## FORM A: BID (See B8)

1.	Contract Title	2009 SEWER RENEWALS	BY CIPP LINING – CONTRA	CT NO. 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 authoriz the Bidder for purposes of the Bidder for purpos	es the following contact pers ne Bid.	son to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used ascribed to them in the Gen	in the Contract shall have eral Conditions and D3.1.	e the meanings
5.	Offer		o perform the Work in acco Price, in Canadian funds, set	

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

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
А.	Mobilization and Demobilization	E2	each	1		
					Subtotal:	
<u>B</u>	Country Club Bv (Asset No. MA20003 S of McBey Av (Asset No. MH2000346 McBey Av (Asset No. MH20003469)					
B. 1	Sewer Cleaning	E2 & CW 2140				
,	250mm Pre-lining Cleaning		m	91.2		
	Warranty Cleaning		m	91.2		
B. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
i)	Pre-lining Inspection		m	91.2		
ii)	Post Lining Inspection		m	91.2		
iii)	Warranty Inspection		m	91.2		
В. З	Remove Intruding Sewer Services	E2	each	1		
B. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	22		
B. 5	Flow Control	E2	each	1		
B. 6	Full Segment CIPP	E2				
a)	250mm		m	91.2		
B. 7	Reinstatement of Sewer Services	E2	each	6		
					Subtotal:	
<u>C</u>	Country Club Bv (Asset No. MA20003 McBey Av (Asset No. MH20003469) to McBey Av (Asset No. MH20003464)	•				
C. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
	Pre-lining Cleaning		m	88.2		
ii)	Warranty Cleaning		m	88.2		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		E2 &				
C. 2	Sewer Inspection	CW 2145				
a)	250mm					
-	Pre-lining Inspection		m	88.2		
	Post Lining Inspection		m	88.2		
iii)	Warranty Inspection		m	88.2		
C. 3	Remove Intruding Sewer Services	E2	each	3		
C. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	2		
C. 5	Flow Control	E2	each	1		
C. 6	Full Segment CIPP	E2				
a)	250mm		m	88.2		
C. 7	Reinstatement of Sewer Services	E2	each	8		
					Subtotal:	
D	Doran By (Asset No. MA20001220) - 19 Morgan Cr (Asset No. MH20001080) to					
	Morgan Cr (Asset No. MH20001080) (C Morgan Cr (Asset No. MH20001085)					
	Source Cleaning	E2 &				
D. 1	Sewer Cleaning 250mm	CW 2140				
a)				00.0		
-	Pre-lining Cleaning Warranty Cleaning		m	80.0 80.0		
")		E2 &	m	00.0		
D. 2	Sewer Inspection	CW 2145				
	Sewer Inspection 250mm					
a)			m	80.0		
a) i)	250mm		m m	80.0 80.0		
a) i) ii)	250mm Pre-lining Inspection					
a) i) ii)	250mm Pre-lining Inspection Post Lining Inspection		m	80.0		
a) i) ii) iii)	250mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	CW 2145	m	80.0		
a) i) ii) iii) D. 3	250mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Solid Debris Cutting	CW 2145	m m	80.0 80.0		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

