FORM A: BID (See B8)

1.	Contract Title	2009 SEWER RENEWALS BY	CIPP LINING - CONTRACT NO	D. 9
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	the following contact person to Bid.	represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used in ascribed to them in the Genera	the Contract shall have the I Conditions and D3.	meanings
5.	Offer		perform the Work in accordanc e, in Canadian funds, set out o	

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
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_____ 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

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α.	Mobilization and Demobilization	E2	each	1		
			•	<u> </u>	Subtotal:	
<u>B</u>	Banting Dr (Asset No. MA20004375) - 1st MH N of McBey Av (Asset No. MH20004020) to 2nd MH N of McBey Av (Asset No. MH20004043)					
B. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm	0				
i)	Pre-lining Cleaning		m	115.1		
	Warranty Cleaning		m	115.1		
		E2 &				
B. 2	Sewer Inspection	CW 2145				
a)	250mm					
	Pre-lining Inspection		m	115.1		
	Post Lining Inspection		m	115.1		
iii)	Warranty Inspection		m	115.1		
B. 3	Remove Intruding Sewer Services	E2	each	3		
B. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	29		
B. 5	Flow Control	E2	each	1		
B. 6	Full Segment CIPP	E2				
a)	250mm		m	115.1		
B. 7	Reinstatement of Sewer Services	E2	each	12		
					Subtotal:	
<u>C</u>	Batchelor Av (Asset No. MA60003436) - MH at Princeton Blvd (Asset No. MH60002711) to MH at Laxdal Rd (Asset No. MH60002498)					
C. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm	GVV Z140				
,	Pre-lining Cleaning		m	112.7		
	Warranty Cleaning		m	112.7		
II)	wananty Cleaning		m	112.1		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		E2 &				
C. 2	Sewer Inspection	CW 2145				
,	200mm		~	112.7		
	Pre-lining Inspection Post Lining Inspection		m m	112.7		
	Warranty Inspection		m	112.7		
,						
C. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	3		
b)	At Joints and Services		each	1		
C. 4	Additional Solid Debris Cutting	E2	m	5		
C. 5	Flow Control	E2	each	1		
C. 6	Full Segment CIPP	E2				
a)	200mm		m	112.7		
,						
C. 7	Reinstatement of Sewer Services	E2	each	9		
					Subtotal:	
D	Best St (Asset No. MA20004704) - 3rd					
	MH N of Allard Av (Asset No. MH20004339) to 4th MH N of Allard					
	Av (Asset No. MH20004323)					
		E2 &				
D. 1	Sewer Cleaning	CW 2140				
,	250mm			00.0		
-	Pre-lining Cleaning Warranty Cleaning		m m	99.8 99.8		
II)		E2 &		99.0		
D. 2	Sewer Inspection	CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	99.8		
	Post Lining Inspection		m	99.8		
iii)	Warranty Inspection		m	99.8		
B. 3	Remove Intruding Sewer Services	E2	each	2		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	3		
b)	At Joints and Services		each	16		
B. 5	Flow Control	E2	each	1		
B. 6	Full Segment CIPP	E2				
a)	250mm		m	99.8		
B. 7	Reinstatement of Sewer Services	E2	each	12		
					Subtotal:	
E	Carson Bay (Asset No. MA20001157) - 1st MH N of Morgan Cr (Asset No. MH20001026) to MH at Morgan Cr (Asset No. MH20001025)					
		E2 &				
E. 1 a)	Sewer Cleaning 200mm	CW 2140				
	Pre-lining Cleaning		m	79.8		
· · · ·	Warranty Cleaning		m	79.8		
E. 2	Sewer Inspection	E2 & CW 2145				
a)	200mm Pre-lining Inspection		m	79.8		
	Post Lining Inspection		m	79.8		
	Warranty Inspection		m	79.8		
E. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	2		
b)	At Joints and Services		each	7		
E. 4	Flow Control	E2	each	1		
E. 5	Full Segment CIPP	E2				
a)	200mm		m	79.8		
E. 6	Reinstatement of Sewer Services	E2	each	4		
					Subtotal:	

