FORM A: BID (See B8)

1.	Project Title	2005 COMBINED SEWER REI NO. 12	NEWALS BY CIPP LINING – C	ONTRACT
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 I	the following contact person to Bid.	represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Offer		perform the Work in accordanc e, in Canadian funds, set out c	

Template Versi	ion: C020050301	
5.	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.
6.	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 GC:4.
7.	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.
8.	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 Submission.
9.	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
10.	Time	This offer shall be open for acceptance, binding and irrevocable for a poriod of forty five (45). Calendar, Dave, following the Submission
		period of forty-five (45) Calendar Days following the Submission Deadline.

11.	Signatures	In witness whereof the Bidder or the Bidder's authorized official or officials have signed this
		day of , 20
	(If no corporate seal) Signed and sealed in the presence of:	Signature of Bidder or Bidder's Authorized Official or Officials
	(Witness)	(Print here name and official capacity of individual whose signature appears above)
	(Witness)	(Print here name and official capacity of individual whose signature appears above)

SEAL

FORM B: PRICES

(SEE B9)

2005 COMBINED SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 12

ITI	ΞM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.	1	Mobilization and Demobilization		lump sum	1.0		
			Mobilizatior	and De	emobilizatio	n - Subtotal	
B. V	icto	r Street (Sewer ID 6111) – 1 st MH N Ellie	ce Av (6110)	to MH	Ellice Av (CL	.) (6112)	
В.	1	Sewer Cleaning	E2				
	a)	600mm					
	i)	Pre-lining Cleaning		m	99.1		
	ii)	Warranty Cleaning		m	99.1		
В.	2	Sewer Inspection	E2				
	a)	600mm					
	,	Pre-lining Inspection		m	99.1		
	,	Post Lining Inspection		m	99.1		
	iii)	Warranty Inspection		m	99.1		
В.	3	Flow Control	E2				
	a)	600mm		each	1.0		
В.	4	Full Segment CIPP					
_	a)	600mm	E2	m	99.1		
-	,	ooonini					
В.	5	Reinstatement of sewer connection	E2	each	16.0		
В.	6	Catch Basin Lead Cleaning	E4				
	a)	200 mm		m	12.0		
В.	7	Catch Basin Lead Inspection	E4				
	a)	200 mm		m	12.0		
В.	8	Manhala and Catabhasin Dansir	CW 2130				
	a)	Manhole and Catchbasin Repair Grout Manhole		vert. m	1.5		

ITI	EM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В.	9 a)	Internal Host Pipe Repairs Removal of solid debris	E3				
	i)	at services or joints		each	5.0		
	ii)	along pipe 3m or less		each	3.0		
	iii)	along pipe additional metres		m	1.0		
	b)	Removal of Intruding Connections		each	4.0		
	C)	Grout Holes and Voids					
	i)	600mm host pipe		each	1.0		
	d)	Sewer Service Grouting					
	i)	non man entry < 750mm host pipe		each	1.0		
			Victor S	treet (Se	ewer ID 6111) - Subtotal	
C. E	llice	Ave (7681) - MH at Arlington Ave. (766	57) to MH at	Home S	treet (7680)		
C.	1	Sewer Cleaning	E2				
	,	600mm					
	i)	Pre-lining Cleaning		m	87.4		
	ii)	Warranty Cleaning		m	87.4		
C.	ii) 2	Warranty Cleaning Sewer Inspection	E2		87.4		
C.	2 a)	Sewer Inspection 600mm	E2				
C.	2 a) i)	Sewer Inspection 600mm Pre-lining Inspection	E2	m m	87.4		
C.	2 a) i) ii)	Sewer Inspection 600mm Pre-lining Inspection Post Lining Inspection	E2	m m m	87.4 87.4		
	2 a) i) ii) iii)	Sewer Inspection 600mm Pre-lining Inspection	E2	m m	87.4		
	2 a) i) ii)	Sewer Inspection 600mm Pre-lining Inspection Post Lining Inspection	E2 E2	m m m	87.4 87.4		
	2 a) i) ii) iii) 3	Sewer Inspection 600mm Pre-lining Inspection Post Lining Inspection Warranty Inspection		m m m	87.4 87.4		
C.	2 a) i) ii) iii) 3 a)	Sewer Inspection 600mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Flow Control	E2	m m m	87.4 87.4 87.4		
C.	2 a) i) ii) iii) 3 a) 4	Sewer Inspection 600mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Flow Control 600mm		m m m	87.4 87.4 87.4		
C.	2 a) i) ii) iii) 3 a) 4	Sewer Inspection 600mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Flow Control 600mm Full Segment CIPP	E2	m m m each	87.4 87.4 87.4 1.0		
C. C.	2 a) i) ii) iii) 3 a) 4 a) 5 6	Sewer Inspection 600mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Flow Control 600mm Full Segment CIPP 600mm Reinstatement of sewer connection Catch Basin Lead Cleaning	E2 E2	m m m each m	87.4 87.4 1.0 87.4 16.0		
с. с. с. с. с.	2 a) i) ii) iii) 3 a) 4 a) 5 6 a)	Sewer Inspection 600mm Pre-lining Inspection Post Lining Inspection Warranty Inspection Flow Control 600mm Full Segment CIPP 600mm Reinstatement of sewer connection	E2 E2 E2	m m m each m	87.4 87.4 87.4 1.0 87.4		

