FORM A: BID (See B9)

1.	Contract Title	TRANSCONA SEWER	RELIEF WORKS - CONTRACT	NO. 2				
2.	Bidder							
		Name of Bidder	Name of Bidder					
		Usual Business Name of Bidd	der as it appears on Invoice (if different f	rom above)				
		Street						
		City	Province	Postal Code				
		Email Address of Bidder						
		Facsimile Number						
	(Mailing address if different)	Street or P.O. Box						
		City	Province	Postal Code				
		GST Registration Number (if	applicable)					
	(Choose one)	The Bidder is:						
		a sole proprietor						
		a partnership						
		a corporation						
		carrying on business ur	der the above name.					
3.	Contact Person	The Bidder hereby authors the Bidder for purposes	norizes the following contact pe of the Bid.	rson to represent				
		Contact Person	Title					
		Telephone Number	Facsimile Number					
4.	Definitions		used in the Contract shall hav General Conditions and D3.	ve the meanings				

5.	Offer	The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B: Prices, appended hereto.
6.	Bid Security	In accordance with B13.1, the Bidder encloses bid security in the form of:
		a bid bond (Form G1: Bid Bond and Agreement to Bond)
	(Choose one)	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/she 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 sixty (60) 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

FORM B: PRICES

(See B10)

TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.2

ITEM NO.	PRICES DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	Yale Avenue – Winona Street to I			1 40/	111102	
A.1	Sanitary Sewers	CW 2130				
a)	750mm C76 – CL V					
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 6-7m depth		m	1,030		
b)	300mm SDR 35 PVC					
i)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 2-3m depth		m	14.5		
ii)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 3-4m depth		m	8		
iii)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 4-5m depth		m	4.5		
A.2	Manholes	CW 2130				
a)	SD-010					
i)	1500mm Diam x 1800mm high base (New MH 018, MH 023, MH 025, MH 028, MH 031 & MH 035)		vt.m	40		
b)	SD-010D					
i)	1800mm Diam Chamber (New MH 024 and MH 029)		vt.m	15		
c)	SD_010D (Twin drop manholes)					
i)	2100mm Diam Chamber twin drop manhole (New MH 019, MH 026, MH 032 and MH 036)		vt.m	27		
A.3	Connecting to Existing Manhole	CW 2130				
a)	300mm Diam		each	5		
A.4	Connecting to Existing Sewer	E26				
a)	750mm Diam (Yale Avenue)		each	1		
A.5	Sewer Inspection	CW 2145				
a)	750mm Diam		m	1,044		
b)	300mm Diam		m	27		
A.6	Concrete Pipe – Three Edge Bearing Test	CW 2130				

FORM B: PRICES (See B10)

TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.2

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	750mm Diam C76-V		each	2		
A.7	Abandoning Existing Sewer and Cement Stabilized Flowable Fill	CW 2130				
a)	300mm diameter		m³	0.5		
b)	Removal of all metal work associated with flap gates and sluice/control gates (where installed) including initial condition survey and delivery to City depot (MH Ref S-MH40012464 & S-MH40012587, refer to DWG C-502)	E23	each	2		
A.8	Exploration of Existing Utilities and Services	CW 1120				
a)	Confirmation of vertical elevations of existing 1800mm LDS pipe in Yale Avenue at Ch. 1+375	E25	each	1		
Α	A Yale Avenue – Winona Street to Leola Street SUBTOTAL					

В	Bond Street - Yale Avenue to Me	Irose Avenue	2		
B.1	Sanitary Sewers	CW 2130			
a)	300mm SDR 35 PVC				
i)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 2-3m		m	5	
ii)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 3-4m		m	10	
iii)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 4-5m depth		m	270	
B.2	Manholes	CW 2130			
a)	SD-010				
i)	1200mm Diam x 1800mm high base (New MH 020 and MH 021)		vt.m	10	
b)	SD-010D				
i)	1500mm Diam Chamber (New MH 022)		vt.m	4.5	
B.3	Connecting to Existing Manhole	CW 2130			
a)	300mm Diam		each	3	
B.4	Sewer Inspection	CW 2145			
a)	300mm Diam (New Sewer)		m	285	

FORM B: PRICES

(See B10)

TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.2

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.5	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	New connections		each	28		
b)	Sewer Service Risers		m	56		
c)	Sewer Services (150mm)		m	313		
B.6	Plugging and Abandoning Existing Sewers and Sewer Services	CW 2130				
a)	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres		each	3		
В	B Bond Street – Yale Avenue to Melrose Avenue SUBTOTAL					