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>F</u>	Cathcart Street (Asset No. MA60001794) - MH at Coopman Cr (Asset No. MH60001343) to 1st MH N of Coopman Cr (Asset No. MH60001338)			·		
		E2 &				
F. 1	Sewer Cleaning	CW 2140				
,	250mm					
-	Pre-lining Cleaning		m	82.4		
ii)	Warranty Cleaning	50.0	m	82.4		
F. 2	Sewer Inspection	E2 & CW 2145				
	250mm	011 2170				
,	Pre-lining Inspection		m	82.4		
-	Post Lining Inspection		m	82.4		
	Warranty Inspection		m	82.4		
B. 3	Remove Intruding Sewer Services	E2	each	8		
B. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	5		
B. 5	Flow Control	E2	each	1		
B. 6	Full Segment CIPP	E2				
a)	250mm		m	82.4		
B. 7	Reinstatement of Sewer Services	E2	each	10		
			-	-	Subtotal:	
<u>G</u>	Chalfont Rd (Asset No. MA60002976) 4th MH S of Stockdale St (Asset No. MH60002176) to 5th MH S of Stockdale St (Asset No. MH60002175)					
G. 1 a)	Sewer Cleaning 200mm	E2 & CW 2140				
,	Pre-lining Cleaning		m	117.7		
	Warranty Cleaning		m	117.7		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G. 2 a)	Sewer Inspection 200mm	E2 & CW 2145				
,	Pre-lining Inspection		m	117.7		
	Post Lining Inspection		m	117.7		
iii)	Warranty Inspection		m	117.7		
G. 3	Remove Intruding Sewer Services	E2	each	3		
G. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	7		
G. 5	Flow Control	E2	each	1		
G. 6	Full Segment CIPP	E2				
a)	200mm		m	117.7		
G. 7	Reinstatement of Sewer Services	E2	each	9		
					Subtotal:	
H	Chalfont Rd (Asset No. MA60002977 - 3rd MH S of Stockdale St (Asset No. MH60002177) to 4th MH S of Stockdale St (Asset No. MH60002176)					
		E2 &				
H. 1	Sewer Cleaning	CW 2140				
,	200mm					
	Pre-lining Cleaning		m	113.2		
II)	Warranty Cleaning	E2 &	m	113.2		
H. 2 a)	Sewer Inspection 200mm	CW 2145				
,	Pre-lining Inspection		m	113.2		
,	Post Lining Inspection		m	113.2		
	Warranty Inspection		m	113.2		
H. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	5		
H. 4	Flow Control	E2	each	1		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	UNIT	QUANTITY	PRICE	AMOONT
H. 5	Full Segment CIPP	E2				
a)	200mm		m	113.2		
α)	2001111			110.2		
H. 6	Reinstatement of Sewer Services	E2	each	5		
					Subtotal:	
H	Doran Bay (E Leg) (Asset No. MA20001124) - 1st MH N of Doran Bay (S Leg) (Asset No. MH20000993) to 2nd MH N of Doran Bay (S Leg) (Asset No. MH20001080)					
		E2 &				
H. 1	Sewer Cleaning	CW 2140				
,	200mm					
	Pre-lining Cleaning		m	58.2		
ii)	Warranty Cleaning	F0 0	m	58.2		
H. 2	Sewer Inspection	E2 & CW 2145				
	200mm	011 21 10				
i)	Pre-lining Inspection		m	58.2		
	Post Lining Inspection		m	58.2		
iii)	Warranty Inspection		m	58.2		
H. 3	Solid Debris Cutting	CW 2140				
	First 3 metres		each	1		
b)	At Joints and Services		each	1		
H. 4	Flow Control	E2	each	1		
H. 5	Full Segment CIPP	E2				
a)	200mm		m	58.2		
H. 6	Reinstatement of Sewer Services	E2	each	7		
					Subtotal:	

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

l.	ICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
	Easement – South of Ness Ave					
	(Asset No. MA20006301)- MH at Davidson St (Asset No. MH20005774)					
	to MH at Strathmillan St (Asset No.					
	MH20005773)					
		E2 &				
	Sewer Cleaning	CW 2140				
,	450mm					
	Pre-lining Cleaning		m	88.0		
ii)	Warranty Cleaning		m	88.0		
l. 2	Sewer Inspection	E2 & CW 2145				
	450mm	011 2140				
,	Pre-lining Inspection		m	88.0		
	Post Lining Inspection		m	88.0		
	Warranty Inspection		m	88.0		
,				0010		
I. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
		F 0				
I. 4	Flow Control	E2	each	1		
I. 5	Full Segment CIPP	E2				
a)	450mm		m	88.0		
					Subtotal:	
J	Elgin Av W (Asset No. MA20007462) -				Castolan	
	2nd MH E of King Edward St (Asset					
	No. MH20006827) to MH at Oddy St					
	(Asset No. MH20006829)	E2 &				
J. 1	(Asset No. MH20006829) Sewer Cleaning	E2 & CW 2140				
a)	Sewer Cleaning		m	92.1		
a) i)	Sewer Cleaning 250mm		m m	92.1 92.1		
a) i) ii)	Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning	CW 2140 E2 &				
a) i) ii) J. 2	Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	CW 2140				
a) i) ii) J. 2 a)	Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 250mm	CW 2140 E2 &		92.1		
a) i) ii) J. 2 a) i)	Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 250mm Pre-lining Inspection	CW 2140 E2 &		92.1 92.1		
a) i) ii) J. 2 a) i)	Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 250mm Pre-lining Inspection Post Lining Inspection	CW 2140 E2 &	m	92.1 92.1 92.1		
a) i) ii) J. 2 a) i)	Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 250mm Pre-lining Inspection	CW 2140 E2 &	m m	92.1 92.1		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
J. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	3		
J. 5	Flow Control	E2	each	1		
J. 6	Full Segment CIPP	E2				
a)	250mm		m	92.1		
J. 7	Reinstatement of Sewer Services	E2	each	17		
					Quiktotal	
ĸ	Elgin Av W (Asset No. MA20012148) -				Subtotal:	
_	3rd MH W of Juba St (Asset No.					
	MH20011128) to 4th MH W of Juba St (Asset No. MH20011066)					
		E2 &				
K. 1	Sewer Cleaning	CW 2140				
,	250mm					
	Pre-lining Cleaning		m	93.5		
ii)	Warranty Cleaning	F0 0	m	93.5		
K. 2	Sewer Inspection	E2 & CW 2145				
	250mm	011 21 10				
,	Pre-lining Inspection		m	93.5		
	Post Lining Inspection		m	93.5		
	Warranty Inspection		m	93.5		
K. 3	Remove Intruding Sewer Services	E2	each	5		
K. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	3		
b)	At Joints and Services		each	2		
K. 5	Additional Solid Debris Cutting	E2	m	1		
K. 6	Flow Control	E2	each	1		
K. 7	Full Segment CIPP	E2				
a)	250mm		m	93.5		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

