### FORM A: BID (See B9)

1.	Contract Title	TRANSCONA SEWER	RELIEF WORKS – CONTRACT	NO.3		
2.	Bidder					
		Name of Bidder				
		Usual Business Name of Bidd	er as it appears on Invoice (if different fro	om 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 a	applicable)			
	(Choose one)	The Bidder is:				
		a sole proprietor				
		a partnership				
		a corporation				
		carrying on business un	der the above name.			
3.	Contact Person	The Bidder hereby auth the Bidder for purposes	orizes the following contact per of the Bid.	son to represent		
		Contact Person	Title			
		Telephone Number	Facsimile Number			
		. o.op.iono nambo	. 400			
4.	Definitions	All capitalized terms u ascribed to them in the	sed in the Contract shall hav General Conditions and D3.	e 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 ninety (90) 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 (R1-ALT): PRICES (See B10)

### TRANSCONA SEWER RELIEF WORKS - CONTRACT 3

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	Yale Avenue – Leola Street to Way			QOZIVIII	THOL	
A.1	Sanitary Sewers	CW 2130				
a)	600mm SDR 35 PVC					
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 6-7m depth		m			
b)	600mm C76 - CL V					
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 6-7m depth		m			
A.2	Manholes	CW 2130				
a)	SD-010					
i)	1350mm Diam x 1800mm high base (New MH 038 & MH 039)		vt.m	13		
A.3	Connecting to Existing Sewer	E31				
a)	600mm Diam (Yale Avenue)		each	1		
A.4	Sewer Inspection	CW 2145				
a)	600mm Diam		m	315		
Α	Yale Avenue – Leola Street to Way	SUBTOTAL				

В	Wayoata Street - Yale Avenue to R	Wayoata Street – Yale Avenue to Regent Avenue						
B.1	Sanitary Sewers	CW 2130						
a)	525mm SDR 35 PVC							
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 5-6m depth		m					
b)	525mm C76 - CL V							
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 5-6m depth		m					
c)	300mm SDR 35 PVC							
i)	Installation in a trench, Class B, Type 3 bedding, Class 3 backfill, 4-5m		m	7				
ii)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 3-4m		m	30				

# FORM B (R1-ALT): PRICES (See B10)

#### TRANSCONA SEWER RELIEF WORKS - CONTRACT 3

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 4-5m depth	1121.	m	67	THOL	
B.2	Manholes	CW 2130				
a)	SD-010D					
i)	2100mm Diam Chamber (New MH 040)  – City to provide chamber base	E18	vt.m	4.5		
ii)	Installation of existing 2100mm diameter base from Lafarge Depot		lump sum	1		
iii)	1500mm Diam Chamber (New MH 042)		vt.m	5		
b)	SD-010D (twin drop manhole)					
i)	2100mm Diam Chamber (New MH 041)		vt.m	6		
B.3	Connecting to Existing Manhole	CW 2130				
a)	300mm Diam		each	3		
B.4	Sewer Inspection	CW 2145				
a)	525mm Diam (New Sewer)		m	104		
b)	300mm Diam (New Sewer)		m	104		
B.5	Plugging and Abandoning Existing Sewers and Sewer Services	CW 2130				
a)	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres		each	2		
B.6	Exploration of Existing Utilities and Services	CW 1120				
a)	Confirmation of vertical elevations of 1350mm LDS pipe in Wayoata Street at STA 1+425	E30	each	1		
В	B Wayoata Street – Yale Avenue to Regent Avenue					

С	Victoria Avenue – Wayoata Street to Laurentia Bay							
C.1	Sanitary Sewers	CW 2130						
a)	525mm SDR 35 PVC							
i)	Trenchless installation, Class B, Type 3 bedding, Class 3 backfill, 6- 7m depth		m					
b)	525mm C76 - CL V							