С	Kanata Street – Yale Avenue to V	ictoria Avenu	<u>ıe</u>		
C.1	Sanitary Sewers	CW 2130			
a)	300mm SDR 35 PVC				
i)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 2-3m depth		m	5	
ii)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 4-5m depth		m	86	
C.2	Manholes	CW 2130			
a)	SD-010D				
i)	1500mm Diam Chamber (New MH 027)		vt.m	4.5	
C.3	Connecting to Existing Manhole	CW 2130			
a)	300mm Diam		each	1	
C.4	Sewer Inspection	CW 2145			
a)	300mm Diam (New Sewer		m	91	
C.5	Connecting Existing Sewer Service to New Sewer	CW 2130			
a)	New Connections		each	4	
b)	Sewer Service Risers		m	8	
c)	Sewer Services (150mm)		m	41	
C.6	Plugging and Abandoning Existing Sewers and Sewer Services	CW 2130			

FORM B: PRICES

(See B10)

TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.2

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
a)	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres		each	1			
С	Kanata Street – Yale Avenue West to Victoria Avenue SUBTOTAL						

D	Wabasha Street – Yale Avenue to Victoria Avenue						
D.1	Sanitary Sewers	CW 2130					
a)	300mm SDR 35 PVC						
i)	Installation in a trench, Class B Type 3 bedding, Class 3 backfill, 2-3m depth		m	5			
ii)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 4-5m depth		m	86			
D.2	Manholes	CW 2130					
a)	SD-010D						
i)	1500mm Diam Chamber (new MH 030)		vt.m	5			
D.3	Connecting to Existing Manhole	CW 2130					
a)	300mm Diam		each	1			
D.4	Sewer Inspection	CW 2145					
a)	300mm Diam (New Sewer)		m	91			
D.5	Plugging and Abandoning Existing Sewers and Sewer Services	CW 2130					
a)	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres		each	1			
D	D <u>Wabasha Street – Yale Avenue to Victoria Avenue</u> SUBTOTAL						

Е	Roanoke Street - Ravelston Aver	Roanoke Street – Ravelston Avenue to Victoria Avenue						
E.1	Sanitary Sewers	CW 2130						
a)	300mm SDR 35 PVC							
i)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 2-3m		m	6.5				
ii)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 3-4m		m	8.5				

FORM B: PRICES (See B10)

TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.2

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
iii)	Trenchless installation, Class B, Type 3 Bedding, Class 3 Backfill, 4-6m depth		m	81.5			
iv)	Trenchless installation, Class B, Type 3 bedding, Class 3 backfill, 5-6m depth		m	87			
E.2	Manholes	CW 2130					
a)	SD-010D						
i)	1500mm Diam Chamber (New MH 033 and MH 034)		vt.m	9			
E.3	Connecting to Existing Manhole	CW 2130					
a)	300mm Diam		each	2			
E.4	Sewer Inspection	CW2145					
a)	300mm Diam (New Sewer)		m	183.5			
E.5	Connecting Existing Sewer Service to New Sewer	CW 2130					
a)	New Connections		each	12			
b)	Sewer Service Risers		m	24			
c)	Sewer Services (150mm)		m	120			
E.6	Plugging and Abandoning Existing Sewers and Sewer Services	CW 2130					
a)	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres		each	2			
E	E Roanoke Street – Ravelston Avenue to Victoria Avenue SUBTOTAL						

F	Leola Street - Yale Avenue to Vic	toria Avenue			
F.1	Sanitary Sewers	CW 2130			
a)	300mm SDR 35 PVC				
i)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 2-3m depth		m	5	
ii)	Trenchless installation, Class B, Type 3 bedding, Class 3 backfill, 4-5m depth		m	86	
F.2	Manholes	CW 2130			
a)	SD-010D				

FORM B: PRICES (See B10)

TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.2

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	1500mm Diam Chamber (New MH 037)	1121.	vt.m	5	111102	
F.3	Connecting to Existing Manhole	CW 2130				
a)	300mm Diam		each	1		
F.4	Sewer Inspection	CW 2145				
a)	300mm Diam (New Sewer)		m	91		
F.5	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	New Connections		each	5		
b)	Sewer Service Risers		m	10		
c)	Sewer Services (150mm)		m	47		
F.6	Plugging and Abandoning Existing Sewers and Sewer Services	CW 2130				
a)	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres		each	1		
F	Leola Street – Yale Avenue to Vid	ctoria Avenue	<u> </u>		SUBTOTAL	