UNIT PR						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
K. 8	Reinstatement of Sewer Services	E2	each	16		
11. 0			Cuon	10		
					Subtotal:	
=	Epson PI (Asset No. MA60003149) -					
	MH at Epson Cr (Asset No. MH60002293) to MH at Laxdal Rd					
	(Asset No. MH60002027)					
		E2 &				
L. 1	Sewer Cleaning	CW 2140				
a)	200mm					
i)	Pre-lining Cleaning		m	130.5		
ii)	Warranty Cleaning		m	130.5		
		E2 &				
L. 2	Sewer Inspection	CW 2145				
a)	200mm					
i)	Pre-lining Inspection		m	130.5		
ii)	Post Lining Inspection		m	130.5		
iii)	Warranty Inspection		m	130.5		
L. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	7		
L. 4	Flow Control	E2	each	1		
L. 5	Full Segment CIPP	E2				
a)	200mm		m	130.5		
L. 6	Reinstatement of Sewer Services	E2	each	14		
					Subtotal:	
M	Ferndale Ave (Asset No.					
	MA50003620) - 3rd MH N of Lyndale					
	Dr (Asset No. MH50003113) to MH at					
	Coniston St (Asset No. MH50003115)			1		
NA 4	Sower Cleaning	E2 &				
M. 1	Sewer Cleaning	CW 2140				
a) .、	300mm			0.0 -		
	Pre-lining Cleaning		m	83.5		
ii)	Warranty Cleaning		m	83.5		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