		0050				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 5	Full Segment CIPP	E2				
a)	250mm		m	80.0		
	/				Subtotal:	
Ē	Doran By (Asset No. MA20001125) - M By (S.Leg) (Asset No. MH20000994) to Doran By (Asset No. MH20000993)					
E. 1	Sewer Cleaning	E2 &				
ı a)	200mm	CW 2140				
,	Pre-lining Cleaning		m	58.6		
	Warranty Cleaning		m	58.6		
"'		E2 &		00.0		
E. 2	Sewer Inspection	CW 2145				
a)	200mm					
i)	Pre-lining Inspection		m	58.6		
ii)	Post Lining Inspection		m	58.6		
iii)	Warranty Inspection		m	58.6		
E. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
E. 4	Flow Control	E2	each	1		
E. 5	Full Segment CIPP	E2				
a)	200mm		m	58.6		
E. 6	Reinstatement of Sewer Services	E2	each	8		
					Subtotal:	
<u>F</u>	Doran By (Asset No. MA20001131) - M					
	By (W. Leg) (Asset No. MH20001001) t Doran By (E. Leg) (Asset No. MH20000					
		E2 &				
F. 1	Sewer Cleaning	CW 2140				
a)	200mm					
,	Pre-lining Cleaning		m	78.4		
ii)	Warranty Cleaning		m	78.4		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F. 2	Sower Increation	E2 & CW 2145				
	Sewer Inspection 200mm	GVV 2145				
,	Pre-lining Inspection		m	78.4		
	Post Lining Inspection		m	78.4		
	Warranty Inspection		m	78.4		
F. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
F. 4	Flow Control	E2	each	1		
F. 5	Full Segment CIPP	E2				
a)	200mm		m	78.4		
F. 6	Reinstatement of Sewer Services	E2	each	6		
					Subtotal:	
G	Doran By (Asset No. MA20001135) - 1					
	Doran By (N. Leg) (Asset No. MH2000	•				
	at Doran By (S. Leg) (Asset No. MH200	-				
G. 1	Sewer Cleaning	E2 & CW 2140				
	200mm	0112140				
,	Pre-lining Cleaning		m	106.7		
	Warranty Cleaning		m	106.7		
		E2 &				
G. 2	Sewer Inspection	CW 2145				
,	200mm					
,	Pre-lining Inspection		m	106.7		
-	Post Lining Inspection		m	106.7		
111)	Warranty Inspection		m	106.7		
G. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	2		
G. 4	Flow Control	E2	each	1		
G. 5	Full Segment CIPP	E2				
a)	200mm		m	106.7		
G. 6	Reinstatement of Sewer Services	E2	each	12		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
					Subtotal:	
H	Doran By (Asset No. MA20001211) - M	H at Doran				
	By (N. Leg) (Asset No. MH20001107) to					
	Doran By (S. Leg) (Asset No. MH2000 <sup>2</sup>	1079)				
		E2 &				
H. 1	Sewer Cleaning	CW 2140				
a)	200mm					
i)	Pre-lining Cleaning		m	106.1		
ii)	Warranty Cleaning		m	106.1		
H. 2		E2 &				
	Sewer Inspection	CW 2145				
a) .,	200mm			100.1		
	Pre-lining Inspection		m	106.1		
,	Post Lining Inspection		m	106.1		
III)	Warranty Inspection		m	106.1		
Н. З	Solid Debris Cutting	CW 2140				
a)	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	106.1		
H. 6	Reinstatement of Sewer Services	E2	each	13		
					Subtotal:	
<u> </u>	Doran By (Asset No. MA20001249) - M					
	By (W. Leg) (Asset No. MH20001107) t Doran By (S. Leg) (Asset No. MH20007					
	, (, (	E2 &		<u> </u>		
I. 1	Sewer Cleaning	CW 2140				
a)	200mm	-				
	Pre-lining Cleaning		m	79.4		
	Warranty Cleaning		m	79.4		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
I. 2	Sewer Inspection	E2 & CW 2145				
	200mm	010 2145				
,	Pre-lining Inspection		m	79.4		
	Post Lining Inspection		m	79.4		
	Warranty Inspection		m	79.4		
I. 3	Remove Intruding Sewer Services	E2	each	1		
1.4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services	011 21 10	each	1		
,				ſ		
I. 5	Flow Control	E2	each	1		
I. 6	Full Segment CIPP	E2				
a)	200mm		m	79.4		
	Reinstatement of Sewer Services	E2	each	7		
l. 7						
l. 7					Cubtotoli	
	Doran By (Asset No. MA20001210) - M	IH at Doran			Subtotal:	
1. 7 J	Doran By (Asset No. MA20001210) - M By (N. Leg) (Asset No. MH20001108) t	o 1st MH S of			Subtotal:	
		o 1st MH S of 1080)			Subtotal:	
<u>J</u>	By (N. Leg) (Asset No. MH20001108) t Doran By (S. Leg) (Asset No. MH2000	o 1st MH S of 1080) E2 &			Subtotal:	
<u>J</u> J. 1	By (N. Leg) (Asset No. MH20001108) t	o 1st MH S of 1080)			Subtotal:	
J. 1 a)	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH2000 Sewer Cleaning 200mm	o 1st MH S of 1080) E2 &	m	96.7	Subtotal:	
<u>J</u> J. 1 a) i)	By (N. Leg) (Asset No. MH20001108) t Doran By (S. Leg) (Asset No. MH2000 Sewer Cleaning	o 1st MH S of 1080) E2 &		96.7 96.7	Subtotal:	
J. 1 a) i)	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH2000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning	o 1st MH S of 1080) E2 & CW 2140 E2 &	m		Subtotal:	
<u>J</u> J. 1 a) i) ii) J. 2	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH2000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	o 1st MH S of 1080) E2 & CW 2140	m		Subtotal:	
J. 1 a) i) J. 2 a)	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH2000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm	o 1st MH S of 1080) E2 & CW 2140 E2 &	m m	96.7	Subtotal:	
J. 1 a) i) J. 2 a) i)	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH2000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection	o 1st MH S of 1080) E2 & CW 2140 E2 &	m m m	96.7 96.7	Subtotal:	
J. 1 a) i) J. 2 a) i) i)	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH20000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection	o 1st MH S of 1080) E2 & CW 2140 E2 &	m m m	96.7 96.7 96.7	Subtotal:	
J. 1 a) i) J. 2 a) i) i)	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH2000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection	o 1st MH S of 1080) E2 & CW 2140 E2 &	m m m	96.7 96.7	Subtotal:	
J. 1 a) i) J. 2 a) i) i)	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH20000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection	o 1st MH S of 1080) E2 & CW 2140 E2 &	m m m	96.7 96.7 96.7	Subtotal:	
J. 1 a) i) J. 2 a) i) ii) ii)	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH20000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	6 1st MH S of 1080) E2 & CW 2140 E2 & CW 2145	m m m	96.7 96.7 96.7	Subtotal:	
J. 1 a) i) i) J. 2 a) i) ii) ii) iii) J. 3	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH20000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Solid Debris Cutting	6 1st MH S of 1080) E2 & CW 2140 E2 & CW 2145	m m m m	96.7 96.7 96.7 96.7	Subtotal:	
J. 1 a) i) J. 2 a) i) ii) ii) iii) J. 3 a)	By (N. Leg) (Asset No. MH20001108) to Doran By (S. Leg) (Asset No. MH20000 Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Solid Debris Cutting At Joints and Services	o 1st MH S of 1080) E2 & CW 2140 E2 & CW 2145 CW 2145	m m m m each	96.7 96.7 96.7 96.7 3	Subtotal:	

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

UNIT PR	ICES	-				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
J. 6	Reinstatement of Sewer Services	E2	each	11		
					Subtotal:	
<u>K</u>	Dunderand Av (Asset No. MA2000484 Magna St (Asset No. MH20004460) to Charles St (Asset No. MH20004548)					
K. 1 a)	Sewer Cleaning 250mm	E2 & CW 2140				
i)	Pre-lining Cleaning		m	92.8		
ii)	Warranty Cleaning		m	92.8		
K. 2 a)	Sewer Inspection 250mm	E2 & CW 2145				
,	Pre-lining Inspection		m	92.8		
,	Post Lining Inspection		m	92.8		
III <i>)</i>	Warranty Inspection		m	92.8		
K. 3	Remove Intruding Sewer Services	E2	each	2		
K. 4	Flow Control	E2	each	1		
K. 5	Full Segment CIPP	E2				
a)	250mm		m	92.8		
K. 6	Reinstatement of Sewer Services	E2	each	16		
					Subtotal:	
<u>L</u>	Greenacre Bv (Asset No. MA20003682 of Meadowside Dr (Asset No. MH2000 at McBey Av (Asset No. MH20003379)	•				
L. 1 a)	Sewer Cleaning 250mm	E2 & CW 2140				
	Pre-lining Cleaning		m	94.4		
ii)	Warranty Cleaning		m	94.4		
L. 2	Sewer Inspection	E2 & CW 2145				
,	250mm			04.4		
	Pre-lining Inspection Post Lining Inspection		m m	94.4 94.4		
	Warranty Inspection		m	94.4 94.4		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
L. 3	Remove Intruding Sewer Services	E2	each	3		
L. 4	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	2		
L. 5	Flow Control	E2	each	1		
L. 6	Full Segment CIPP	E2				
a)	250mm		m	94.4		
L. 7	Reinstatement of Sewer Services	E2	each	13		
					Subtotal:	
M	Greenacre Bv (Asset No. MA20003687					
	McBey Av (Asset No. MH20003379) to McBey Av (asset No. MH20003393)	IST WH N OF				
M. 1	Sower Cleaning	E2 &				
a)	Sewer Cleaning 250mm	CW 2140				
, í	Pre-lining Cleaning		m	93.7		
	Warranty Cleaning		m	93.7		
	,	E2 &				
M. 2	Sewer Inspection	CW 2145				
a)	250mm					
	Pre-lining Inspection		m	93.7		
	Post Lining Inspection		m	93.7		
iii	Warranty Inspection		m	93.7		
M. 3	Remove Intruding Sewer Services	E2	each	3		
M. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
M. 5	Flow Control	E2	each	1		
M. 6	Full Segment CIPP	E2				
a)	250mm		m	93.7		
M. 7	Reinstatement of Sewer Services	E2	each	20		
					Subtotal:	

