## FORM A: BID (See B8)

1.	Contract Title	2008 SEWER RENEW	ALS - CONTRACT 16	
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 u	nder the above name.	
3.	Contact Person	The Bidder hereby authe Bidder for purpose	thorizes the following contact ps of the Bid.	person to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms ascribed to them in the	used in the Contract shall h General Conditions.	nave the meanings
5.	Offer		ers to perform the Work in a Bid Price, in Canadian funds, to.	

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 offi	cials 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	e signature appears above)
		(Print here name and official capacity of individual whose	e signature appears above)

SEAL

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
I I LIVI	DESCRIPTION	REF.	OIVII	QUANTITY	PRICE	AWOUNT
<u>A</u>	HARGRAVE STREET (SOUTH OF BROA	ADWAY AVENU	JE)			
A. 1	Combined Sewers	CW 2130, E2				
a)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	138.0		
b)	375mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	60.0		
A. 2	Manhole	CW 2130				
a)	SD-010					
i)	1200mm diameter base		vert. m	9.0		
A. 3	Sewer Services	CW 2130				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	74.0		
b)	200mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	74.0		
c)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	15.0		
d)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	3.0		
A. 4	Sewer Service Risers	CW 2130				
a)	SD-015					
i)	250mm		vert. m	5.0		
A. 5	Connecting to Existing Manhole	CW 2130				
a)	375mm		each	2		
b)	250mm (sewer service)		each	2		
A. 6	Connecting to Existing Sewer	CW 2130				
a)	375mm to 375mm		each	1		

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 7 a)	Connecting to Existing Catch Basin 250mm	CW 2130	each	1		
A. 8	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	8		
b)	200mm		each	7		
c)	250mm		each	1		
d)	300mm		each	1		
A. 9	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	2		
A. 10	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	18.0		
A. 11	Abandoning Existing Manholes	CW 2130	each	3		
A. 12	Removal of Existing Manholes	CW 2130	each	1		
A. 13	Abandoning of Existing Flush Tanks	CW 2130	each	1		
A. 14 a)	Sewer Inspection 250mm to 900mm	CW 2145	m	198.0		
A. 15 a)	Partial Slab Patches 150mm reinforced concrete pavement	E5	m <sup>2</sup>	50.0		
A. 16 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235				
i)			m²	85.0		
A. 17 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240				
i)	Less than 3 m		m	20.0		
A. 18	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	9.0		

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

UNIT P	RICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 19 a) b)	Temporary Surface Restoration Street Pavement Sidewalk	E6, E7	each each	50.0 85.0		
			\$	Subtotal A:		
<u>B</u>	WARDLAW AVENUE					
B. 1 a) i)	Combined Sewers 375mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130, E2	m	100.0		
B. 2 a) i)	Manhole SD-010 1200mm diameter base	CW 2130	vert. m	11.0		
B. 3 a) i)	Sewer Services 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	140.0		
b) i)	250mm (CB Lead) trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
B. 4 a) b)	Connecting New Sewer Service to Existing Sewer Service 150mm 250mm	CW 2130	each each	8 1		
B. 5 a)	Plugging Existing Sewers and Sewer Services Smaller Than 300mm 150mm	CW 2130	each	5		
B. 6	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	11.0		
B. 7 a)	Remove and Replace Existing Catch Basin SD-024	CW 2130	each	2		
B. 8 a)	Connecting to Existing Manhole 375mm	CW 2130	each	2		

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

## **UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 9	Connecting to Existing Sewer	CW 2130				
a)	250mm to 250mm		each	1		
B. 10	Sewer Inspection	CW 2145				
a)	250mm to 900mm		m	100.0		
B. 11	Partial Slab Patches	E5				
a)	150mm reinforced concrete pavement		m²	85.0		
B. 12	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)					
i)	Less than 5 m <sup>2</sup>		m²	60.0		
B. 13	Temporary Surface Restoration	E6, E7				
a)	Street Pavement		each	85.0		
b)	Sidewalk		each	60.0		
			9	Subtotal B:		