L	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
M. 2 a)	Sewer Inspection 300mm	E2 & CW 2145				
,	Pre-lining Inspection		m	83.5		
	Post Lining Inspection		m	83.5		
	Warranty Inspection		m	83.5		
M. 3	Remove Intruding Sewer Services	E2	each	5		
M. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	9		
				· ·		
M. 5	Flow Control	E2	each	1		
M. 6	Full Segment CIPP	E2				
a)	300mm		m	83.5		
,						
M. 7	Reinstatement of Sewer Services	E2	each	10		
					Subtotal:	
<u>N</u>	Hemlock PI (Asset No. MA50003808) -					
	MH at Lyndale Dr (Asset No. MH50003290) to 1st MH N of Lyndale					
1	Dr (Asset No. MH50003291)					
	Dr (Asset No. MH50003291)	E28				
N. 1		E2 & CW 2140				
N. 1 a)	Dr (Asset No. MH50003291) Sewer Cleaning 300mm	E2 & CW 2140				
a)	Sewer Cleaning		m	45.1		
a) i)	Sewer Cleaning 300mm		m	45.1 45.1		
a) i) ii)	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning	CW 2140 E2 &				
a) i) ii) N. 2	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	CW 2140				
a) i) ii) N. 2 a)	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm	CW 2140 E2 &	m	45.1		
a) i) ii) N. 2 a) i)	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection	CW 2140 E2 &	m m	45.1 45.1		
a) i) ii) N. 2 a) i) ii)	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection Post Lining Inspection	CW 2140 E2 &	m m m	45.1 45.1 45.1		
a) i) ii) N. 2 a) i) ii)	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection	CW 2140 E2 &	m m	45.1 45.1		
a) i) ii) N. 2 a) i) ii)	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection Post Lining Inspection	CW 2140 E2 &	m m m	45.1 45.1 45.1		
a) i) ii) N. 2 a) i) ii) iii)	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	CW 2140 E2 & CW 2145	m m m	45.1 45.1 45.1 45.1		
a) i) ii) N. 2 a) ii) iii) iii) N. 3	Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services	CW 2140 E2 & CW 2145 E2	m m m each	45.1 45.1 45.1 45.1 2		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
N. 6	Reinstatement of Sewer Services	E2	each	4		
					• • • • •	
0	Hendon Av (Asset No. MA60003505) -				Subtotal:	
<u>o</u>	2nd MH S of Vialoux Dr (Asset No.					
	MH60002544) to 1st MH S of Vialoux					
	Dr (Asset No. MH60002545)			1		
O. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm	011 21 10				
,	Pre-lining Cleaning		m	116.9		
	Warranty Cleaning		m	116.9		
		E2 &				
O. 2	Sewer Inspection	CW 2145				
a)	200mm					
	Pre-lining Inspection		m	116.9		
	Post Lining Inspection		m	116.9		
111)	Warranty Inspection		m	116.9		
O. 3	Remove Intruding Sewer Services	E2	each	5		
O. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
O. 5	Flow Control	E2	each	1		
O. 6	Full Segment CIPP	E2				
a)	200mm		m	116.9		
O. 7	Reinstatement of Sewer Services	E2	each	11		
					Subtotal:	
<u>P</u>	Heritage Blvd (Asset No.					
	MA20000305) - MH at Carriage By N					
	Leg (Asset No. MH20000265) to 1st MH S of Carriage By N Leg (Asset					
		E2 &				
P. 1	Sewer Cleaning	CW 2140				
a)	250mm					
	Pre-lining Cleaning		m	72.5		
ii)	Warranty Cleaning		m	72.5		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
P. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm	0				
,	Pre-lining Inspection		m	72.5		
	Post Lining Inspection		m	72.5		
iii)	Warranty Inspection		m	72.5		
P. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	9		
b)	At Joints and Services		each	6		
P. 4	Additional Solid Debris Cutting	E2	m	11.0		
P. 5	Flow Control	E2	each	1		
P. 6	Full Segment CIPP	E2				
a)	250mm		m	72.5		
P. 7	Reinstatement of Sewer Services	E2	each	3		
					Subtotal:	
<u>Q</u>	Irysh Av (Asset No. MA20012096 -					
	2nd MH E of Blake St (Asset No. MH20011024) to 1st MH E of Blake St					
	(Asset No. MH20011021)					
		E2 &				
Q. 1	Sewer Cleaning	CW 2140				
a)	300mm			70.5		
	Pre-lining Cleaning Warranty Cleaning		m	78.5 78.5		
" <i>ו</i> ו		E4 &	m	70.5		
Q. 2	Catchbasin Lead Cleaning	CW 2140				
a)	200mm catchbasin lead		m	10.0		
		E2 &				
Q. 3	Sewer Inspection	CW 2145				
a)	300mm					
				70 -		
	Pre-lining Inspection		m	78.5 78.5		
ii)	Pre-lining Inspection Post Lining Inspection		m	78.5		
ii)	Pre-lining Inspection	E4 &				
ii)	Pre-lining Inspection Post Lining Inspection	E4 & CW 2145	m	78.5		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Q. 5	Remove Intruding Sewer Services	E2	each	1		
Q. 6 a)	Solid Debris Cutting First 3 metres	CW 2140	each			
,	At Joints and Services		each	1		
5)	At Joints and Dervices		each	7		
Q. 7	Additional Solid Debris Cutting	E2	m	1.0		
Q. 8	Flow Control	E2	each	1		
Q. 9	Full Segment CIPP	E2				
a)	300mm		m	78.5		
Q. 10	Reinstatement of Sewer Services	E2	each	5		
			•		Subtotal:	
	MA20001756) - 1st MH S of Risbey Cr (Asset No. MH20001582) to MH at Lumsden Av (Asset No. MH20001585)					
R. 1	Sewer Cleaning	E2 & CW 2140				
	250mm	000 2140				
,	Pre-lining Cleaning		m	112.8		
ii)	Warranty Cleaning		m	112.8		
R. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
i)	Pre-lining Inspection		m	112.8		
· · · ·	Post Lining Inspection		m	112.8		
iii)	Warranty Inspection		m	112.8		
R. 3	Remove Intruding Sewer Services	E2	each	1		
R. 4	Flow Control	E2	each	1		
R. 5	Full Segment CIPP	E2				
a)	250mm		m	112.8		
R. 6	Reinstatement of Sewer Services	E2	each	7		
					Subtotal:	