# FORM B: PRICES

## (SEE B9)

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	•••••	QUANTITY	PRICE	/
N	Highcliff By (E. Leg) (Asset No. MA200 at Highcliff By (S. Leg) (Asset No. MH2 1st MH N of Highcliff (S. Leg) (Asset N MH20001191)	20001138) to				
	ā .	E2 &				
	Sewer Cleaning	CW 2140				
,	200mm					
	Pre-lining Cleaning		m	76.5		
ii)	Warranty Cleaning	50.0	m	76.5		
N. 2	Sewer Inspection	E2 & CW 2145				
	200mm	677 2145				
,			m	76.5		
-	Pre-lining Inspection Post Lining Inspection		m	76.5 76.5		
	Warranty Inspection		m	76.5 76.5		
111)	wananty inspection		m	70.5		
N. 3	Flow Control	E2	each	1		
N. 4	Full Segment CIPP	E2				
a)	200mm		m	76.5		
N. 5	Reinstatement of Sewer Services	E2	each	10		
			0000	10		
	Highcliff By (Asset No. MA20001334) -				Subtotal:	
<u>0</u>						
1	Morgan Cr (Asset No. MH20001191) to Morgan Cr (Asset No. MH20001193)	MH at				
	Morgan Cr (Asset No. MH20001193)	E2 &				
O. 1	Morgan Cr (Asset No. MH20001193) Sewer Cleaning					
	Morgan Cr (Asset No. MH20001193)	E2 &				
a)	Morgan Cr (Asset No. MH20001193) Sewer Cleaning	E2 &	m	78.8		
a) i)	Morgan Cr (Asset No. MH20001193) Sewer Cleaning 200mm	E2 & CW 2140	m m	78.8 78.8		
a) i) ii)	Morgan Cr (Asset No. MH20001193) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning	E2 & CW 2140 E2 &				
a) i) ii) O. 2	Morgan Cr (Asset No. MH20001193) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	E2 & CW 2140				
a) i) ii) O. 2 a)	Morgan Cr (Asset No. MH20001193) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm	E2 & CW 2140 E2 &		78.8		
a) i) ii) O. 2 a) i)	Morgan Cr (Asset No. MH20001193) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection	E2 & CW 2140 E2 &		78.8 78.8		
a) i) ii) O. 2 a) i) ii)	Morgan Cr (Asset No. MH20001193) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection	E2 & CW 2140 E2 &	m	78.8 78.8 78.8		
a) i) O. 2 a) i)	Morgan Cr (Asset No. MH20001193) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection	E2 & CW 2140 E2 &	m m	78.8 78.8		
a) i) ii) O. 2 a) ii) iii)	Morgan Cr (Asset No. MH20001193) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection	E2 & CW 2140 E2 &	m m m	78.8 78.8 78.8		
a) i) O. 2 a) i) ii) iii)	Morgan Cr (Asset No. MH20001193) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	E2 & CW 2140 E2 & CW 2145	m m m	78.8 78.8 78.8 78.8		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

		SPEC.			UNIT	
ITEM	DESCRIPTION	REF.	UNIT	APPROX. QUANTITY	PRICE	AMOUNT
				QUANTIT	THICE	
					Subtotal:	
<u>P</u>	Highcliff By (E. Leg) (Asset No. MA200	•				
	MH S of Highcliff By (N. Leg) (Asset N					
	MH20001211) to 2nd MH S of Highcliff (Asset No. MH20001191)	(N. Leg)				
	[A35et 110. Mi120001131]	E2 &				
P. 1	Sewer Cleaning	CW 2140				
a)	200mm					
i)	Pre-lining Cleaning		m	62.7		
ii)	Warranty Cleaning		m	62.7		
пο	Sower Increation	E2 &				
P. 2	Sewer Inspection 200mm	CW 2145				
a)				60.7		
	Pre-lining Inspection Post Lining Inspection		m	62.7 62.7		
	Warranty Inspection		m m	62.7		
··· <i>)</i>	Warranty inspection			02.7		
P. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	1		
P. 4	Flow Control	E2	each	1		
P. 5	Full Segment CIPP	E2				
a)	200mm		m	62.7		
P. 6	Reinstatement of Sewer Services	E2	each	8		
1.0			ouon	Ŭ		
					Subtotal:	
Q	Highcliff By (E. Leg) (Asset No. MA200					
	at Highcliff By (N. Leg) (Asset No. MH: 1st MH S of Highcliff (N. Leg) (Asset N	•				
	MH20001211)					
		E2 &				
Q. 1	Sewer Cleaning	CW 2140				
a)	200mm					
	Pre-lining Cleaning		m	60.8		
ii)	Warranty Cleaning		m	60.8		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
Q. 2 a)	Sewer Inspection 200mm	E2 & CW 2145					
,	Pre-lining Inspection		m	60.8			
-	Post Lining Inspection		m	60.8			
	Warranty Inspection		m	60.8			
Q. 3	Solid Debris Cutting	CW 2140					
a)	At Joints and Services		each	2			
Q. 4	Flow Control	E2	each	1			
Q. 5	Full Segment CIPP	E2					
a)	200mm		m	60.8			
Q. 6	Reinstatement of Sewer Services	E2	each	12			
	Subtotal:						
<u>R</u>	Highcliff By (N. Leg) (Asset No. MA200 at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No.						
	MH20001211)						
R. 1	Sewer Cleaning	E2 & CW 2140					
a)	200mm	0112140					
	Pre-lining Cleaning		m	81.9			
	Warranty Cleaning		m	81.9			
		E2 &					
R. 2 a)	Sewer Inspection 200mm	CW 2145					
i)	Pre-lining Inspection		m	81.9			
,	Post Lining Inspection		m	81.9			
iii)	Warranty Inspection		m	81.9			
R. 3	Solid Debris Cutting	CW 2140					
a)	At Joints and Services		each	1			
R. 4	Flow Control	E2	each	1			
R. 5	Full Segment CIPP	E2					
a)	200mm		m	81.9			
R. 6	Reinstatement of Sewer Services	E2	each	8			

