lining Cleaning		m	90.4		
ii)	Warranty Cleaning		m	90.4		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	ONIT	QUANTITY	PRICE	
T. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
,	Pre-lining Inspection		m	90.4		
	Post Lining Inspection		m	90.4		
	Warranty Inspection		m	90.4		
T. 3	Remove Intruding Sewer Services	E2	each	1		
T. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	2		
b)	At Joints and Services		each	10		
T. 5	Flow Control	E2	each	1		
T. 6	Full Segment CIPP	E2				
a)	250mm		m	90.4		
T. 7	Reinstatement of Sewer Services	E2	each	13		
			•		Subtotal:	
U	Seaton St (Asset No. MA20004790) -				oustotui	
	4th MH N of Allard Av (Asset No.					
	MH20004396) to 5th MH N of Allard Av (Asset No. MH20004393)					
		E2 &				
U. 1	Sewer Cleaning	CW 2140				
,	250mm			00.7		
,	Pre-lining Cleaning Warranty Cleaning		m m	92.7 92.7		
""		E2 &		92.7		
U. 2	Sewer Inspection	CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	92.7		
	Post Lining Inspection		m	92.7		
iii)	Warranty Inspection		m	92.7		
U. 3	Remove Intruding Sewer Services	E2	each	1		
U. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	5		
b)	At Joints and Services		each	22		
1						

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
U. 6	Full Segment CIPP	E2				
a)	250mm		m	92.7		
,				_		
U. 7	Reinstatement of Sewer Services	E2	each	8		
					Subtotal:	
V	Shelley St (Asset No. MA20004352) - 2nd MH N of McBey Av (Asset No. MH20003999) to 3rd MH N of McBey Av (Asset No. MH20004014)					
V. 1	Sewer Cleaning	E2 &				
	250mm	CW 2140				
,	Pre-lining Cleaning		m	102.4		
,	Warranty Cleaning		m	102.4		
V. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
i)	Pre-lining Inspection		m	102.4		
	Post Lining Inspection		m	102.4		
iii)	Warranty Inspection		m	102.4		
V. 3	Remove Intruding Sewer Services	E2	each	2		
V. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	2		
b)	At Joints and Services		each	14		
V. 5	Flow Control	E2	each	1		
V. 6	Full Segment CIPP	E2				
a)	250mm		m	102.4		
V. 7	Reinstatement of Sewer Services	E2	each	7		
					Subtotal:	

# FORM B: PRICES

(SEE B9)