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

UNIT PR	ICES		-			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>s</u>	Isbister St (E of CL) (Asset No. MA20001746) - MH at Risbey Cr (Asset No. MH20001583) to 1st MH S of Risbey Cr (Asset No. MH20001582)					
S. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	112.4		
ii)	Warranty Cleaning		m	112.4		
S. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
i)	Pre-lining Inspection		m	112.4		
ii)	Post Lining Inspection		m	112.4		
iii)	Warranty Inspection		m	112.4		
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	Additional Solid Debris Cutting	E2	m	3.0		
S. 6	Flow Control	E2	each	1		
S. 7	Full Segment CIPP	E2				
a)	250mm		m	112.4		
S. 8	Reinstatement of Sewer Services	E2	each	6		
					Subtotal:	
I	Kilbride Ave (Asset No. MA00008742) - MH at McKenzie St (Asset No. MH00009842) to 1st MH E of McKenzie St (Asset No. MH00009843)					
T. 1	Sewer Cleaning	E2 & CW 2140				
,	375mm					
	Pre-lining Cleaning		m	99.2		
ii)	Warranty Cleaning		m	99.2		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

_						
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.		AMOUNT
		REF.		QUANTITY	PRICE	
T. 2	Catchbasin Lead Cleaning	E4 & CW 2140				
	-	CVV 2140		45.0		
a)	200mm catchbasin lead		m	15.0		
Т. З	O success la ser s stis a	E2 &				
	Sewer Inspection	CW 2145				
,	375mm					
	Pre-lining Inspection		m	99.2		
ii)	Post Lining Inspection		m	99.2		
iii)	Warranty Inspection		m	99.2		
		E4 &				
Т. 4	Catchbasin Lead Inspection	CW 2145				
a)	200mm catchbasin lead		m	15.0		
T. 5	Remove Intruding Sewer Services	E2	each	2		
T. 6	Flow Control	E2	each	1		
T. 7	Full Segment CIPP	E2				
a)	375mm		m	99.2		
T. 8	Reinstatement of Sewer Services	E2	each	14		
					Subtotal:	
U	Laxdal Rd (Asset No. MA60002769) -				Subiolal.	
<u> </u>	MH at Epson PI (Asset No.					
	MH60002027) to 1st MH N of Epson					
	PI (Asset No. MH60002038)					
		E2 &				
U. 1	Sewer Cleaning	CW 2140				
a)	200mm					
i)	Pre-lining Cleaning		m	68.6		
ii)	Warranty Cleaning		m	68.6		
		E2 &				
U. 2	Sewer Inspection	CW 2145				
a)	200mm					
i)	Pre-lining Inspection		m	68.6		
	Post Lining Inspection		m	68.6		
,	Warranty Inspection		m	68.6		
	Solid Dobrio Cutting	CW 2440				
U. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	2		
U. 4	Additional Solid Debris Cutting	E2	m	8.0		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
U. 5	Flow Control	E2	each	1		
U. 6	Full Segment CIPP	E2				
a)	200mm		m	68.6		
U. 7	Reinstatement of Sewer Services	E2	each	8		
					Subtotal:	
<u>v</u>	Laxdal Rd (Asset No. MA60003448) - 1st MH S of Roblin Blvd (Asset No. MH60002500) to 2nd MH S of Roblin Blvd (Asset No. MH60002503)				Subtotal	
	Blvd (Asset No. MH60002502)	E2 &				
V. 1	Sewer Cleaning	CW 2140				
a)	200mm					
· · · ·	Pre-lining Cleaning		m	122.2		
ii)	Warranty Cleaning		m	122.2		
V. 2	Sewer Inspection	E2 & CW 2145				
'	200mm Pre-lining Inspection		m	122.2		
	Post Lining Inspection		m m	122.2		
	Warranty Inspection		m	122.2		
V. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	5		
b)	At Joints and Services		each	27		
V. 4	Additional Solid Debris Cutting	E2	m	13.0		
V. 5	Flow Control	E2	each	1		
V. 6	Full Segment CIPP	E2				
a)	200mm		m	122.2		
V. 7	Reinstatement of Sewer Services	E2	each	15		
					Subtotal:	