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

		SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
					Subtotal:	
<u>s</u>	Highcliff By (W. Leg) (Asset No. MA20	•				
	MH S of Highcliff By (N. Leg) (Asset N MH20001192) to MH at Highcliff By (N.					
	No. MH20001215)	Leg) (Asset				
_		E2 &				
S. 1	Sewer Cleaning	CW 2140				
a)	200mm					
	Pre-lining Cleaning		m	81.1		
ii)	Warranty Cleaning	<b>F0</b> 0	m	81.1		
S. 2	Sewer Inspection	E2 & CW 2145				
a)	200mm	011 2170				
,	Pre-lining Inspection		m	81.1		
	Post Lining Inspection		m	81.1		
	Warranty Inspection		m	81.1		
,				-		
S. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	5		
S. 4	Flow Control	E2	each	1		
S. 5	Full Segment CIPP	E2				
a)	200mm		m	81.1		
S. 6	Reinstatement of Sewer Services	E2	each	12		
					Subtotal:	
T	Highcliff By (W. Leg) (Asset No. MA20	001294) - 1st			2 (V WIII	
	MH N of Highcliff By (S. Leg) (Asset N					
	MH20001192) to MH at Highcliff By (N.	Leg) (Asset				
	No. MH20001139)	E2 &				
T. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm					
,	Pre-lining Cleaning		m	98.3		
	Warranty Cleaning		m	98.3		
/	, ,					

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
T. 2	Sewer Inspection	E2 & CW 2145				
,	200mm			00.0		
	Pre-lining Inspection Post Lining Inspection		m m	98.3 98.3		
	Warranty Inspection		m	98.3 98.3		
,				00.0		
Т. З	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	8		
T. 4	Flow Control	E2	each	1		
T. 5	Full Segment CIPP	E2				
a)	200mm		m	98.3		
T. 6	Reinstatement of Sewer Services	E2	each	11		
					Subtotal:	
					Castelan	
U	Highcliff By (S. Leg) (Asset No. MA20	001282) - MH				
<u>U</u>	at Highcliff By (W. Leg) (Asset No. MH	20001139) to				
<u>U</u>	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No.	20001139) to				
<u>U</u>	at Highcliff By (W. Leg) (Asset No. MH	20001139) to				
<b>U</b> U. 1	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No.	20001139) to				
	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138)	E2 &				
U. 1 a) i)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning	E2 &	m	79.1		
U. 1 a) i)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm	E2 & CW 2140		79.1 79.1		
U. 1 a) i) ii)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning	E2 & CW 2140	m			
U. 1 a) i) ii) U. 2	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	E2 & CW 2140	m			
U. 1 a) i) ii) U. 2 a)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm	E2 & CW 2140	m	79.1		
U. 1 a) i) ii) U. 2 a) i)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection	E2 & CW 2140	m m			
U. 1 a) i) ii) U. 2 a) i) ii)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection	E2 & CW 2140	m m m	79.1 79.1		
U. 1 a) i) ii) U. 2 a) i) ii)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection	E2 & CW 2140	m m m	79.1 79.1 79.1		
U. 1 a) i) ii) U. 2 a) ii) iii)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	E2 & CW 2140 E2 & CW 2145	m m m	79.1 79.1 79.1		
U. 1 a) i) ii) U. 2 a) ii) iii) iii) U. 3	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Solid Debris Cutting	E2 & CW 2140 E2 & CW 2145	m m m m	79.1 79.1 79.1 79.1		
U. 1 a) ii) U. 2 a) ii) iii) U. 3 a)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Solid Debris Cutting First 3 metres	E2 & CW 2140 E2 & CW 2145	m m m m each	79.1 79.1 79.1 79.1 1		
U. 1 a) i) ii) U. 2 a) ii) iii) iii) U. 3 a) b)	at Highcliff By (W. Leg) (Asset No. MH MH at Highcliff By (E. Leg) (Asset No. MH20001138) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Solid Debris Cutting First 3 metres At Joints and Services	E2 & CW 2140 E2 & CW 2145 CW 2145	m m m m each each	79.1 79.1 79.1 79.1 1 2		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
U. 6	Reinstatement of Sewer Services	E2	each	6		
					Subtotal:	
<u>v</u>	Hollingsworth Av (Asset No. MA20001					
	MH W of Cavalier Dr (Asset No. MH200 MH at Cavalier Dr (Asset No. MH20001					
	• •	E2 &				
V. 1	Sewer Cleaning 200mm	CW 2140				
a)			m	64.7		
	Pre-lining Cleaning Warranty Cleaning		m m	64.7 64.7		
")		E2 &		04.7		
V. 2	Sewer Inspection	CW 2145				
a)	200mm					
	Pre-lining Inspection		m	64.7		
,	Post Lining Inspection		m	64.7		
111)	Warranty Inspection		m	64.7		
V. 3	Flow Control	E2	each	1		
V. 4	Full Segment CIPP	E2				
a)	200mm		m	64.7		
V. 5	Reinstatement of Sewer Services	E2	each	5		
					Subtotal:	
N	Hollingsworth Av (Asset No. MA20001	874) - 2nd			Custotui	
	MH W of Cavalier Dr (Asset No. MH200					
	1st MH W of Cavalier Dr (Asset No. Mł	E2 &		<u> </u>		
W. 1	Sewer Cleaning	CW 2140				
a)	200mm					
i)	Pre-lining Cleaning		m	85.9		
ii)	Warranty Cleaning		m	85.9		
W/ 0	Course la caractica a	E2 &				
W. 2 a)	Sewer Inspection 200mm	CW 2145				
,	Pre-lining Inspection		m	85.9		
	Post Lining Inspection		m	85.9		
	Warranty Inspection		m	85.9		
W. 3	Flow Control	E2	each	1		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
W. 4	Full Segment CIPP	E2				
a)	200mm		m	85.9		
W. 5	Reinstatement of Sewer Services	E2	each	8		
					Subtotal:	
X	Hollingsworth Av (Asset No. MA20001 Normandy Dr (S. Leg) (Asset No. MH2 2nd MH W of Cavalier Dr (Asset No. M	0001705) to			Gabiotan	
	Source Cleaning	E2 &				
X. 1 a)	Sewer Cleaning 200mm	CW 2140				
,	Pre-lining Cleaning		m	64.3		
	Warranty Cleaning		m	64.3		
X. 2		E2 &				
	Sewer Inspection 200mm	CW 2145				
,	Pre-lining Inspection		m	64.3		
-	Post Lining Inspection		m	64.3		
iii)	Warranty Inspection		m	64.3		
X. 3	Flow Control	E2	each	1		
X. 4	Full Segment CIPP	E2				
a)	200mm		m	64.3		
X. 5	Reinstatement of Sewer Services	E2	each	3		
					Subtotal:	
Y Morgan Cr (Asset No. MA20001299) - MH at Highcliff By (Asset No. MH20001193) to 1st MH S of Highcliff By (Asset No. MH20001154)						
		E2 &				
Y. 1	Sewer Cleaning 250mm	CW 2140				
a)	Pre-lining Cleaning		m	86.6		
ii)	Warranty Cleaning		m	86.6		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
Y. 2 a)	Sewer Inspection 250mm	E2 & CW 2145					
,	Pre-lining Inspection		m	86.6			
	Post Lining Inspection		m	86.6			
iii)	Warranty Inspection		m	86.6			
Y. 3	Remove Intruding Sewer Services	E2	each	1			
Y. 4	Flow Control	E2	each	1			
Y. 5	Full Segment CIPP	E2					
a)	250mm		m	86.6			
Y. 6	Reinstatement of Sewer Services	E2	each	7			
	Subtotal:						
<u>Z</u>	Morgan Cr (Asset No. MA20001225) - 2 Highcliff By (Asset No. MH20001114) t Doran By (Asset No. MH20001085)						
		E2 &					
Z. 1	Sewer Cleaning	CW 2140					
,	250mm			00.0			
· · · ·	Pre-lining Cleaning Warranty Cleaning		m	86.2 86.2			
""		E2 &	m	00.2			
Z. 2	Sewer Inspection	CW 2145					
a)	250mm						
i)	Pre-lining Inspection		m	86.2			
	Post Lining Inspection		m	86.2			
iii)	Warranty Inspection		m	86.2			
Z. 3	Flow Control	E2	each	1			
Z. 4	Full Segment CIPP	E2					
a)	250mm		m	86.2			
Z. 5	Reinstatement of Sewer Services	E2	each	8			
					Subtotal:		