ITE	ΞM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.	8 a) b)	Manhole and Catchbasin Repair Supply and Install Manhole Rungs Grout Manhole	CW 2130	each vert. m	2.0 1.0		
C.	9 a) i) ii) iii)	Internal Host Pipe Repairs Removal of solid debris at services or joints along pipe 3m or less along pipe additional metres Grout Holes and Voids	E3	each each m	5.0 2.0 2.0		
	i)	600mm host pipe		each	3.0	Out total	
				Ellice	e Ave (7681)	- Sub-total	
D. E	llice	Ave (10725) - MH at Berry Street (WPL	.) (10718) to	1st MH	W of Berry	St.(10726)	
D.		Sewer Cleaning 750mm Pre-lining Cleaning Warranty Cleaning	E2	m m	100.6 100.6		
D.	2 a) i) ii)	Sewer Inspection 750mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	E2	m m m	100.6 100.6 100.6		
D.	3 a)	Flow Control 750mm	E2	each	1.0		
D.	4 a)	Full Segment CIPP 750mm	E2	m	100.6		
D. D.	5 6	Reinstatement of sewer connection Catch Basin Lead Cleaning	E2 E4	each	4.0		
D.	7	200 mm Catch Basin Lead Inspection 200 mm	E4	m m	10.0 10.0		
D.	8 a)	Manhole and Catchbasin Repair Grout Manhole	CW 2130	vert. m	1.0		

ITE	EM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.	i) ii) b) c) i)	Internal Host Pipe Repairs Removal of solid debris at services or joints along pipe 3m or less Removal of Intruding Connections Grout Holes and Voids 750mm host pipe	E3		7.0 2.0 4.0 5.0 Ave (10725)	- Sub-total	
		be Street (7692) - 1st MH North of Ellice	e (7691) to N	IH at Ell	ICE (7693)		
E.	i)	Sewer Cleaning 600mm Pre-lining Cleaning Warranty Cleaning	E2	m m	99.7 99.7		
E.	i) ii)	Sewer Inspection 600mm Pre-lining Inspection Post Lining Inspection	E2	m m	99.7 99.7		
E.	3	Warranty Inspection Flow Control 600mm	E2	m each	99.7 1.0		
E.	4 a)	Full Segment CIPP 600mm	E2	m	99.7		
E. E.	5 6 a)	Reinstatement of sewer connection Catch Basin Lead Cleaning 200 mm	E2 E4	each m	11.0 15.0		
E.	7 a)	Catch Basin Lead Inspection 200 mm	E4	m	15.0		
E.	8 a)	Manhole and Catchbasin Repair Grout Manhole	CW 2130	vert. m	1.0		
E.		Internal Host Pipe Repairs Removal of solid debris at services or joints	E3	each	1.0		

