PART A BID SUBMISSION

FORM A: BID (See B8)

1.	Project Title	2005 COMBINED SEWER RE	ENEWALS - CONTRACT 1	
2.	Bidder			
		Name of Bidder		
		Street		
		City	Province	Postal Code
	(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 th	e above name.	
3.	Contact Person	The Bidder hereby authorizes the Bidder for purposes of the	the following contact person Bid.	to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions		n the Contract shall have the conte	
5.	Offer		perform the Work in accorda ce, in Canadian funds, set out	

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 GC:4.
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 Submission.
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	In witness whereof the Bidder or the Bidder's authorized official or officials have signed this
		, 20
	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

(SEE B9)

2005 COMBINED SEWER RENEWALS - CONTRACT 1

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
<u>A</u>	Lamont Blvd MH at Corydon Ave. to	REF.		QUANTITY	PRICE	
	2 nd MH North of Corydon Ave.					
	Combined Sewers	CW 2130, E2				
A. 1	750mm	CVV 2130, E2				
a) i)			m	201.0		
'	tronomode metallation, elade e sackilli			201.0		
A. 2	Manhole	CW 2130				
a)	SD-010					
i)	1500mm diameter base		vert. m	15.0		
A. 3	New Manhole on Existing Sewer	CW 2130				
a)	SD-010					
i)	1500mm diameter base		vert. m	5.0		
A. 4	Sewer Services	CW 2130				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	160.0		
b)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	18.0		
A. 5	Sewer Service Risers	CW 2130				
a)	SD-014					
i)	150mm		vert. m	20.0		
A. 6	Connecting to Existing Manhole	CW 2130				
a)	750mm		each	1		
A. 7	Connecting to Existing Catch Basin	CW 2130				
a)	250mm		each	2		
A. 8	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	150mm to 150mm		each	14		
A. 9	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	86.0		
A. 10	Abandoning Existing Manholes	CW 2130	each	1		
A. 11	Granular Backfill Material	CW 2030	m ³	100.0		

(SEE B9)

2005 COMBINED SEWER RENEWALS - CONTRACT 1

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	Beerm Herr	REF.		QUANTITY	PRICE	
A. 12 a)	Sewer Inspection 750mm	CW 2145	m	201		
A. 13 a)	Full Depth Partial Slab Patches Removal	CW 2130				
i) b)			m²	50.0		
i)			m²	50.0		
A. 14 a)	Miscellaneous Concrete Slab Removal Sidewalk Miscellaneous Concrete Slab	CW 3235	m²	90.0		
A. 15 a)	Installation Sidewalk	CW 3235	m²	90.0		
A. 16 a)	Concrete Curb Removal Barrier curb	CW 3240	m	20.0		
A. 17 a)	Concrete Curb Installation Barrier Curb	CW 3240	m	20.0		
A. 18	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	15.0		
				Subtot	al Part A	
<u>B</u>	Kingsway Ave MH at Waverley St. to Public Lane West of Cambridge St.					
B. 1 a)	Combined Sewers 250mm	CW 2130, E2				
i)			m	8.0		
b) i)	375mm trenchless installation, Class 3 backfill		m	154.0		
B. 2 a)	Manhole SD-010	CW 2130				
i)	1200mm diameter base		vert. m	6.4		

(SEE B9)

2005 COMBINED SEWER RENEWALS - CONTRACT 1

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 3 a)	Sewer Services 150mm	CW 2130				
i)			m	23.0		
b) i)	250mm trenchless installation, Class B sand bedding, Class 3 backfill		m	25.0		
B. 4 a)	Connecting to Existing Manhole 375mm	CW 2130	each	3		
B. 5 a)	Connecting to Existing Catch Basin 250mm	CW 2130	each	4		
B. 6 a)	Connecting New Sewer Service to Existing Sewer Service 150mm to 150mm	CW 2130	each	2		
B. 7	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	2.0		
B. 8	Abandoning Existing Manholes	CW 2130	each	1		
B. 9 a)	Sewer Inspection 375mm	CW 2145	m	162		
	Full Depth Partial Slab Patches	CW 2130				
i)	Removal 200mm reinforced concrete pavement Installation		m²	120.0		
i)			m²	120.0		
	Miscellaneous Concrete Slab Removal Sidewalk Miscellaneous Concrete Slab	CW 3235	m²	15.0		
B. 12 a)	Installation Sidewalk	CW 3235	m²	15.0		
B. 13 a)	Concrete Curb Removal Barrier curb	CW 3240	m	15.0		
B. 14 a)	Concrete Curb Installation Barrier Curb	CW 3240	m	15.0		

(SEE B9)