# 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

UNIT	PRICES	

UNIT PR	ICES					-
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>AA</u>	Morgan Cr (Asset No. MA20001262) - Highcliff By (Asset No. MH20001154) 1 of Highcliff By (Asset No. MH20001114	o 2nd MH S				
AA. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	86.1		
ii)	Warranty Cleaning		m	86.1		
AA. 2	Sewer Inspection	E2 & CW 2145				
a) 	250mm			<b>a</b> a (		
,	Pre-lining Inspection		m	86.1		
,	Post Lining Inspection Warranty Inspection		m	86.1 86.1		
III <i>)</i>	warranty inspection		m	00.1		
AA. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	2		
AA. 4	Flow Control	E2	each	1		
AA. 5	Full Segment CIPP	E2				
a)	250mm		m	86.1		
AA. 6	Reinstatement of Sewer Services	E2	each	8		
					Subtotal:	
<u>AB</u>	Morgan Cr (W. Leg) (Asset No. MA200 MH S of Doran By (Asset No. MH2000 at Morgan Cr (S. Leg) (Asset No. MH20	1009) to MH				
	Source Cleaning	E2 &				
AB. 1	Sewer Cleaning 250mm	CW 2140				
a)				50.0		
	Pre-lining Cleaning Warranty Cleaning		m m	58.6 58.6		
""		E2 &		50.0		
AB. 2	Sewer Inspection	CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	58.6		
	Post Lining Inspection		m	58.6		
iii)	Warranty Inspection		m	58.6		
AB. 3	Flow Control	E2	each	1		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

UNIT PR		SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
AB. 4	Full Segment CIPP	E2				
a)	250mm		m	58.6		
AB. 5	Reinstatement of Sewer Services	E2	each	7		
					Subtotal:	
<u>AC</u>	Morgan Cr (W. Leg) (Asset No. MA200 at Doran By (Asset No. MH20001085) to of Doran By (S. Leg) (Asset No. MH200	to 1st MH S				
AC. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm	0002140				
í)	Pre-lining Cleaning		m	57.7		
ii)	Warranty Cleaning		m	57.7		
		E2 &				
AC. 2	Sewer Inspection	CW 2145				
a)	250mm					
	Pre-lining Inspection		m	57.7		
	Post Lining Inspection		m	57.7 57.7		
III <i>)</i>	Warranty Inspection		m	57.7		
AC. 3	Flow Control	E2	each	1		
AC. 4	Full Segment CIPP	E2				
a)	250mm		m	57.7		
AC. 5	Reinstatement of Sewer Services	E2	each	6		
					Subtotal:	
<u>AD</u>	Morgan Cr (S. Leg) (Asset No. MA2000 MH E of Carson By (Asset No. MH2000 at Cavalier Dr (Asset No. MH20000403	01029) to MH				
		, E2 &				
AD. 1	Sewer Cleaning	CW 2140				
a)	250mm					
	Pre-lining Cleaning		m	64.7		
ii)	Warranty Cleaning		m	64.7		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AD. 2	Sewer Inspection	E2 & CW 2145				
a)	250mm					
	Pre-lining Inspection		m	64.7		
	Post Lining Inspection		m	64.7		
III)	Warranty Inspection		m	64.7		
AD. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
b)	At Joints and Services		each	7		
AD. 4	Additional Solid Debris Cutting	E2	m	2.3		
AD. 5	Flow Control	E2	each	1		
AD. 6	Full Segment CIPP	E2				
a)	250mm		m	64.7		
AD. 7	Reinstatement of Sewer Services	E2	each	4		
					Subtotal:	
AE	Morgan Cr (S. Leg) (Asset No. MA2000	01162) - MH				
	at Carson By (Asset No. MH20001025) of Carson By (Asset No. MH20001029)					
AE. 1	Sewer Cleaning	E2 & CW 2140				
a)	250mm	0				
, í	Pre-lining Cleaning		m	65.1		
	Warranty Cleaning		m	65.1		
,	, , ,	E2 &				
AE. 2	Sewer Inspection	CW 2145				
a)	250mm					
i)	Pre-lining Inspection		m	65.1		
ii)	Post Lining Inspection		m	65.1		
iii)	Warranty Inspection		m	65.1		
AE. 3	Flow Control	E2	each	1		
AE. 4	Full Segment CIPP	E2				
a)	250mm		m	65.1		
AE. 5	Reinstatement of Sewer Services	E2	each	7		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