ITE		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		Grout Holes and Voids 600mm host pipe		oach	1.0		
	I)	Boomin nost pipe	S	each	treet (7692)	- Sub-total	
						ous total	
. S	imco	e Street (7690) - 2nd MH North of Ellic	e (7689) to ′	lst MH N	lorth of Ellic	e (7691)	
F.	1	Sewer Cleaning	E2				
	a)	600mm					
		Pre-lining Cleaning		m	99.4		
	íí)	Warranty Cleaning		m	99.4		
F.	2						
		Sewer Inspection	E2				
		600mm Pre-lining Inspection		m	99.4		
		Post Lining Inspection		m	99.4		
		Warranty Inspection		m	99.4		
F.	3						
•••		Flow Control	E2				
	a)	600mm		each	1.0		
F.	4	Full Segment CIPP	E2				
	a)	600mm		m	99.4		
F.	5	Reinstatement of sewer connection	E2	each	20.0		
_							
F.	6	Internal Host Pipe Repairs	E3				
	a)	Removal of solid debris					
		at services or joints		each	12.0		
		along pipe 3m or less		each	2.0		
	,	Removal of Intruding Connections		each	1.0		
	,	Grout Holes and Voids		ocoh	1.0		
	i)	600mm host pipe	<u>د</u>	each	1.0 treet (7690)	- Sub-total	
			5		1361 (7030)		
i. S	imc	pe Street (7688) - 2nd MH North of Ellic	e (7689) to	1st MH N	North of Ellio	ce (7691)	
G.	1		F 2				
		Sewer Cleaning	E2				
		600mm Pre-lining Cleaning		m	99.6		
		Warranty Cleaning		m m	99.6 99.6		
~					00.0		
G.	2	Sewer Inspection	E2				
		600mm					
	i)	Pre-lining Inspection		m	99.6		

ITE		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	,	Post Lining Inspection Warranty Inspection		m m	99.6 99.6		
G.	3 a)	Flow Control 600mm	E2	each	1.0		
G.	4	Full Segment CIPP	E2				
	a)	600mm		m	99.6		
G. G.	5 6	Reinstatement of sewer connection Catch Basin Lead Cleaning	E2 E4	each	15.0		
G.	a) 7	200 mm Catch Basin Lead Inspection	E4	m	15.0		
	,	200 mm		m	15.0		
G.	8 a)	Manhole and Catchbasin Repair Grout Manhole	CW 2130	vert. m	1.0		
G.	9 a)	Internal Host Pipe Repairs Removal of solid debris	E3				
		at services or joints along pipe 3m or less Grout Holes and Voids		each each	6.0 1.0		
	i)	600mm host pipe		each	2.0		
			S	imcoe S	treet (7688)	- Sub-total	
H. S	imco	pe Street (7686) - 1st MH south of Sarg	ent Ave. (76	85) to 2	nd MH south	n of Sargent	t Ave. (7687)
H.	1 a)	Sewer Cleaning 600mm	E2				
	i)	Pre-lining Cleaning Warranty Cleaning		m m	87.5 87.5		
H.	2 2)	Sewer Inspection 600mm	E2				
	i) ii)	Pre-lining Inspection Post Lining Inspection Warranty Inspection		m m m	87.5 87.5 87.5		
H.	3 a)	Flow Control 600mm	E2	each	1.0		

ITI	EM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
H.		Full Segment CIPP 600mm	E2	m	87.5		
Н.	5	Reinstatement of sewer connection	E2	each	11.0		
H.		Manhole and Catchbasin Repair Grout Manhole	CW 2130	vert. m	1.0		
H.	a)	Internal Host Pipe Repairs Removal of solid debris	E3		1.0		
	ii) b)	at services or joints along pipe 3m or less Grout Holes and Voids		each each	1.0 1.0		
	i)	600mm host pipe		each	1.0 treet (7686)	Sub total	
I. Si	mco	e Street (7684) - MH at Sargent Ave (76					
I.	i)	Sewer Cleaning 600mm Pre-lining Cleaning	E2	m	13.3		
I.	2	Warranty Cleaning Sewer Inspection 600mm	E2	m	13.3		
	i) ii)	Pre-lining Inspection Post Lining Inspection Warranty Inspection		m m m	13.3 13.3 13.3		
I.		Flow Control 600mm	E2	each	1.0		
I.		Full Segment CIPP 600mm	E2	m	13.3		
I. I.		Reinstatement of sewer connection Catch Basin Lead Cleaning	E2 E4	each	1.0		
ı. I.	a)	200 mm Catch Basin Lead Inspection	E4	m	15.0		
		200 mm		m	15.0		

UNIT PRICES

ITE	ΞM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
I.	8 a)	Internal Host Pipe Repairs Removal of solid debris	E3				
		at services or joints		each	2.0		
	ii)	600mm host pipe		each	1.0		
			S	Simcoe S	Street (7684)	- Sub-total	
J. A	berd	een Avenue (17560) - MH at Battery St	. (W. Leg) (1	17536) to	MH at Batte	ery St. (E.LE	EG) (10326)
J.	1	Sewer Cleaning	E2				
	i)	900mm Pre-lining Cleaning Warranty Cleaning		m m	68.9 68.9		
J.	2	Sewer Inspection	E2				
	,	900mm Pre-lining Inspection Post Lining Inspection Warranty Inspection		m m m	68.9 68.9 68.9		
J.	3 a)	Flow Control 900mm	E2	each	1.0		
J.	4	Full Segment CIPP					
	a)	900mm	E2	m	68.9		
J.	5	Reinstatement of sewer connection	E2	each	2.0		
J.	6 a)	Manhole and Catchbasin Repair Grout Manhole	CW 2130	vert. m	1.0		
J.	7	Internal Host Pipe Repairs	E3				
	,	Removal of solid debris at services or joints		each	1.0		
	,	Removal of Intruding Connections		each each	1.0		
	c)	Grout Holes and Voids					
	i)	900mm host pipe		each	4.0 enue (17560)		