2005 COMBINED SEWER RENEWALS - CONTRACT 1

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	40.0		
				Subtot	al Part B	
<u>c</u>	Strathcona St Sewer ID 23817					
C. 1	Combined Sewers	CW 2130, E2				
a)	300mm					
i)	trenchless installation, Class 3 backfill		m	36.0		
C. 2	Sewer Services	CW 2130				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
b)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	11.0		
C. 3 a)	Connecting to Existing Manhole 300mm	CW 2130	each	1		
C. 4 a)	Connecting to Existing Sewer 300mm PVC or Conc. to 300mm Clay	CW 2130	each	1		
C. 5 a)	Connecting to Existing Catch Basin 250mm	CW 2130	each	2		
ر. ا			ouom			
C. 6	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	150mm		each	8		
C. 7 a)	Sewer Inspection 300mm	CW 2145	m	93.0		
	Full Depth Partial Slab Patches	CW 2130				
i)	Removal 150mm reinforced concrete pavement Installation		m²	50.0		
i)			m²	50.0		

(SEE B9)

2005 COMBINED SEWER RENEWALS - CONTRACT 1

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 9 a)	Miscellaneous Concrete Slab Removal Sidewalk	CW 3235	m²	10.0		
C. 10	Miscellaneous Concrete Slab Installation	CW 3235				
a)	Sidewalk		m²	10.0		
C. 11 a)	Concrete Curb Removal Barrier curb	CW 3240	m	5.0		
C. 12 a)	Concrete Curb Installation Barrier Curb	CW 3240	m	5.0		
C. 13	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	10.0		
				Subtot	al Part C	
<u>D</u>	Essex Ave Sewer ID 49753					
D. 1 a) i)	Combined Sewers 300mm trenchless installation, Class 3 backfill	CW 2130, E2	m	22.0		
D. 2 a)	Connecting to Existing Manhole 300mm	CW 2130	each	1		
D. 3 a)	Connecting to Existing Sewer 300mm PVC or Conc. to 300mm Clay	CW 2130	each	1		
D. 4 a) i)	Sewer Services 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	5.0		
D. 5	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	150mm		each	4		
D. 6 a)	Sewer Inspection 300mm	CW 2145	m	92.0		

(SEE B9)

2005 COMBINED SEWER RENEWALS - CONTRACT 1

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	Full Depth Partial Slab Patches Removal	CW 2130				
i)			m²	50.0		
	Construction of 50mm Thick Asphalt Patches	CW 3410	m²	50.0		
				Subtot	al Part D	
<u>E</u>	Frederick Ave Sewer ID 26750					
E. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
′	250mm					
i)	Class 3 backfill		each	1		
	Sewer Inspection 250mm	CW 2145	m	72.0		
E. 3	Watermain Repair - Up To 3.0 metres Long	CW 2110				
a)	150mm					
i)	Class 3 backfill		each	1		
	Fittings	CW 2110				
	Bends (SD-005) 150mm - 22 1/2°		each	4		
	Full Depth Partial Slab Patches Removal	CW 2130				
i)	150mm reinforced concrete pavement		m^2	10.0		
E. 6	Construction of 50mm Thick Asphalt Patches	CW 3410	m²	10.0		
				Subtot	al Part E	
<u>F</u>	St. Louis Rd Sewer ID 48493					
F. 1	Combined Sewers	CW 2130, E2				
a) i)	300mm trenchless installation, Class 3 backfill		m	77.0		

(SEE B9)

2005 COMBINED SEWER RENEWALS - CONTRACT 1

OINII FI	RICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F. 2 a)	Connecting to Existing Sewer 300mm PVC or Conc. to 300mm Clay	CW 2130	each	2		
	Sewer Services 150mm	CW 2130				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	20.0		
F. 4	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	150mm		each	11		
F. 5 a)	Sewer Inspection 300mm	CW 2145	m	132.0		
	Full Depth Partial Slab Patches Removal	CW 2130				
i)	150mm reinforced concrete pavement		m²	50.0		
F. 7	Construction of 50mm Thick Asphalt Patches	CW 3410	m²	50.0		
				Subtot	al Part F	
	Victoria Ave. W. - Sewer ID's 25793, 25795 and 25804					
G. 1	Combined Sewers	CW 2130, E2				
a) i)	200mm trenchless installation, Class 3 backfill		m	22.0		
G. 2 a)	Connecting to Existing Sewer 200mm PVC to 200mm Conc.	CW 2130	each	1		
G. 3 a)	Connecting to Existing Manhole 200mm	CW 2130	each	1		
G. 4 a)	Sewer Services 150mm	CW 2130				
i)			m	10.0		

(SEE B9)