### Subtotal B:

#### HARGRAVE STEET (NORTH OF BROADWAY AVENUE) <u>C</u>

C. 1 a) i)	Wastewater Sewers 300mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130, E2	m	32.0	
C. 2 a)	Manhole SD-010	CW 2130			
i)	1200mm diameter base		vert. m	6.5	
C. 3 a)	Connecting to Existing Manhole 300mm	CW 2130	each	1	
C. 4 a)	Connecting New Sewer Service to Existing Sewer Service 250mm	CW 2130	each	2	
C. 5	Sewer Services	CW 2130			
a) i)	250mm (CB Lead) trenchless installation, Class B sand bedding, Class 3 backfill		m	3.0	

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

## UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 6	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	2.5		
C. 7	Abandoning Existing Manholes	CW 2130	each	1		
C. 8 a)	Sewer Inspection 250mm to 900mm	CW 2145	m	32.0		
C. 9	Partial Slab Patches	E5				
a)	200mm reinforced concrete pavement for early opening (24 hours)		m²	20.0		
C. 10	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	25.0		
C. 11	Temporary Surface Restoration	E6, E7				
a)	Street Pavement		each	20.0		
				Subtatal D.		

## Subtotal B:

## D ST. ANNES ROAD

D. 1	Wastewater Sewers	CW 2130, E2			
a)	250mm				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	25.0	
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	100.0	
D. 2	Manhole	CW 2130			
a)	SD-010				
i)	1200mm diameter base		vert. m	3.5	
D. 3	Sewer Service Risers	CW 2130			
a)	SD-014				
i)	150mm		vert. m	1.0	
D. 4	Plugging Existing Sewers and Sewer Services Smaller Than 300mm	CW 2130			
a)	150mm		each	1	

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

#### UNIT PRICES

E. 5

E. 6

a)

a)

Connecting to Existing Manhole

Connecting New Sewer Service to

Existing Sewer Service

250mm

150mm

UNIT P	RICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D. 5 a)	Connecting to Existing Sewer 250mm PVC to 250mm PVC	CW 2130	each	1		
D. 6 a)	Sewer Inspection 250mm to 900mm	CW 2145	m	125.0		
D. 7 a)	Surfacing Material Limestone	CW 3150	tonne	5.0		
				Subtotal D:		
<u>E</u>	WOLSELEY AVENUE					
E. 1 a) i)	Combined Sewers 250mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130, E2	m	86.0		
E. 2 a) i)	New Manhole on Existing Sewer SD-010 1200mm diameter base	CW 2130	vert. m	3.5		
E. 3 a) i)	Manhole SD-010 1200mm diameter base	CW 2130	vert. m	3.0		
E. 4 a) i)	Sewer Services 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	105.0		
b) i)	250mm		m	15.0		

CW 2130

CW 2130

each

each

1

10

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

UNITE	RICES			455561		
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		INET.		QUANTITI	TRIOL	
E. 7	Sewer Inspection	CW 2145				
a)	250mm to 900mm		m	86.0		
E. 8	Remove and Replace Existing Catch					
	Basin	CW 2130				
a)	SD-024		each	2		
E. 9	Abandoning Existing Sewers with	CW 2130	m³	6.0		
	Cement-Stabilized Flowable Fill					
E. 10	Abandoning Existing Flush Tankss	CW 2130	m³	1.0		
E. 11	Partial Slab Patches	E5				
a)	200mm reinforced concrete pavement		m²	70.0		
E. 12	Miscellaneous Concrete Slab Renewal	CW 3235				
	Sidewalk (SD-228A)	CW 3235				
a) i)			m²	50.0		
')	Less man 5 m		'''	50.0		
E. 13	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	55.0		
E. 14	Planing	CW 3450				
a)	Planing 0- 50 mm depth					
i)	Asphaltic Concrete		m²	450.0		
E. 15	Temporary Surface Restoration	E6, E7		70.0		
a) b)	Street Pavement Sidewalk		each each	70.0 50.0		
D)	Gluewain			<u> </u>		
			,	Subtotal E:		
<u>F</u>	GARFIELD STREET					
F. 1	Wastewater Sewers	CW 2130, E2				
a)	300mm	311 = 100, ==				
i)			m	165.0		
-,	bedding, Class 3 backfill					
E 0	Manhole	CW 2130				
F. 2	SD-010	CVV 213U				
a) ¡\			vort ~	3.5		
i)	120011111 ulainetel Dase		vert. m	ა.ა		