UNIT PR						
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
				40,		
A F	Margan Cr (C. Log) (Accest No. MA200)	04444) 2md			Subtotal:	
<u>AF</u>	Morgan Cr (S. Leg) (Asset No. MA2000 MH W of Carson By (Asset No. MH2000					
	MH W of Carson By (Asset No. MH200					
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
		E2 &				
AF. 1	Sewer Cleaning	CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	58.3		
ii)	Warranty Cleaning		m	58.3		
		E2 &				
AF. 2	Sewer Inspection	CW 2145				
,	250mm					
	Pre-lining Inspection		m	58.3		
	Post Lining Inspection		m	58.3		
III)	Warranty Inspection		m	58.3		
AF. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
AF. 4	Flow Control	E2	each	1		
		50				
AF. 5	Full Segment CIPP	E2		50.0		
a)	250mm		m	58.3		
AF. 6	Reinstatement of Sewer Services	E2	each	5		
					Subtotal:	
AG	Morgan Cr (S. Leg) (Asset No. MA200	01156) - 1st			Subtotal.	
	MH W of Carson By (Asset No. MH200					
	MH at Carson By (Asset No. MH20001	025)				
		E2 &				
AG. 1	Sewer Cleaning	CW 2140				
a)	250mm					
	Pre-lining Cleaning		m	58.9		
ii)	Warranty Cleaning		m	58.9		
		E2 &				
AG. 2	Sewer Inspection	CW 2145				
a)	250mm					
	Pre-lining Inspection		m	58.9		
	Post Lining Inspection		m	58.9		
III)	Warranty Inspection		m	58.9		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AG. 3	Flow Control	E2	each	1		
AG. 4	Full Segment CIPP	E2				
a)	250mm		m	58.9		
AG. 5	Reinstatement of Sewer Services	E2	each	7		
					Subtotal:	
<u>AH</u>	Ridley St (Asset No. MA20001112) - M PI (N. Leg) (Asset No. MH20000976) to Fairlane Av (Asset No. MH20001008)	-				
AH. 1	Sewer Cleaning	E2 & CW 2140				
a)	200mm	GVV 2140				
,	Pre-lining Cleaning		m	93.2		
	Warranty Cleaning		m	93.2		
		E2 &				
AH. 2 a)	Sewer Inspection 200mm	CW 2145				
,	Pre-lining Inspection		m	93.2		
	Post Lining Inspection		m	93.2		
· · ·	Warranty Inspection		m	93.2		
AH. 3	Solid Debris Cutting	CW 2140				
a)	First 3 metres		each	1		
AH. 4	Flow Control	E2	each	1		
AH. 5	Full Segment CIPP	E2				
a)	200mm		m	93.2		
					Subtotal:	
<u>AI</u>	Ridley St (Asset No. MA20001082) - M	•				
	PI (N. Leg) (Asset No. MH20000976) to Ridley PI (S. Leg) (Asset No. MH20000					
		E2 &				
Al. 1	Sewer Cleaning	CW 2140				
a)	200mm		-	100.0		
	Pre-lining Cleaning Warranty Cleaning		m m	108.6 108.6		
11)				100.0		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AI. 2	Sewer Inspection	E2 & CW 2145				
a)	200mm	0112143				
<i>,</i>	Pre-lining Inspection		m	108.6		
	Post Lining Inspection		m	108.6		
iii)	Warranty Inspection		m	108.6		
AI. 3	Remove Intruding Sewer Services	E2	each	1		
AI. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	3		
AI. 5	Flow Control	E2	each	1		
AI. 6	Full Segment CIPP	E2				
Al. 0 a)	200mm	E2	m	108.6		
a)						
,	Deinstatement of Source Services	<b>F</b> 2	aaab			
Al. 7	Reinstatement of Sewer Services	E2	each	11		
AI. 7			each	11	Subtotal:	
,	Ridley PI (N. Leg) (Asset No. MA20001	114) - MH at	each	11	Subtotal:	
AI. 7		114) - MH at	each	11	Subtotal:	
Al. 7	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH2000 at Ridley St (Asset No. MH20000976)	114) - MH at 0982) to MH E2 &	each	11	Subtotal:	
AI. 7 <b>AJ</b> AJ. 1	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH2000 at Ridley St (Asset No. MH20000976) Sewer Cleaning	114) - MH at 0982) to MH	each	11	Subtotal:	
AI. 7 <u>AJ</u> AJ. 1 a)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH2000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm	114) - MH at 0982) to MH E2 &			Subtotal:	
AI. 7 AJ AJ. 1 a) i)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH2000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning	114) - MH at 0982) to MH E2 &	m	79.7	Subtotal:	
AI. 7 AJ AJ. 1 a) i)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH2000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm	114) - MH at 0982) to MH E2 & CW 2140			Subtotal:	
AI. 7 AJ AJ. 1 a) i)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH2000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning	114) - MH at 0982) to MH E2 & CW 2140 E2 &	m	79.7	Subtotal:	
AI. 7 <u>AJ</u> AJ. 1 a) i) ii)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH2000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning	114) - MH at 0982) to MH E2 & CW 2140	m	79.7	Subtotal:	
AI. 7 AJ. 1 a) i) ii) AJ. 2 a)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH20000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm	114) - MH at 0982) to MH E2 & CW 2140 E2 &	m	79.7 79.7	Subtotal:	
AI. 7 AJ. 1 AJ. 1 i) ii) AJ. 2 a) i)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH20000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection	114) - MH at 0982) to MH E2 & CW 2140 E2 &	m m	79.7	Subtotal:	
AI. 7 AJ. 1 a) i) ii) AJ. 2 a) i) ii)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH20000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm	114) - MH at 0982) to MH E2 & CW 2140 E2 &	m m m	79.7 79.7 79.7	Subtotal:	
AI. 7 AJ. 1 AJ. 1 a) i) ii) AJ. 2 a) ii) iii) iii)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH20000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	114) - MH at 0982) to MH E2 & CW 2140 E2 &	m m m	79.7 79.7 79.7 79.7 79.7	Subtotal:	
AI. 7 AJ. 1 a) i) ii) AJ. 2 a) i) ii)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH2000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection	E2 & CW 2140 E2 & CW 2140 E2 & CW 2145	m m m	79.7 79.7 79.7 79.7 79.7	Subtotal:	
AI. 7 AJ. 1 AJ. 1 a) i) ii) AJ. 2 a) ii) iii) iii)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH20000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Solid Debris Cutting	E2 & CW 2140 E2 & CW 2140 E2 & CW 2145	m m m m	79.7 79.7 79.7 79.7 79.7 79.7	Subtotal:	
AI. 7 AJ. 1 a) i) ii) AJ. 2 a) ii) iii) AJ. 3 a)	Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH20000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Solid Debris Cutting At Joints and Services	E2 & CW 2140 E2 & CW 2140 E2 & CW 2145	m m m m each	79.7 79.7 79.7 79.7 79.7 79.7 6	Subtotal:	