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

	RICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>w</u>	Laxdal Rd (Asset No. MA60003438) - 2nd MH S of Roblin Blvd (Asset No. MH60002502) to MH at Bachelor Ave (Asset No. MH60002498)		1			
W. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm					
i)	Pre-lining Cleaning		m	121.4		
ii)	Warranty Cleaning		m	121.4		
W 0		E2 &				
W. 2	Sewer Inspection	CW 2145				
a)	200mm		-	121.4		
	Pre-lining Inspection Post Lining Inspection		m m	121.4		
· · ·	Warranty Inspection		m	121.4		
W. 3	Remove Intruding Sewer Services	E2	each	2		
W. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres	011 2110	each	6		
b)	At Joints and Services		each	12		
				12		
W. 5	Additional Solid Debris Cutting	E2	m	2.0		
W. 6	Flow Control	E2	each	1		
W. 7	Full Segment CIPP	E2				
a)	200mm		m	121.4		
W. 8	Reinstatement of Sewer Services	E2	each	11		
					Subtotal:	
X	Leacock Av (Asset No. MA20003131) - 1st MH E of Carroll Rd (Asset No. MH20002854) to MH at Carroll Rd (Asset No. MH20002840)					
V 4	Couver Cleanin -	E2 &				
X. 1	Sewer Cleaning	CW 2140				
a) .,	250mm			70.4		
· · · ·	Pre-lining Cleaning		m	76.1		
II)	Warranty Cleaning		m	76.1		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
X. 2	Sewer Inspection	E2 & CW 2145				
	250mm	011 2140				
,	Pre-lining Inspection		m	76.1		
· · · ·	Post Lining Inspection		m	76.1		
· · · ·	Warranty Inspection		m	76.1		
X. 3	Solid Debris Cutting	CW 2140				
	First 3 metres	011 2110	each	2		
,	At Joints and Services		each	26		
,						
X. 4	Flow Control	E2	each	1		
X. 5	Full Segment CIPP	E2				
a)	250mm		m	76.1		
X. 6	Reinstatement of Sewer Services	E2	each	8		
					Subtotal:	
v	Marriam Plud (N PL) (Acast No					
Y	Merriam Blvd (N PL) (Asset No.					
Y	MA60012999) - 3rd MH E of Pembina					
Y	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th					
Y	MA60012999) - 3rd MH E of Pembina					
Y	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No.			I		
<u>Ү</u> Ү. 1	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212)	E2 & CW 2140				
Y. 1	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No.	E2 & CW 2140				
Y. 1 a)	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning		m	49.3		
Y. 1 a) i)	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm		m	49.3 49.3		
Y. 1 a) i)	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm Pre-lining Cleaning					
Y. 1 a) i) ii) Y. 2	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	CW 2140				
Y. 1 a) i) ii) Y. 2	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning	CW 2140 E2 &				
Y. 1 a) i) ii) Y. 2 a)	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	CW 2140 E2 &				
Y. 1 a) i) ii) Y. 2 a) i)	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm	CW 2140 E2 &	m	49.3		
Y. 1 a) ii) ii) Y. 2 a) i) ii)	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection	CW 2140 E2 &	m m	49.3 49.3		
Y. 1 a) ii) ii) Y. 2 a) i) ii)	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection Post Lining Inspection	CW 2140 E2 &	m m m	49.3 49.3 49.3		
Y. 1 a) ii) ii) Y. 2 a) ii) iii) iii) Y. 3	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	CW 2140 E2 & CW 2145	m m m	49.3 49.3 49.3		
Y. 1 a) ii) ii) Y. 2 a) ii) iii) iii) Y. 3	MA60012999) - 3rd MH E of Pembina Hwy (Asset No. MH60011163) to 4th MH E of Pembina Hwy (Asset No. MH60011212) Sewer Cleaning 300mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 300mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Solid Debris Cutting	CW 2140 E2 & CW 2145	m m m	49.3 49.3 49.3 49.3		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

					Subtotal:	
Z. 7	Reinstatement of Sewer Services	E2	each	5		
a)	250mm		m	78.6		
Z. 6	Full Segment CIPP	E2				
Z. 5	Flow Control	E2	each	1		
b)	At Joints and Services		each	20		
a)	First 3 metres		each	7		
Z. 4	Solid Debris Cutting	CW 2140				
Z. 3	Remove Intruding Sewer Services	E2	each	1		
	Warranty Inspection		m	78.6		
· · · ·	Post Lining Inspection		m	78.6		
,	Pre-lining Inspection		m	78.6		
Z. 2 a)	Sewer Inspection 250mm	CW 2145				
,		E2 &		, 0.0		
	Pre-lining Cleaning Warranty Cleaning		m m	78.6 78.6		
,	250mm Bro lining Cleaning		~	78.6		
Z. 1	Sewer Cleaning	CW 2140				
		E2 &				
<u>Z</u>	Ness Av (Asset No. MA20000291) - MH at Pebblewood Lane (Asset No. MH20000285) to MH at Heritage Blvd (Asset No. MH20000237)					
7					Subtotal:	
a)	30011111		m	49.3		
Y. 6	Full Segment CIPP 300mm	E2	~	49.3		
		REF.	_	QUANTITY	PRICE	
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
<u> </u>	Ryan St (Asset No. MA20007577) - 1st MH S of Hyde Av (Asset No.	REF.		QUANTITY	PRICE	
	MH20006939) to 2nd MH S of Hyde Av (Asset No. MH20006940)					
AA. 1	Sewer Cleaning	E2 & CW 2140				
	250mm	011 2140				
,	Pre-lining Cleaning		m	118.6		
,	Warranty Cleaning		m	118.6		
,		E2 &				
AA. 2	Sewer Inspection	CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	118.6		
,	Post Lining Inspection		m	118.6		
iii)	Warranty Inspection		m	118.6		
AA. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	2		
b)	At Joints and Services		each	1		
AA. 4	Flow Control	E2	each	1		
AA. 5	Full Segment CIPP	E2				
a)	250mm		m	118.6		
AA. 6	Reinstatement of Sewer Services	E2	each	3		
					Subtotal:	

