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 ur	der the above name.	
3.	Contact Person	The Bidder hereby aut the Bidder for purposes	norizes the following contact p 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.	ave the meanings
5.	Offer		ers to perform the Work in ac Bid Price, in Canadian funds,	

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
		, 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

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

		SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
<u>A</u>	GARFIELD STREET					
A. 1 a) i)	Wastewater Sewers 300mm trenchless installation, Class B sand	CW 2130, E2	m	165.0		
	bedding, Class 3 backfill					
A. 2	Manhole	CW 2130				
a) i)	SD-010 1200mm diameter base		vert. m	3.5		
A. 3	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	4		
A. 4	Sewer Services	CW 2130				
a) i)	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		
A. 5	Sewer Service Risers SD-014	CW 2130				
a) i)	150mm		vert. m	5.0		
A. 6	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	30		
A. 7 a)	Connecting to Existing Manhole 300mm	CW 2130	each	2		
A. 8 a)	Sewer Inspection 250mm to 900mm	CW 2145	m	165.0		
A. 9	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	12.0		

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT				
		REF.		QUANTITY	PRICE					
A. 10	Abandoning Existing Manholes	CW 2130	each	2						
A. 11	Partial Slab Patches	E5								
a)	150mm reinforced concrete pavement		m²	30.0						
A. 12	Miscellaneous Concrete Slab Renewal	CW 3235								
a)	Sidewalk (SD-228A)									
i)	Less than 5 m ²		m²	150.0						
A. 13	Concrete Curb Renewal	CW 3240								
a)	Barrier curb (SD-204)									
i)	Less than 3 m		m	20.0						
A. 14	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.0						
A. 15	Temporary Surface Restoration	E6, E7								
a)	Street Pavement		each	30.0						
b)	Sidewalk		each	150.0						
	Subtotal F:									
<u>B</u>	B HARGRAVE STREET (SOUTH OF BROADWAY AVENUE)									
B. 1	Combined Sewers	CW 2130, E2								
a)	300mm	2200, 22								
i)			m	138.0						

B. 1	Combined Sewers 300mm	CW 2130, E2			
) trenchless installation, Class B sand bedding, Class 3 backfill		m	138.0	
b)	375mm				
) trenchless installation, Class B sand bedding, Class 3 backfill		m	60.0	
B. 2	Manhole	CW 2130			
a)	SD-010				
) 1200mm diameter base		vert. m	9.0	

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
B. 3	Sewer Services	CW 2130				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	74.0		
b)	200mm					
i)	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		
B. 4	Sewer Service Risers	CW 2130				
a)	SD-015					
i)	250mm		vert. m	5.0		
B. 5	Connecting to Existing Manhole	CW 2130				
a)	375mm		each	2		
b)	250mm - sewer service		each	2		
B. 6	Connecting to Existing Sewer	CW 2130				
a)	375mm to 375mm		each	1		
b)	250mm CB lead to 375 SRS		each	2		
B. 7	Connecting to Existing Catch Basin	CW 2130				
a)	250mm		each	1		
B. 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		
B. 9	Catch Basin	CW 2130				
a)	SD-024		each	2		

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT			
B. 10	Removal of Existing Catch Basins	CW 2130	each	2					
B. 11	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	18.0					
B. 12	Abandoning Existing Manholes	CW 2130	each	3					
B. 13	Removal of Existing Manholes	CW 2130	each	1					
B. 14	Abandoning of Existing Flush Tanks	CW 2130	each	1					
B. 15 a)	Sewer Inspection 250mm to 900mm	CW 2145	m	198.0					
B. 16 a)	Partial Slab Patches 150mm reinforced concrete pavement	E5	m²	50.0					
B. 17 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m ²	CW 3235	m²	85.0					
B. 18 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240							
i)	Less than 3 m		m	20.0					
B. 19	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	9.0					
B. 20	Temporary Surface Restoration	E6, E7							
a)	Street Pavement		each	50.0					
b)	Sidewalk		each	85.0					
	Subtotal A:								
<u>C</u>	HARGRAVE STEET (NORTH OF BROAI	DWAY AVENUE	E)						
C. 1	Wastewater Sewers	CW 2130, E2							
a) i)	300mm trenchless installation, Class B sand bedding, Class 3 backfill		m	32.0					