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

			г — г		
DESCRIPTION		UNIT			AMOUNT
Reinstatement of Sewer Services	E2	each	5		
				Subtotal:	
	981) to MH				
at Ridley St (Asset No. MH20000976)	<b>F0</b> 0				
Sewer Cleaning					
-					
Pre-lining Cleaning		m	79.5		
		m	79.5		
	E2 &				
-	CW 2145				
		m			
- ·					
Warranty Inspection		m	79.5		
Remove Intruding Sewer Services	E2	each	1		
Solid Debris Cutting	CW 2140				
At Joints and Services		each	11		
Flow Control	E2	each	1		
Full Segment CIPP	E2				
200mm		m	79.5		
Reinstatement of Sewer Services	E2	each	5		
				Subtotal:	
	0953) to MH				
at Ridley St (ASSET NO. MH20000955)	ED 0	1	[ [		
Sewer Cleaning					
200mm					
		m	79.4		
	DESCRIPTION Reinstatement of Sewer Services Ridley PI (N. Leg) (Asset No. MA20001 Ridley PI (E. Leg) (Asset No. MH20000 at Ridley St (Asset No. MH20000976) Sewer Cleaning 200mm Pre-lining Cleaning Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting At Joints and Services Flow Control Full Segment CIPP 200mm Reinstatement of Sewer Services Ridley PI (S. Leg) (Asset No. MA20001 Ridley PI (W. Leg) (Asset No. MH20000 at Ridley St (Asset No. MH2000055) Sewer Cleaning	DESCRIPTIONSPEC. REF.Reinstatement of Sewer ServicesE2Ridley PI (N. Leg) (Asset No. MA20001108) - MH at Ridley PI (E. Leg) (Asset No. MH20000981) to MH at Ridley St (Asset No. MH20000976)Sewer Cleaning 200mmE2 & CW 2140Pre-lining Cleaning Warranty Cleaning Sewer Inspection Post Lining Inspection Post Lining Inspection Remove Intruding Sewer ServicesE2 Solid Debris Cutting At Joints and ServicesFlow ControlE2 E2Flow ControlE2 E2Flow ControlE2 E2Flow ControlE2 E2Flow ControlE2 E2Flow Segment CIPP 200mm Reinstatement of Sewer ServicesE2Ridley PI (S. Leg) (Asset No. MA20001080) - MH at Ridley PI (W. Leg) (Asset No. MH20000953) to MH at Ridley St (Asset No. MH20000955)Sewer Cleaning 200mmE2 & CW 2140	DESCRIPTIONSPEC. REF.UNITReinstatement of Sewer ServicesE2eachRidley PI (N. Leg) (Asset No. MA20001108) - MH at Ridley PI (E. Leg) (Asset No. MH20000981) to MH at Ridley St (Asset No. MH20000976)E2 & CW 2140Sewer Cleaning 200mmE2 & CW 2140mPre-lining Cleaning 	DESCRIPTIONREF.UNITQUANTITYReinstatement of Sewer ServicesE2each5Ridley PI (N. Leg) (Asset No. MA20001108) - MH at Ridley PI (E. Leg) (Asset No. MH20000981) to MH at Ridley St (Asset No. MH20000976)Sewer CleaningE2 & CW 2140m200mmm79.5Pre-lining Cleaningm79.5Warranty CleaningCW 2145m200mmm79.5Pre-lining Inspectionm79.5Post Lining Inspectionm79.5Remove Intruding Sewer ServicesE2eachSolid Debris CuttingCW 214011Flow ControlE2eachFull Segment CIPPE2m200mmm79.5Reinstatement of Sewer ServicesE2eachFull Segment CIPPE2m200mmm79.5Reinstatement of Sewer ServicesE2eachRidley PI (S. Leg) (Asset No. MA20001080) - MH at Ridley PI (W. Leg) (Asset No. MH20000955)E2 & E2 &E2 & E2 &Ridley PI (S. Leg) (Asset No. MA20001080) - MH at Ridley PI (W. Leg) (Asset No. MH20000955)E2 & E2 & E	DESCRIPTIONSPEC. REF.UNITAPPROX. QUANTITYUNIT PRICEReinstatement of Sewer ServicesE2each5Subtotal:Ridley PI (N. Leg) (Asset No. MA20001108) - MH at Ridley PI (E. Leg) (Asset No. MH20000981) to MH at Ridley St (Asset No. MH20000976)Sewer Cleaning 200mmPre-lining Cleaningm79.5Warranty Cleaningm79.5Warranty Cleaningm79.5Sewer Inspectionm79.5Post Lining Inspectionm79.5Post Lining Inspectionm79.5Remove Intruding Sewer ServicesE2eachSolid Debris CuttingCW 214011Flow ControlE2eachFull Segment CIPPE2m200mmm79.5Reinstatement of Sewer ServicesE2eachExample CUPPE2mCommFull Segment CIPPE2Commm79.5Reinstatement of Sewer ServicesE2eachExample CUPPE2mCommCW 21405Reinstatement of Sewer ServicesE2eachSubtotal:Ridley PI (W. Leg) (Asset No. MA20001080) - MH at Ridley PI (W. Leg) (Asset No. MH20000953) to MH at Ridley St (Asset No. MH20000955)Sewer Cleaning 200mmCW 2140LiningSewer Cleaning 200mmCW 2140LiningSewer Cleaning 200mmCW 2140LiningSewer Cleaning 200mmCW 2140