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

	ICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	_	QUANTITY	PRICE	
<u>AB</u>	Ryan St (Asset No. MA20007578) - 2nd MH S of Hyde Av (Asset No. MH20006940) to 3rd MH S of Hyde Av (Asset No. MH20006941)					
AB. 1	Sewer Cleaning	E2 & CW 2140				
д <u>р</u> . т а)	250mm	GVV 2140				
,	Pre-lining Cleaning		m	61.0		
	Warranty Cleaning		m	61.0		
"'		E2 &		01.0		
AB. 2	Sewer Inspection	CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	61.0		
ii)	Post Lining Inspection		m	61.0		
iii)	Warranty Inspection		m	61.0		
AB. 3	Flow Control	E2	each	1		
Z. 4	Full Segment CIPP	E2				
a)	250mm		m	61.0		
			-		Subtotal:	
<u>AC</u>	Ryan St (Asset No. MA20007579) -					
	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692)					
AG 4	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692)	E2 &				
AC. 1	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning	E2 & CW 2140				
a)	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm					
a) i)	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm Pre-lining Cleaning		m	66.9		
a) i)	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm	CW 2140	m m	66.9 66.9		
a) i) ii)	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning	CW 2140 E2 &				
a) i) ii) AC. 2	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	CW 2140				
a) i) ii) AC. 2 a)	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 250mm	CW 2140 E2 &	m	66.9		
a) i) ii) AC. 2 a) i)	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 250mm Pre-lining Inspection	CW 2140 E2 &				
a) i) ii) AC. 2 a) i) ii)	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 250mm	CW 2140 E2 &	m m	66.9 66.9		
a) i) ii) AC. 2 a) i) ii)	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 250mm Pre-lining Inspection Post Lining Inspection	CW 2140 E2 &	m m m	66.9 66.9 66.9		
a) i) ii) AC. 2 a) i) ii) iii)	3rd MH S of Hyde Av (Asset No. MH20006491) to 4th MH S of Hyde Av (Asset No. MH20006692) Sewer Cleaning 250mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 250mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	CW 2140 E2 & CW 2145	m m m	66.9 66.9 66.9 66.9		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Z. 5	Reinstatement of Sewer Services	E2	each	1		
					Subtotal:	
<u>AD</u>	Ryan St (Asset No. MA20007312) - 4th MH S of Hyde Av (Asset No. MH20006692) to Lift Station					
AD. 1 a)	Sewer Cleaning 250mm	E2 & CW 2140				
	Pre-lining Cleaning Warranty Cleaning	E2 &	m m	9.1 9.1		
AD. 2 a)	Sewer Inspection 250mm	CW 2145				
ii)	Pre-lining Inspection Post Lining Inspection		m m	9.1 9.1		
iii)	Warranty Inspection		m	9.1		
AD. 3	Flow Control	E2	each	1		
AD. 4	Full Segment CIPP	E2				
a)	250mm		m	9.1		
					Subtotal:	
<u>AE</u>	School Rd (Asset No. MA20000549) - MH at Amarynth Cr (Asset No. MH20000533) to 1st MH N of Wharton Blvd (Asset No. MH70016054)					
AE. 1 a)	Sewer Cleaning 250mm	E2 & CW 2140				
i)	Pre-lining Cleaning Warranty Cleaning		m m	105.3 105.3		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.		AMOUNT
		REF. E2 &		QUANTITY	PRICE	
AE. 2	Sewer Inspection	CW 2145				
a)	250mm	00				
,	Pre-lining Inspection		m	105.3		
	Post Lining Inspection		m	105.3		
-	Warranty Inspection		m	105.3		
AE. 3	Remove Intruding Sewer Services	E2	each	4		
AE. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	1		
AE. 5	Flow Control	E2	each	1		
AE. 6	Full Segment CIPP	E2				
a)	250mm		m	105.3		
AE. 7	Reinstatement of Sewer Services	E2	each	7		
					Subtotal:	
<u>AF</u>	Seven Oaks Ave (Asset No. MA00008494) - 1st MH W of Parr St (Asset No. MH00009689) to MH at Parr St (Asset No. MH00009598)					
AF. 1	Sewer Cleaning	E2 & CW 2140				
a)	300mm					
i)	Pre-lining Cleaning		m	63.7		
ii)	Warranty Cleaning		m	63.7		
		E4 &				
AF. 2	Catchbasin Lead Cleaning	CW 2140		45.0		
a)	200mm catchbasin lead		m	15.0		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM		SPEC.	UNIT	APPROX.	UNIT	
	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
		E2 &				
AF. 3	Sewer Inspection	CW 2145				
a)	300mm					
	Pre-lining Inspection		m	63.7		
	Post Lining Inspection		m	63.7		
iii)	Warranty Inspection	- 4 0	m	63.7		
AF. 4	Catchbasin Lead Inspection	E4 & CW 2145				
a)	200mm catchbasin lead	011 2143	m	15.0		
u)				10.0		
AF. 5	Remove Intruding Sewer Services	E2	each	1		
AF. 6	Flow Control	E2	each	1		
AF. 7	Full Segment CIPP	E2				
a)	300mm		m	63.7		
AF. 8	Reinstatement of Sewer Services	E2	each	10		
					Subtotal:	
AG	Thompson Dr (Asset No.				oustotui	
	MA20005733) - 1st MH S of Lodge Av					
	(Asset No. MH20005256) to 2nd MH S					
	of Lodge Av (Asset No. MH20005238)					
		E2 &				
AG. 1	Sewer Cleaning	CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	115.6		
	Warranty Cleaning		m	115.6		
,		E2 &				
AG. 2	Sewer Inspection	CW 2145				
a)	250mm					
1)	Pre-lining Inspection		m	115.6		
	Pre-lining Inspection Post Lining Inspection		m m	115.6 115.6		
ii)						
ii)	Post Lining Inspection	E2	m	115.6		
ii) iii) AG. 3	Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services		m m	115.6 115.6		
ii) iii) AG. 3 AG. 4	Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting	E2 CW 2140	m m each	115.6 115.6 1		
ii) iii) AG. 3	Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services		m m	115.6 115.6		

