#### FORM A: BID (See B9)

1.	Contract Title	TRANSCONA SEWER	RELIEF WORKS - CONTRACT	NO. 1
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bide	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	nder the above name.	
3.	Contact Person	The Bidder hereby aut	norizes the following contact pe of the Bid.	rson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
1.	Definitions	All capitalized terms ascribed to them in the	used in the Contract shall have 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:					
	(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/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: PRICES

(See B10)

## TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.1

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	Plessis Road – Kildare Avenue to		<u>venue</u>	1	1	
A.1	Sanitary Sewers	CW 2130				
a)	900mm C76 – CL IV					
i)	Trenchless installation, Class A Type 3 bedding, Class 1 backfill, 6-7m depth (Plessis Road)		m	95		
ii)	Trenchless installation, Class A Type 3 bedding, Class 5 backfill, 6-7m depth (boulevard/park)		m	282		
A.2	Manholes	CW 2130				
a)	SD-010					
i)	1800mm Diam x 1800mm high base (New MH 001 including all work associated with existing abandoned pipeline (see DWG LD-7767)		vt.m	8		
ii)	1800mm Diam x 1800mm high base (New MH 002 and MH 004)		vt.m	15		
ii)	1650mm Diam x 1800mm high base (New MH 003)		vt.m	8		
A.3	Connecting to Existing Manhole	CW 2130				
a)	900mm Diam EX 01		each	1		
A.4	Relocating Existing Hydrant – Type B	CW 2110				
a)	Relocation of existing water hydrant in Rosseau Avenue West		each	1		
A.5	Sewer Inspection	CW 2145				
a)	900mm Diam – new sewer		m	377		
b)	900mm Diam – abandoned sewer	E9	m	85		
A.6	Concrete Pipe – Three Edge Bearing Test	CW 2130				
a)	900mm Diam C76-IV		each	1		
<b>A</b> .7	Abandoning Existing Sewer with Cement-Stabilized Flowable Fill	CW 2130				
a)	300mm diameter or larger	E9	m <sup>3</sup>	54		
A.8	Abandoning Existing Manholes, Catch Basins and Catch Pits	CW 2130				
a)	Existing Manholes	E9	each	2		

## **FORM B: PRICES**

(See B10)

## TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.1

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	Ravelston Avenue West - Plessis	Road to Mo	roz Street			
B.1	Sanitary Sewers	CW 2130				
a)	900mm C76 – CL IV					
i)	Trenchless installation, Class A Type 3 bedding, Class 3 backfill, 6-7m depth		m	205		
B.2	Manholes	CW 2130				
a)	SD-010					
i)	2100mm Diam x 1800mm high base (New MH 005)		vt.m	8		
ii)	1650mm Diam x 1800mm high base (New MH 006)		vt.m	8		
B.3	Sewer Inspection	CW 2145				
a)	900mm Diam		m	205		
B.4	Concrete Pipe – Three Edge Bearing Test	CW 2130				
a)	900mm Diam		each	1		
В	Ravelston Avenue West – Plessis Road to Moroz Street SUBTOTAL					

С	Moroz Street - Ravelston Avenue	West to Yale	e Avenue	<u>West</u>		
C.1	Sanitary Sewers	CW 2130				
a)	900mm C76 – CL IV					
i)	Trenchless installation, Class A Type 3 bedding, Class 3 backfill, 6-7m depth		m	85		
C.2	Manholes	CW 2130				
a)	SD-010					
i)	2100mm Diam x 1800mm high base (New MH 007)		vt.m	8		
C.3	Sewer Inspection	CW 2145				
a)	900mm Diam		m	85		
С	C Moroz Street – Ravelston Avenue West to Yale Avenue West SUBTOTAL					

## FORM B: PRICES

(See B10)

## TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.1

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	Yale Avenue West - Moroz Street	t to Winona S	treet			
D.1	Sanitary Sewers	CW 2130				
a)	900mm C76 – CL IV					
i)	Trenchless installation, Class A Type 3 bedding, Class 3 backfill, 6-7m depth		m	1,035		
b)	300mm SDR 35 PVC					
i)	Trenchless installation, Class B, Type 3 Bedding, Class 3 Backfill, 3-4m depth		m	28		
D.2	Manholes	CW 2130				
a)	SD-010					
i)	2100mm Diam x 1800 high base (new MH 008)		vt.m	7.5		
ii)	1650mm Diam x 1800mm high base (New MH 010, MH 011, MH 013, MH 015)		vt.m	28		
b)	SD-010D					
i)	1800mm Diam Chamber (New MH 009, MH 012, MH 014)		vt.m	22		
ii)	2100mm Diam Chamber with twin drop pipes (New MH 016)		vt.m	7.5		
D.3	Connecting to Existing Manhole	CW 2130				
a)	300mm Diam		each	4		
D.4	Temporary Weir Structures					
a)	Brick and grout weirs added to existing manholes as per DWG LD-7765		each	4		
D.5	Sewer Inspection	CW 2145				
a)	900mm Diam		m	1,035		
b)	300mm Diam		m	28		
D.6	Abandoning Existing Sewer and Cement-Stabilized Flowable Fill	CW 2130				
a)	300mm diameter or larger (2 locations)		m <sup>3</sup>	1		
b)	Removal of all metalwork associated with flap gates and sluice gates, including initial condition survey and delivery to City depot		each	2		