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AL. 2	Sewer Inspection	E2 & CW 2145				
a)	200mm					
	Pre-lining Inspection		m	79.4		
-	Post Lining Inspection		m	79.4		
iii)	Warranty Inspection		m	79.4		
AL. 3	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	3		
AL. 4	Flow Control	E2	each	1		
AL. 5	Full Segment CIPP	E2				
a)	200mm		m	79.4		
AL. 6	Reinstatement of Sewer Services	E2	each	7		
					Subtotal:	
AM	Ridley PI (S. Leg) (Asset No. MA20001					
	Ridley PI (E. Leg) (Asset No. MH20000 at Ridley St (Asset No. MH20000955)	954) to MH				
		E2 &				
AM. 1	Sewer Cleaning	CW 2140				
a)	200mm					
:\						
1)	Pre-lining Cleaning		m	79.6		
	Pre-lining Cleaning Warranty Cleaning		m m	79.6 79.6		
ii)	Warranty Cleaning	E2 &				
ii) AM. 2	Warranty Cleaning Sewer Inspection	E2 & CW 2145				
ii) AM. 2 a)	Warranty Cleaning Sewer Inspection 200mm		m	79.6		
ii) AM. 2 a) i)	Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection		m m	79.6 79.6		
ii) AM. 2 a) i) ii)	Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection		m m m	79.6 79.6 79.6		
ii) AM. 2 a) i) ii)	Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection		m m	79.6 79.6		
ii) AM. 2 a) i) ii)	Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection		m m m	79.6 79.6 79.6		
ii) AM. 2 a) i) ii) iii)	Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	CW 2145	m m m	79.6 79.6 79.6 79.6		
ii) AM. 2 a) i) ii) iii) AM. 3	Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services	CW 2145 E2	m m m	79.6 79.6 79.6 79.6		
ii) AM. 2 a) ii) iii) iii) AM. 3 AM. 4	Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting	CW 2145 E2	m m m each	79.6 79.6 79.6 79.6 2		
ii) AM. 2 a) i) ii) iii) AM. 3 AM. 4 a)	Warranty Cleaning Sewer Inspection 200mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Remove Intruding Sewer Services Solid Debris Cutting First 3 metres	CW 2145 E2	m m m each each	79.6 79.6 79.6 2 1		
ii) AM. 2 a) ii) iii) iii) AM. 3 AM. 4 a) b)	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 2145 E2 CW 2140	m m m each each each	79.6 79.6 79.6 2 1 13		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AM. 7	Reinstatement of Sewer Services	E2	each	8		
					Subtotal:	
<u>AN</u>	Ridley PI (W. Leg) (Asset No. MA2000 Ridley PI (S. Leg) (Asset No. MH20000 at Ridley PI (N. Leg) (Asset No. MH200	953) to MH				
AN. 1 a)	Sewer Cleaning 200mm	E2 & CW 2140				
i)	Pre-lining Cleaning Warranty Cleaning	E2 &	m m	108.4 108.4		
AN. 2 a)	Sewer Inspection 200mm	CW 2145				
ii)	Pre-lining Inspection Post Lining Inspection Warranty Inspection		m m m	108.4 108.4 108.4		
AN. 3 a)	Solid Debris Cutting At Joints and Services	CW 2140	each	2		
AN. 4	Flow Control	E2	each	1		
AN. 5 a)	Full Segment CIPP 200mm	E2	m	108.4		
AN. 6	Reinstatement of Sewer Services	E2	each	14		
40		094) ML of			Subtotal:	
<u>AO</u>	Ridley PI (E. Leg) (Asset No. MA20001 Ridley PI (S. Leg) (Asset No. MH20000 at Ridley PI (N. Leg) (Asset No. MH2000	954) to MH				
AO. 1 a)	Sewer Cleaning 200mm	E2 & CW 2140				
	Pre-lining Cleaning Warranty Cleaning		m m	109.0 109.0		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AO. 2	Sewer Inspection	E2 & CW 2145				
a) 	200mm			400.0		
	Pre-lining Inspection		m	109.0		
	Post Lining Inspection		m	109.0		
III)	Warranty Inspection		m	109.0		
AO. 3	Remove Intruding Sewer Services	E2	each	1		
AO. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	14		
AO. 5	Flow Control	E2	each	1		
AO. 6	Full Segment CIPP	E2				
a)	200mm		m	109.0		
		Fo	aaab			
AO. 7	Reinstatement of Sewer Services	E2	each	14		
					Subtotal:	
<u>AP</u>	Seaton St (Asset No. MA20004729) - 1 Allard Av (Asset No. MH20004358) to 2 Allard Av (Asset No. MH20004359)					
		E2 &				
AP. 1	Sewer Cleaning	CW 2140				
a)	250mm					
i)	Pre-lining Cleaning		m	97.0		
ii)	Warranty Cleaning		m	97.0		
		E2 &				
AP. 2	Sewer Inspection	CW 2145				
a) 	250mm			07.0		
· · ·	Pre-lining Inspection		m	97.0 07.0		
	Post Lining Inspection		m	97.0 07.0		
	Warranty Inspection		m	97.0		
AP. 3	Remove Intruding Sewer Services	E2	each	1		
AP. 4	Solid Debris Cutting	CW 2140				
a)	At Joints and Services		each	1		
AP. 5	Flow Control	E2	each	1		

## 2009 SEWER REHABILITATION BY CIPP LINING - CONTRACT NO. 14

## UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
AP. 6	Full Segment CIPP	E2				
a)	250mm		m	97.0		
AP. 7	Reinstatement of Sewer Services	E2	each	9		
					Subtotal:	

TOTAL BID PRICE (GST and MRST extra)

(in figures) \$

(in words)\_

Name of Bidder

\_\_\_\_\_

#### FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See 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. 526-2009

2009 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 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:	(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. 526-2009** 

2009 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 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. 526-2009

2009 SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 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 14, 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)