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
<u>w</u>	Stewart St (Asset No. MA20004990) - 1st MH N of Portage Av (Asset No. MH20004595) to 2nd MH N of Portage Av (Asset No. MH20004589)	REF.		QUANTITY	PRICE	
W. 1	Sewer Cleaning	E2 & CW 2140				
	200mm	011 2140				
i)	Pre-lining Cleaning		m	92.2		
ii)	Warranty Cleaning		m	92.2		
W. 2 a)	Sewer Inspection 200mm	E2 & CW 2145				
i)	Pre-lining Inspection		m	92.2		
,	Post Lining Inspection		m	92.2		
iii)	Warranty Inspection		m	92.2		
W. 3	Solid Debris Cutting	CW 2140				
	First 3 metres		each	3		
W. 4	Flow Control	E2	each	1		
W. 5	Full Segment CIPP	E2				
a)	200mm		m	92.2		
W. 6	Reinstatement of Sewer Services	E2	each	11		
					Subtotal:	
X	Stewart St (Asset No. MA20001415) - 2nd MH N of Portage Av (Asset No. MH20004589) to 3rd MH N of Portage Av (Asset No. MH20001266)					
X. 1	Sewer Cleaning	E2 & CW 2140				
	250mm	GVV Z140				
,	Pre-lining Cleaning		m	92.3		
,	Warranty Cleaning		m	92.3		
X. 2	Sewer Inspection	E2 & CW 2145				
,	250mm Pre-lining Inspection		~	92.3		
,	Post Lining Inspection		m m	92.3 92.3		
	Warranty Inspection		m	92.3 92.3		
X. 3	Remove Intruding Sewer Services	E2	each	2		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
X. 4	Solid Debris Cutting	CW 2140				
	At Joints and Services	0	each	3		
X. 5	Flow Control	E2	each	1		
X. 6	Full Segment CIPP	E2				
a)	250mm		m	92.3		
X. 7	Reinstatement of Sewer Services	E2	each	12		
					Subtotal:	
Ϋ́	Stewart St (Asset No. MA20001406) - 3rd MH N of Portage Av (Asset No. MH20001266) to MH @ Livinia Av (Asset No. MH20001392)					
Y. 1	Sewer Cleaning	E2 & CW 2140				
	250mm	0112140				
-	Pre-lining Cleaning		m	93.3		
ii)	Warranty Cleaning		m	93.3		
Y. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
,	Pre-lining Inspection		m	93.3		
ii)	Post Lining Inspection		m	93.3		
iii)	Warranty Inspection		m	93.3		
Y. 3	Remove Intruding Sewer Services	E2	each	1		
Y. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	7		
b)	At Joints and Services		each	1		
Y. 5	Additional Solid Debris Cutting	E2	m	1		
Y. 6	Flow Control	E2	each	1		
Y. 7	Full Segment CIPP	E2				
a)	250mm		m	93.3		
Y. 8	Reinstatement of Sewer Services	E2	each	9		
					Subtotal:	

# FORM B: PRICES

## (SEE B9)

UNIT PR	ICES		-			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Ζ	Sumach St (Asset No. MA20004773) - MH @ Canoe By N Leg (Asset No. MH20004405) to 1st MH N of Canoe By N Leg (Asset No. MH20004392)				FRICE	
Z. 1 a)	Sewer Cleaning 250mm	E2 & CW 2140				
	Pre-lining Cleaning Warranty Cleaning	E2 &	m m	89.0 89.0		
Z. 2 a)	Sewer Inspection 250mm	CW 2145				
	Pre-lining Inspection Post Lining Inspection		m m	89.0 89.0		
	Warranty Inspection		m	89.0		
Z. 3	Remove Intruding Sewer Services	E2	each	5		
Z. 4	Solid Debris Cutting	CW 2140	aaab			
a)	At Joints and Services		each	5		
Z. 5	Flow Control	E2	each	1		
Z. 6 a)	Full Segment CIPP 250mm	E2	m	89.0		
Z. 7	Reinstatement of Sewer Services	E2	each	14		
					Subtotal:	
<u>AA</u>	Unicity Mall (Asset No. MA20000926) - MH @ Knox St (Asset No. MH20000817) to 1st MH E of Knox St (Asset No. MH20000832)					
AA. 1 a)	Sewer Cleaning 375mm	E2 & CW 2140				
	Pre-lining Cleaning Warranty Cleaning	E2 &	m m	53.9 53.9		
AA. 2 a)	Sewer Inspection 375mm	CW 2145				
ii)	Pre-lining Inspection Post Lining Inspection Warranty Inspection		m m m	53.9 53.9 53.9		

## 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AA. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	2		
b)	At Joints and Services		each	2		
AA. 4	Flow Control	E2	each	1		
AA. 5	Full Segment CIPP	E2				
a)	375mm		m	53.9		
					Subtotal:	
<u>AB</u>						
	Vialoux Dr (Asset No. MA60003462) - 1st MH E of Princeton Blvd (Asset					
	No. MH60002512) to MH @ Princeton					
	Blvd (Asset No. MH60002747)	E2 &				[
AB. 1	Sewer Cleaning	CW 2140				
a)	200mm					
	Pre-lining Cleaning		m	88.5		
ii)	Warranty Cleaning	E2 &	m	88.5		
AB. 2	Sewer Inspection	⊂∠ ∝ CW 2145				
a)	200mm					
	Pre-lining Inspection		m	88.5		
	Post Lining Inspection		m	88.5		
III)	Warranty Inspection		m	88.5		
AB. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
AB. 4	Flow Control	E2	each	1		
AB. 5	Full Segment CIPP	E2				
a)	200mm		m	88.5		
AB. 6	Reinstatement of Sewer Services	E2	each	10		
					Subtotal:	

	RICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
AC	Vialoux Dr (Asset No. MA60003461) -	REF.		QUANTITY	PRICE	
	1st MH E of Princeton Blvd (Asset No. MH60002512) to 2nd MH E of Princeton Blvd (Asset No. MH60002511)					
AC. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm	677 2140				
,	Pre-lining Cleaning		m	120.7		
	Warranty Cleaning		m	120.7		
		E2 &				
AC. 2 a)	Sewer Inspection 200mm	CW 2145				
i)	Pre-lining Inspection		m	120.7		
ii)	Post Lining Inspection		m	120.7		
iii)	Warranty Inspection		m	120.7		
AC. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	3		
AC. 4	Flow Control	E2	each	1		
AC. 5	Full Segment CIPP	E2				
a)	200mm		m	120.7		
AC. 6	Reinstatement of Sewer Services	E2	each	12		
					Subtotal:	
<u>AD</u>	Vialoux Dr (Asset No. MA60003460) - 2nd MH E of Princeton Blvd (Asset No. MH60003460) to MH @ Hendon Av (Asset No. MH60002541)		I			
AD. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm	0002140				
· ·	Pre-lining Cleaning		m	122.8		
	Warranty Cleaning		m	122.8		
AD. 2	Sewer Inspection	E2 & CW 2145				
a)	200mm					
	Pre-lining Inspection		m	122.8		
,	Post Lining Inspection		m	122.8		
iii)	Warranty Inspection		m	122.8		

#### 2008 SEWER REHABILITATION BY CIPP LINING - CONTRACT 14

#### UNIT PRICES

DESCRIPTION		UNIT	APPROX.	UNIT	AMOUNT
	REF.	•••••	QUANTITY	PRICE	/
Remove Intruding Sewer Services	E2	each	1		
Solid Debris Cutting	CW 2140				
At Joints and Services		each	1		
Flow Control	E2	each	1		
Full Segment CIPP	E2				
200mm		m	122.8		
Reinstatement of Sewer Services	E2	each	16		
				Subtotal:	
	Solid Debris Cutting At Joints and Services Flow Control Full Segment CIPP 200mm	Solid Debris CuttingCW 2140At Joints and ServicesE2Flow ControlE2Full Segment CIPPE2200mmE2	Solid Debris Cutting At Joints and Services CW 2140 Flow Control E2 each Full Segment CIPP E2 200mm m	Solid Debris CuttingCW 2140At Joints and ServiceseachFlow ControlE2Full Segment CIPPE2200mmm	Solid Debris Cutting At Joints and ServicesCW 2140-Flow ControlE2each1Full Segment CIPP 200mmE2m122.8Reinstatement of Sewer ServicesE2each16

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. 499-2008

2008 SEWER REHABILITATION BY CIPP LINING, CONTRACT 14

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:	(Sea	al)
Per:		
(Name of Surety)		

\_\_\_\_\_ of

#### 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,

(Name of Bidder)

(Place)

the Bidder to you on \_\_\_\_\_\_, 20\_\_\_\_\_, for

**BID OPPORTUNITY NO. 499-2008** 

2008 SEWER REHABILITATION BY CIPP LINING, CONTRACT 14

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 forty-five (45) 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)

\_\_\_\_\_ (Seal)

#### 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. 499-2008

2008 SEWER REHABILITATION BY CIPP LINING, CONTRACT 14

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 September 5, 2008

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)