# FORM B (R1-ALT): PRICES (See B10)

#### TRANSCONA SEWER RELIEF WORKS - CONTRACT 3

#### LINIT PRICES

	PRICES	1	1	1	T	1
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	Trenchless installation, Class B, Type 3 bedding, Class 3 backfill, 6- 7m depth		m			
c)	450mm SDR 35 PVC					
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 4-5m depth		m			
d)	450mm C76 – CL V					
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 4-5m depth		m			
e)	375mm SDR 35 PVC					
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 4-5m depth		m	9		
f)	300mm SDR 35 PVC					
i)	Installation in a trench, Class B Type 3 bedding, Class 3 backfill, 3-4m depth		m	14		
C.2	Manholes	CW 2130				
a)	SD-010					
i)	1350mm Diam Chamber (New MH 043, MH 044 and MH 045)		vt.m	18.5		
b)	SD-010D					
i)	1500mm Diam Chamber (New MH 046 and MH 047)		vt.m	11.5		
C.3	Connecting to Existing Manhole	CW 2130				
a)	300mm Diam		each	2		
C.4	Sewer Inspection	CW 2145				
a)	525mm Diam (New Sewer)		m	210		
b)	450mm Diam (New Sewer)		m	165		
c)	375mm Diam (New Sewer)		m	9		
d)	300mm Diam (New Sewer)		m	14		
C.5	Temporary Plug					
a)	375mm Diameter PVC		each	1		
C.6	Plugging and Abandoning Existing Sewers and Sewer Services	CW 2130				

# FORM B (R1-ALT): PRICES (See B10)

#### TRANSCONA SEWER RELIEF WORKS - CONTRACT 3

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

D	North Laterals – Regina Place, Hard	old Avenue	& Leola S	Street	
D.1	Sanitary Sewers	CW 2130		-	
a)	375mm SDR 35 PVC				
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 4-5m depth		m	304	
b)	300mm SDR 35 PVC				
i)	Trenchless installation, Class B Type 3 bedding, Class 3 backfill, 3-4m depth		m	16	
D.2	Manholes	CW 2130			
a)	SD-010				
i)	1200mm Diameter Chamber (New MH 080 and MH 082)		vt.m	10	
b)	SD-010D				
i)	1500mm Diam Chamber (New MH 079 and MH 081)		vt.m	10.5	
D.3	Connecting to Existing Manhole	CW 2130			
a)	375mm Diam (Kildare Avenue)		each	1	
b)	300mm Diam		each	1	
c)	200mm Diam		each	1	
D.4	Connecting to Existing Sewer	CW 2130, E31			
a)	Breaking into Existing Sewer – 200mm (Harold Avenue)		each	1	
D.5	Sewer Inspection	CW 2145			
a)	375mm Diam (New Sewer)		m	304	
b)	300mm Diam (New Sewer)		m	16	
D.6	Connecting Existing Sewer Service to New Sewer	CW 2130			
a)	New Connections		each	22	
b)	Sewer Service Risers		m	44	

# FORM B (R1-ALT): PRICES (See B10)

### TRANSCONA SEWER RELIEF WORKS - CONTRACT 3

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO.		REF.		QUANTITY	PRICE	
c)	Sewer Services (150mm)		m	233		
D.7	Plugging and Abandoning Existing Sewers and Sewer Services	CW 2130				
a)	Plugging and Abandoning Existing Sewers and Sewer Services Smaller Than 300 Millimetres		each	3		
D.8	Abandoning Existing Sewer and Cement Stabilized Flowable Fill	CW 2130				
a)	300mm diameter		m <sup>3</sup>	1		
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-CS00000517 & S-TE70024988) refer to DWG LD-8094	E28	each	2		
D	North Lateral 1 – Regina Place, Ha	SUBTOTAL				

E	<u>Provisional Items</u>					
E.1	Trenchless Obstructions	E13	Allow	1	\$20,000	\$20,000
E.2	Hydro Vac Existing Services Confirmation		hour	8		
E.3	Remove and Replace Existing Catch Basin / Catch Pit	CW 2130				
a)	SD-023		each	2		
E.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		
E.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	20		
E.6	Foundation, Bedding and Backfill	CW 2030				
a)	Cement Stabilized Fill		m³	20		
b)	Granular Backfill Material	E11, E19	m³	20		