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C. 2 a) i)	Manhole SD-010 1200mm diameter base	CW 2130	vert. m	6.5		
C. 3	Connecting to Existing Manhole 300mm	CW 2130	each	0.5		
a) C. 4 a)	Connecting New Sewer Service to Existing Sewer Service 250mm	CW 2130	each	2		
C. 5 a) i)	Sewer Services 250mm - CB lead trenchless installation, Class B sand	CW 2130	m	3.0		
C. 6	bedding, Class 3 backfill 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 a)	Partial Slab Patches 200mm reinforced concrete pavement	E5	m²	20.0		
C. 10	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	25.0		
C. 11 a)	Temporary Surface Restoration Street Pavement	E6, E7	each	20.0		
			S	Subtotal B:		
<u>D</u>	ST. ANNES ROAD					
D. 1 a)	Wastewater Sewers 250mm	CW 2130, E2		25.0		
i) ii)	trenchless installation, Class B sand bedding, Class 3 backfill trenchless installation, Class B sand bedding, Class 5 backfill		m m	25.0 100.0		

1200mm diameter base

bedding, Class 3 backfill

bedding, Class 3 backfill

trenchless installation, Class B sand

trenchless installation, Class B sand

Sewer Services

250mm - CB lead

150mm

i)

E. 3

a)

b)

i)

i)

FORM B (R1): PRICES

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

UNIT PRICES

UNIT P	RICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	
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		
D. 5	Connecting to Existing Sewer	CW 2130				
a)	250mm to 250mm		each	1		
D. 6	Sewer Inspection	CW 2145				
a)	250mm to 900mm		m	125.0		
D. 7	Surfacing Material	CW 3150				
a)	Limestone		tonne	5.0		
			;	Subtotal D:		
<u>E</u>	WARDLAW AVENUE					
E. 1	Combined Sewers	CW 2130, E2				
a)	375mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	100.0		
E. 2	Manhole	CW 2130				
a)	SD-010					

CW 2130

vert. m

m

m

11.0

140.0

10.0

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E. 4	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	8		
b)	250mm		each	1		
E. 5	Plugging Existing Sewers and Sewer Services Smaller Than 300mm	CW 2130				
a)	150mm		each	5		
E. 6	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	11.0		
E. 7	Removal of Existing Catch Basins	CW 2130	each	1		
E. 8 a)	Catch Basin SD-024	CW 2130	each	1		
E. 9	Remove and Replace Existing Catch Basin	CW 2130				
a)	SD-024		each	1		
E. 10 a)	Connecting to Existing Manhole 375mm	CW 2130	each	2		
E. 11 a)	Sewer Inspection 250mm to 900mm	CW 2145	m	100.0		
E. 12 a)	Partial Slab Patches 150mm reinforced concrete pavement	E5	m²	85.0		
E. 13 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m ²	CW 3235	m²	60.0		
ŕ	Concrete Curb Renewal	CW 3240	"'	00.0		
a) i)	Barrier curb (SD-204) Less than 3 m		m	10.0		
E. 15	Temporary Surface Restoration	E6, E7				
a) b)	Street Pavement Sidewalk	_0, _,	each each	85.0 60.0		
D)	Jidewain			Subtotal B:		

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

UNITE		SPEC.		APPROX.	UNIT	AMOUNT
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
<u>F</u>	WOLSELEY AVENUE					
F. 1	Combined Sewers	CW 2130, E2				
a)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	86.0		
F. 2	New Manhole on Existing Sewer	CW 2130				
a)	SD-010					
i)	1200mm diameter base		vert. m	3.5		
F. 3	Manhole	CW 2130				
a)	SD-010					
i)	1200mm diameter base		vert. m	3.0		
F. 4	Sewer Services	CW 2130				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	105.0		
b)	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	15.0		
F. 5	Connecting to Existing Manhole	CW 2130				
a)	250mm		each	1		
	Commonting New Course Commission to	0111 0100				
F. 6	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	10		
F. 7	Connecting to Existing Sewer	CW 2130				
a)	250mm CB lead to 375 SRS	32.00	each	2		
F. 8	Sewer Inspection	CW 2145				
a)	250mm to 900mm		m	86.0		
F. 9	Removal of Existing Catch Basins	CW 2130	each	2		
F. 10	Catch Basin	CW 2130				
a)	SD-024		each	2		