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

		0050				
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.		AMOUNT
		REF.		QUANTITY	PRICE	
AG. 5	Flow Control	E2	each	1		
AG. 6	Full Segment CIPP	E2				
a)	250mm		m	115.6		
				10		
AG. 7	Reinstatement of Sewer Services	E2	each	18		
					Subtotal:	
AH	Vialoux Dr (Asset No. MA60003570) -				oustotui.	
	1st MH E of Royalgate Rd (Asset No.					
	MH60002583) to MH at Monarch					
	Mews (Asset No. MH60002593)	F 0.0	1	1		
AH. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm	000 2140				
	Pre-lining Cleaning		m	69.9		
	Warranty Cleaning		m	69.9		
"'	Warranty Cleaning	E2 &		03.3		
AH. 2	Sewer Inspection	CW 2145				
a)	200mm					
i)	Pre-lining Inspection		m	69.9		
	Post Lining Inspection		m	69.9		
	Warranty Inspection		m	69.9		
AH. 3	Remove Intruding Sewer Services	E2	each	1		
AH. 4	Flow Control	E2	each	1		
AH. 5	Full Segment CIPP	E2				
a)	200mm		m	69.9		
AH. 6	Reinstatement of Sewer Services	E2	each	12		
Ап. о	Reinstatement of Sewer Services	E2	each	12		
					Subtotal:	
AI	Vialoux Dr (Asset No. MA60003827) -					
	MH at Alcrest Dr (Asset No.					
	MH60002745) to 1st MH W of Alcrest					
	<u>Dr (Asset No. MH00000000)</u>	E2 &				
AI. 1	Sewer Cleaning	CW 2140				
a)	200mm					
,	Pre-lining Cleaning		m	42.9		
	Warranty Cleaning		m	42.9		
/		1				

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AI. 2	Sower Inspection	E2 & CW 2145				
a)	Sewer Inspection 200mm	677 2143				
	Pre-lining Inspection		m	42.9		
-	Post Lining Inspection		m	42.9		
	Warranty Inspection		m	42.9		
AI. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services	011 2140	each	4		
a)	At Joints and Dervices		Cacil	1		
AI. 4	Flow Control	E2	each	1		
AI. 5	Full Segment CIPP	E2				
a)	200mm		m	42.9		
AI. 6	Reinstatement of Sewer Services	E2	each	3		
					Subtotal:	
	St (Asset No. MH60001456) to MH at Cathcart St (Asset No. MH60001466)					
AJ. 1	Sewer Cleaning	E2 & CW 2140				
	250mm	011 2140				
,	Pre-lining Cleaning		m	88.7		
	Warranty Cleaning		m	88.7		
		E2 &				
AJ. 2	Sewer Inspection	CW 2145				
a)	250mm					
-	Pre-lining Inspection		m	88.7		
-	Post Lining Inspection		m	88.7		
111)	Warranty Inspection		m	88.7		
AJ. 3	Remove Intruding Sewer Services	E2	each	3		
AJ. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	8		
1						

2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 9

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AJ. 6	Full Segment CIPP	E2				
a)	250mm		m	88.7		
AJ. 7	Reinstatement of Sewer Services	E2	each	6		
Subtotal:						

GRAND TOTAL

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. 924-2008

2009 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 9

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)	

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. 924-2008

2009 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 9

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. 924-2008

2009 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 9

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 March 10, 2009.

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)	
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Per:

(Authorized Signing Officer)

Per:

(Authorized Signing Officer)