# FORM B (R1-ALT): PRICES (See B10)

### TRANSCONA SEWER RELIEF WORKS - CONTRACT 3

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.7	Partial Slab Patches	CW 3230		QOANTITI	THIOL	
a)	200mm Reinforced Concrete Pavement		m²	20		
b)	150mm Reinforced Concrete Pavement		m²	40		
E.8	Concrete Pavements for Early Opening	CW 3310				
a)	Construction of 200mm Concrete Pavement for Early Opening (24hour) (Reinforced)		m²	20		
E.9	Concrete Curb Installation	CW 3240				
a)	Barrier Curb		m	10		
b)	Ramp Curb		m	5		
E.10	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	100mm Concrete Sidewalk		m²	20		
E.11	Temporary Surface Restoration	E19				
a)	Street Pavement		m²	20		
b)	Sidewalk		m²	10		
E.12	Construction of Asphaltic Concrete	CW 3410				
a)	Overlays Type 1A		tonne	5		
E.13	Miscellaneous Boulevard Sodding	CW 3510	m²	25		
E	Provisional Items				SUBTOTAL	

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

UNIT PRICES FOR BID EVALUATION (Refer to B17)						
The following pricing forms part of the Bid Evaluation, but not the TOTAL BID PRICE						
G	Site Occupancy					
->	laitial Octob	D40.0.0	Ol		<b>#0.500.00</b>	
a)	Initial Span	B10.3 & D19	Charged Day		\$2,500.00	

# FORM B (R1-ALT): PRICES (See B10)

#### TRANSCONA SEWER RELIEF WORKS - CONTRACT 3

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
H	TOTAL BID PRICE (Items F + G) (GS		tra) (in figu		THOL	
''	, ,		,	, .		
	L					
			$\overline{N}$	ame of Bidd	er	

#### FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B13)

#### **BID BOND**

KNOW ALL MEN BY THESE PRESENTS T	THAT	
(hereinafter called the "Principal") and		
the "Obligee") in the sum of ten percent (10°	d firmly bound unto <b>THE CITY OF WINNIPEG</b> (hereinafter ca%) of the Total Bid Price set out in the Bid hereinafter described and Surety bind themselves, their heirs, executors, administrately, firmly by these presents.	oed,
WHEREAS the Principal has submitted a Bi	d to the Obligee for	
BID OPPORTUNITY NO. 25-2017 TRANSCONA SEWER RELIEF WORKS –	CONTRACT 3	
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 accepted accordance with the terms of the Bid, enters into a Contract of performance security for guaranteeing the faithful performate, but otherwise shall remain in full force and effect.	with
-	Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal)	
(Witness as to Principal if no seal)	Per: (Seal	l)
	(Name of Surety)  By: (Seal	
	By: (Seal	1)

(Attorney-in-Fact)

(Seal)

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#### 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. 25-2017** TRANSCONA SEWER RELIEF WORKS - CONTRACT 3 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 ninety (90) 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)

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

(Date)	<del></del>
Corpo Materi 185 Ki	ty of Winnipeg rate Finance Department als Management Division ng Street, Main Floor neg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 25-2017
	TRANSCONA SEWER RELIEF WORKS – CONTRACT 3
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.
for pay for the inquiri	tandby Letter of Credit may be drawn on by you at any time and from time to time upon written demand ment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit payment of monies only and we hereby agree that we shall honour your demand for payment without may whether you have a right as between yourself and our customer to make such demand and without izing 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.
	gage with you that all demands for payment made within the terms and currency of this Standby Lette dit will be duly honoured if presented to us at:
(Addres	s)
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 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 February 8, 2018.

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)				
(1141110	or bank or invarious motitations			
Per:				
	(Authorized Signing Officer)			
Daw				
Per:	(Authorized Signing Officer)			
Per:	(Authorized Signing Officer)  (Authorized Signing Officer)			