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F. 3	Remove and Replace Existing Catch Basin SD-024	CW 2130	each	4		
F. 4	Sewer Services	CW 2130				
a) i)	150mm trenchless installation, Class B sand bedding, Class 3 backfill		m	330.0		
b) i)	250mm (CB Lead) trenchless installation, Class B sand bedding, Class 3 backfill		m	32.0		
F. 5 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	30		
F. 6 a)	Connecting to Existing Manhole 300mm	CW 2130	each	2		
F. 7 a)	Sewer Service Risers SD-014	CW 2130				
i)	150mm		vert. m	17.0		
F. 8 a)	Sewer Inspection 250mm to 900mm	CW 2145	m	165.0		
F. 9	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	12.0		
F. 10	Abandoning Existing Manholes	CW 2130	each	2		
F. 11 a)	Partial Slab Patches 150mm reinforced concrete pavement	E5	m²	30.0		
F. 12 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m <sup>2</sup>	CW 3235	m²	150.0		
F. 13 a) i)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240	m	20.0		
F. 14	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.0		

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F. 15 a) b)	Temporary Surface Restoration Street Pavement Sidewalk	E6, E7	each each	30.0 150.0		
				Subtotal F:		
<u>G</u>	PROVISIONAL ITEMS					
G. 1	Sodding	CW 3510	m <sup>2</sup>	50.0		
G. 2	Cement Stabilized Fill	CW 2030	m <sup>3</sup>	50.0		
G. 3	Regrading Existing Interlocking Paving Stone Installations	CW 3330	m²	50.0		
G. 4	Adjustment of Precast Sidewalk Blocks	CW 3235	m <sup>2</sup>	10.0		
G. 5	Watermain Repair - Up To 3.0 metres Long	CW 2110				
a) i)	150mm Class 3 backfill		each	1		
a)	Fittings Bends (SD-005)	CW 2110				
i)	150mm - 45°		each	4		
G. 7 a) i)	Water Service 19mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	20.0		
G. 8 a)	Corporation Stops 19mm	CW 2110	each	1		
G. 9 a)	Curb Stops - Replace Existing 19mm	CW 2110	each	1		

(SEE B9)

## 2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	0	QUANTITY	PRICE	AMOONT
G. 10	Curb Stop Boxes - Replace Existing	CW 2110				
a)	19mm		each	1		
	Subtotal G:					

TOTAL BID PRICE (GST extra) (in figures)\$	
(in words)	
	Name of Bidder

(Seal)

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## FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

## **BID BOND**

	BID BOND	
KNOW ALL MEN BY THESE PRESENTS T	THAT	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per	and firmly bound unto <b>THE CITY OF WINNIPEG</b> cent (10%) of the Total Bid Price set out in the Bid ne Principal and Surety bind themselves, their heir ontly and severally, firmly by these presents.	d hereinafter
WHEREAS the Principal has submitted a Bi	id to the Obligee for	
BID OPPORTUNITY NO. 699-2008		
2008 SEWER RENEWALS - CONTRACT 1	6	
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 (performance security for guaranteeing the faithful, 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:	(Name of Principal) Per:	(Seal)
(Witness as to Principal if no seal)	Per:	(Seal)
	(Name of Surety)	

Ву:

(Attorney-in-Fact)

#### 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. 699-2008 2008 SEWER RENEWALS - CONTRACT 16 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: (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. 699-2008
	2008 SEWER RENEWALS - CONTRACT 16
Pursua	ant to the request of and for the account of our customer,
(Name o	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 writtened 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 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 upon 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	s)
and w	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 November 10, 2008

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

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

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

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

(Name	of bank or financial institution)
Per:	
	(Authorized Signing Officer)
Per:	
	(Authorized Signing Officer)