ITE		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY		AMOUNT
K. S	pruc	e Street (23711) - 2nd MH S of Welling	ton Av. (237	702) To 3	of MH S of	Wellington .	Av. (23712)
K.	i)	Sewer Cleaning 375mm Pre-lining Cleaning Warranty Cleaning	E2	m m	70.6 70.6		
K.	i) ii)	Sewer Inspection 375mm Pre-lining Inspection Post Lining Inspection Warranty Inspection	E2	m m m	70.6 70.6 70.6		
K.	3 a)	Flow Control 375mm	E2	each	1.0		
K.		Full Segment CIPP 375mm	E2	m	70.6		
K. K.	5 6	Reinstatement of sewer connection Catch Basin Lead Cleaning	E2 E4	each	5.0		
K.	7	200 mm Catch Basin Lead Inspection 200 mm	E4	m m	15.0 15.0		
K.	8 a)	Manhole and Catchbasin Repair Grout Manhole	CW 2130	vert. m	1.0		
K.	9 a)	Internal Host Pipe Repairs Removal of solid debris	E3				
	i) b) c)	at services or joints Removal of Intruding Connections Grout Holes and Voids		each each	1.0 2.0		
	i)	375mm host pipe	<u>د</u> ۔	each	1.0 reet (23711)	Sub total	

ITE		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>L.</u>		Provisional Items					
L.	i) ii) d) e) f) g) 2 a) ii) iii) iii)	Manhole and Catchbasin Repair Supply and Install Manhole Rungs Supply and Install Frame and Cover Supply and Install Concrete Risers 750mm 900mm Grout Manhole Catchbasin Cleaning Grout Catchbasin Supply and Install Catchbasin Hood Internal Host Pipe Repairs Removal of solid debris at services or joints along pipe 3m or less along pipe additional metres Removal of Intruding Connections	CW 2130 E3	each each vert. m vert. m each each each each m each	2.0 2.0 1.0 1.0 3.0 3.0 3.0 3.0 5.0 5.0 5.0 5.0		
L.		Full Segment CIPP - CB lead a) 200 mm	E2	m	10.0		
L.	4	Internal Point Repair CIPP - CB lead a) 200 mm	E2	m	3.0		
				Provis	sional Items	- Sub-total	
TOT (in w		BID PRICE (GST extra)	(in figure	es)\$			

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 Submission 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 dated the

_____ day of _____ , 20_____ for

BID OPPORTUNITY NO. 416-2005

2005 COMBINED SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 12

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_____ .

1

SIGNED AND SEALED in the presence of:

(Witness)

(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. 416-2005

2005 COMBINED SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 12

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)

By: (Seal) (Seal)

FORM G2 (R1): 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 Branch 185 King Street, Main Floor Winnipeg MB R3B 1J1

RE: BID SECURITY - BID OPPORTUNITY NO. 416-2005

2005 COMBINED SEWER RENEWALS BY CIPP LINING - CONTRACT NO. 12

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 (R1): 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 9, 2005.

if our customer's Bid is not accepted, and if accepted, when our customer has entered into a Contract with you and has furnished the required performance security for guaranteeing the faithful performance of the Contract.

This Standby Letter of Credit may not be revoked or amended without your prior written approval.

WE HEREBY UNDERTAKE and agree to provide in your favour an irrevocable Standby Letter of Credit in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Bid Opportunity, if our customer's Bid is accepted by you. Such Standby Letter of Credit shall be maintained and continue in full force and effect until the expiration of the warranty period. The Standby Letter of Credit shall be in the form specified in the Bid Opportunity.

This credit is subject to the Uniform Customs and Practice for Documentary Credit (1993 Revision), International Chamber of Commerce Publication Number 500.

(Name of bank or financial institution)

Per:

(Authorized Signing Officer)

Per:

(Authorized Signing Officer)