G	Provisional Items					
G.1	Trenchless Obstructions	E8	Allow	1	\$25,000	\$25,000
G.2	Hydro Vac Existing Services Confirmation		hour	6		
G.3	Remove and Replace Existing Catch Basin / Catch Pit	CW 2130				
a)	SD-023		each	2		
G.4	Install Catch Basin Lead	CW 2130				
a)	250mm Diam SDR 35 PVC					
i)	Trenchless installation, Class B, Sand bedding, Class 3 backfill		m	20		
G.5	Foundation, Bedding and Backfill	CW 2030				
a)	Cement Stabilized Fill		m³	20		
b)	Granular Backfill Material	E6, E14	m³	40		
G.6	Partial Slab Patches	CW 3230				
a)	200mm Reinforced Concrete Pavement		m²	25		

FORM B: PRICES (See B10)

TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.2

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	150mm Reinforced Concrete Pavement		m²	150		
G.7	Concrete Pavements for Early Opening	CW 3310				
a)	Construction of 200mm Concrete Pavement for Early Opening (24hour) (Reinforced)		m²	20		
G.8	Concrete Curb Installation	CW 3240				
a)	Barrier Curb		m	20		
b)	Ramp Curb		m	5		
G.9	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	100mm Concrete Sidewalk		m²	20		
G.10	Temporary Surface Restoration	E14				
a)	Street Pavement		m²	200		
b)	Sidewalk		m²	10		
G.11	Construction of Asphaltic Concrete	CW 3410				
a)	Overlays Type 1A		tonne	30		
G.12	Miscellaneous Boulevard Sodding	CW 3510	m ²	50		
G	<u>Provisional Items</u>				SUBTOTAL	

Н	TOTAL BID PRICE (Items A + B + C + D + E + F + G) (GST extra) (in figures) \$	

FORM B: PRICES

(See B10)

TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.2

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
UNIT F	UNIT PRICES FOR BID EVALUATION (Refer to B17)						
The fol	The following pricing forms part of the Bid Evaluation, but not the TOTAL BID PRICE						
1	Site Occupancy						
a)	Initial Span	D19	Charged Day		\$2,000.00		
TOTA	L EVALUATED PRICE (Items H + I)	(GST extra) (ii	n figures) (

Name of Bidder

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B13)

	BID BOND	
KNOW ALL MEN BY THESE PRESENTS	THAT	
(hereinafter called the "Principal") and		
(hereinafter called the "Surety"), are held and the "Obligee") in the sum of ten percent (10 for the payment of which sum the Principal a successors and assigns, jointly and several	9%) of the Total Bid Price set out in the Bi and Surety bind themselves, their heirs, ex	d hereinafter described,
WHEREAS the Principal has submitted a B	Bid to the Obligee for	
BID OPPORTUNITY NO. 743-2016		
TRANSCONA SEWER RELIEF WORKS -	CONTRACT NO.2	
as more fully set out in the Bid Opportunity.		
NOW THEREFORE the condition of this obif said Bid is accepted and the Principal, in the said Obligee and furnishes the required of the Contract, this obligation shall be void	accordance with the terms of the Bid, end performance security for guaranteeing to	ters into a Contract with the faithful performance
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this bond	d the
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal)	(Seel)
(Witness as to Principal if no seal)	Per:	
	(Name of Surety)	
NOW THEREFORE the condition of this obif said Bid is accepted and the Principal, in the said Obligee and furnishes the required of the Contract, this obligation shall be void IN WITNESS WHEREOF the Principal and day of SIGNED AND SEALED in the presence of:	oligation is such that if the Bid of the Prince accordance with the terms of the Bid, end performance security for guaranteeing to but otherwise shall remain in full force at Surety have signed and sealed this bond	ters into a Contract with the faithful performance and effect. d the (Seal)

By:

(Attorney-in-Fact)

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B13)

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. 743-2016 TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.2 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 sixty (60) 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) (Seal) (Attorney-in-Fact)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B13)

(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. 743-2016
TRANSCONA SEWER RELIEF WORKS – CONTRACT NO.2
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 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 deman for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Cred 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 upo it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it b 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 B13)

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 29, 2016.

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 (2007 Revision), International Chamber of Commerce Publication Number 600.

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