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

	DESCRIPTION.	SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
F. 11	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	6.0		
F. 12	Abandoning Existing Flush Tanks	CW 2130	each	1		
F. 13 a)	Partial Slab Patches 200mm reinforced concrete pavement	E5	m²	80.0		
F. 14 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m ²	CW 3235	m²	50.0		
F. 15 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240				
i)	Less than 3 m		m	10.0		
F. 16	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	75.0		
F. 17	Planing	CW 3450				
a)	Planing 0- 50 mm depth					
i)	Asphaltic Concrete		m²	450.0		
F. 18	Temporary Surface Restoration	E6, E7				
a)	Street Pavement	20, 27	each	70.0		
b)	Sidewalk		each	50.0		
,			l	Subtotal E:		
<u>G</u>	PROVISIONAL ITEMS					
G. 1 a)	Partial Slab Patches 150mm reinforced concrete pavement for early opening (24 hours)	E5	m²	25.0		
b)	200mm reinforced concrete pavement for early opening (24 hours)		m²	25.0		
G. 2	Cement Stabilized Fill	CW 2030	m^3	100.0		

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G. 3	Watermain Repair - Up To 3.0 metres Long	CW 2110				
a) i)	150mm Class 3 backfill		each	2		
G. 4 a)	Fittings Bends (SD-005)	CW 2110				
i)	150mm - 45°		each	8		
G. 5 a)	Water Services 19mm	CW 2110				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
b) i)	38mm trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
G. 6	Corporation Stops	CW 2110				
a)	19mm		each	1		
b)	38mm		each	1		
G. 7 a)	Curb Stops - Replace Existing 19mm	CW 2110	each	1		
b)	38mm		each	1		
G. 8 a)	Curb Stop Boxes - Replace Existing 19mm	CW 2110	each	1		
b)	38mm		each	1		
G. 9 a)	10.9 Kilogram Sacrificial Zinc Anodes On Water Services	CW 2110	each	2		
G. 10	Sodding	CW 3510	m ²	50.0		
G. 11	Regrading Existing Interlocking Paving Stone Installations	CW 3330	m²	50.0		

(SEE B9)

2008 SEWER RENEWALS - CONTRACT 16

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
II LIVI	DESCRIPTION	REF.	OIVII	QUANTITY	PRICE	AMOUNT
G. 12	Adjustment of Precast Sidewalk Blocks	CW 3235	m²	10.0		
	Watermain Repair - Up To 3.0 metres Long	CW 2110				
a)	150mm					
i)	Class 3 backfill		each	1		
G. 14	Fittings	CW 2110				
a)	Bends (SD-005)					
i)	150mm - 45°		each	4		
			;	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

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. 699-2008 2008 SEWER RENEWALS - CONTRACT 16 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 SIGNED AND SEALED in the presence of: (Name of Principal) Per: _____ (Seal) (Witness as to Principal if no seal) (Name of Surety)

(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)	
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. 699-2008	
2008 SEWER RENEWALS - CONTRACT 16	
Pursuant to the request of and for the account of our customer,	
(Name of Bidder)	······································
WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of in the aggregate	
This Standby Letter of Credit may be drawn on by you at any time and demand for payment made upon us by you. It is understood that we a Letter of Credit for the payment of monies only and we hereby agree that payment without inquiring whether you have a right as between yourself demand and without recognizing any claim of our customer or objection by	are obligated under this Standby we shall honour your demand for and our customer to make such
The amount of this Standby Letter of Credit may be reduced from time to it by you or by formal notice in writing given to us by you if you desire such made.	
Partial drawings are permitted.	
We engage with you that all demands for payment made within the term Letter of Credit will be duly honoured if presented to us at:	ms and currency of this Standby
(Address)	
and we confirm and hereby undertake to ensure that all demands for payn	nent 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)