2005 COMBINED SEWER RENEWALS - CONTRACT 1

ITEM	RICES DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G. 5	Connecting Existing Sewer Service to New Sewer	CW 2130			THOL	
a)	150mm		each	2		
G. 6	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
,	250mm Class 3 backfill		each	2		
	Sewer Inspection 200mm	CW 2145	m	317.0		
	Full Depth Partial Slab Patches Removal	CW 2130				
i)			m²	40.0		
G. 9	Construction of 50mm Thick Asphalt Patches	CW 3410	m²	40.0		
				Subtota	al Part G	
<u>H</u>	Provisional Items	E4				
H. 1	Planing	CW 3450				
a)	Planing Planing 0- 50 mm depth Asphaltic Concrete	CW 3450	m²	450.0		
a)	Planing 0- 50 mm depth	CW 3450	m² m³	450.0 25.0		
a) i)	Planing 0- 50 mm depth Asphaltic Concrete					
a) i) H. 2 H. 3	Planing 0- 50 mm depth Asphaltic Concrete Cement Stabilized Backfill Material	CW 2030				
a) i) H. 2 H. 3 a)	Planing 0- 50 mm depth Asphaltic Concrete Cement Stabilized Backfill Material Street Light Cable Trenching	CW 2030	m ³	25.0		
a) i) H. 2 H. 3 a)	Planing 0- 50 mm depth Asphaltic Concrete Cement Stabilized Backfill Material Street Light Cable Trenching trenching	CW 2030	m ³	25.0 50.0		
a) i) H. 2 H. 3 a) b)	Planing 0- 50 mm depth Asphaltic Concrete Cement Stabilized Backfill Material Street Light Cable Trenching trenching coring Regrading Existing Interlocking Paving	CW 2030 E6	m ³ m m	25.0 50.0 50.0		
a) i) H. 2 H. 3 a) b) H. 4	Planing 0- 50 mm depth Asphaltic Concrete Cement Stabilized Backfill Material Street Light Cable Trenching trenching coring Regrading Existing Interlocking Paving Stone Installations	CW 2030 E6 CW 3330	m m m m²	25.0 50.0 50.0 20.0		
a) i) H. 2 H. 3 a) b) H. 4 H. 5 H. 6 H. 7	Planing 0- 50 mm depth Asphaltic Concrete Cement Stabilized Backfill Material Street Light Cable Trenching trenching coring Regrading Existing Interlocking Paving Stone Installations Sodding Catchpits (SD-023) Catchbasins	CW 2030 E6 CW 3330 CW 3510	m m m m²	25.0 50.0 50.0 20.0 100.0 2.0		
a) i) H. 2 H. 3 a) b) H. 4 H. 5 H. 6 H. 7	Planing 0- 50 mm depth Asphaltic Concrete Cement Stabilized Backfill Material Street Light Cable Trenching trenching coring Regrading Existing Interlocking Paving Stone Installations Sodding Catchpits (SD-023)	CW 2030 E6 CW 3330 CW 3510 CW 2130	m m m m²	25.0 50.0 50.0 20.0 100.0 2.0	al Part H	

(SEE B9)

2005 COMBINED SEWER RENEWALS - CONTRACT 1

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
TOTAL	BID PRICE (GST extra)(in figures)\$					
(in word	ls)					
				Name of Bio	Lila a	
				Name of Bio	ider	

(Seal)

Template Version: C120041223

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		
called the "Obligee") in the sum of ten perchereinafter described, for the payment of w	and firmly bound unto THE CITY OF WINNIPEG cent (10%) of the Total Bid Price set out in the Bid which sum the Principal and Surety bind themselves assigns, jointly and severally, firmly by these presen	Submission s, their heirs,
WHEREAS the Principal has submitted a Bi	id to the Obligee dated the	
day of	, 20 for	
BID OPPORTUNITY NO. 78-2005		
2005 COMBINED SEWER RENEWALS - C	CONTRACT 1	
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	ligation is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into a Company performance security for guaranteeing the faithful power than the but otherwise shall remain in full force and effect.	Contract with
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)	(Name of Principal) Per: Per:	(Seal)

(Name of Surety)

(Attorney-in-Fact)

By:

FORM G1: BID BOND AND AGREEMENT TO BOND

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. 78-2005 2005 COMBINED SEWER RENEWALS - CONTRACT 1 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 ______, 20______, (Name of Surety) By: (Attorney-in-Fact) (Seal)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B11)

(Date)	
Corpo Materi 185 Ki	ity of Winnipeg rate Finance Department als Management Division ng Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 78-2005
	2005 COMBINED SEWER RENEWALS - CONTRACT 1
Pursua	ant to the request of and for the account of our customer,
(Name o	of Bidder)
WE H	s of Bidder) EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demar Letter payme	standby Letter of Credit may be drawn on by you at any time and from time to time upon written not for payment made upon us by you. It is understood that we are obligated under this Standby of Credit for the payment of monies only and we hereby agree that we shall honour your demand for ent without inquiring whether you have a right as between yourself and our customer to make such and and without recognizing any claim of our customer or objection by the customer to payment by us.
	mount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upor ou or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partial	drawings are permitted.
	ngage with you that all demands for payment made within the terms and currency of this Standby of Credit will be duly honoured if presented to us at:
(Addres	
and we	e 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 June 11, 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)