## FORM B: PRICES

(See B10)

## TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.1

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	<u> Yale Avenue West – Moroz Stree</u>	<u>t to Winona S</u>	<u>treet</u>		SUBTOTAL	

E	Winona Street Lateral Connection	<u>n</u>				
E.1	Sanitary Sewers	CW 2130				
a)	300mm SDR 35 PVC					
i)	Trenchless installation, Class B, Type 3 Bedding, Class 3 Backfill, 3-4m depth		m	92		
E.2	Manholes	CW 2130				
a)	SD-010					
i)	1200mm Diam x 1200mm high base (New MH 017)		vt.m	4		
E.3	Connecting to Existing Manhole	CW 2130				
a)	300mm Diam		each	1		
E.4	Sewer Inspection	CW2145				
a)	300mm Diam		m	92		
E	Winona Street Lateral Connection	<u>n</u>			SUBTOTAL	

F	<u>Provisional Items</u>					
F.1	Trenchless Obstructions	E8	Allow	1	\$50,000	\$50,000
F.2	Hydro Vac Existing Services Confirmation		hour	10		
F.3	Remove and Replace Existing Catch Basin / Catch Pit	CW 2130				
a)	SD-023		each	6		
F.4	Foundation, Bedding and Backfill	CW 2030				
a)	Cement Stabilized Fill		m³	20		
F.5	Partial Slab Patches	CW 3230				
a)	200mm Reinforced Concrete Pavement		m²	25		

## FORM B: PRICES

## (See B10)

## TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.1

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	150mm Reinforced Concrete Pavement		m²	400		
F.6	Concrete Curb Installation	CW 3240				
a)	Monolithic Concrete Median Slab (600mm width)		m	10		
b)	Barrier Curb		m	100		
c)	Ramp Curb		m	5		
F.7	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	100mm Concrete Sidewalk		m²	20		
F.8	Temporary Surface Restoration	E14				
a)	Street Pavement		m²	250		
b)	Sidewalk		m²	10		
c)	Monolithic Concrete Median Slab (600mm width)		m	10		
F.9	Construction of Asphaltic Concrete	CW 3410				
a)	Overlays Type 1A		tonne	40		
F.10	Miscellaneous Boulevard Sodding	CW 3510	m²	50		
F.11	Dewatering and cleaning of existing abandoned 900mm WWS pipe in Plessis Road	E9	m <sup>3</sup>	54		
F.12	Provision for removal of all new manhole rungs from new manholes after Construction completion (as instructed by City)		each	310		
F	Provisional Items				SUBTOTAL	

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

## FORM B: PRICES

(See B10)

## TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.1

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO.		REF.		QUANTITY	PRICE	

UNIT F	PRICES FOR BID EVALUATION (Refer to	o B17)				
The fol	llowing pricing forms part of the Bid Evalu	uation, but not t	he TOTAL BII	D PRICE		
Н	Site Occupancy					
a)	Initial Span	D19	Charged Day		\$2,000.00	
TOTA	L EVALUATED PRICE (Items G + H)	) (GST extra)	(in figures) \$	S		
			Nai	me of Bidde	r	

(Witness as to Principal if no seal)

(Seal)

(Seal)

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

(Page 1 of 2) (See B13)

#### **BID BOND**

<del>-</del>	
KNOW ALL MEN BY THESE PRESENTS THAT	
(hereinafter called the "Principal") and	
called the "Obligee") in the sum of ten percent (1	mly bound unto <b>THE CITY OF WINNIPEG</b> (hereinafter 0%) of the Total Bid Price set out in the Bid hereinafter cipal and Surety bind themselves, their heirs, executors, I severally, firmly by these presents.
WHEREAS the Principal has submitted a Bid to the	e Obligee for
BID OPPORTUNITY NO. 70-2016	
TRANSCONA SEWER RELIEF WORKS - CONTR	RACT NO.1
as more fully set out in the Bid Opportunity.	
if said Bid is accepted and the Principal, in accorda	is such that if the Bid of the Principal is not accepted, or ance with the terms of the Bid, enters into a Contract with mance security for guaranteeing the faithful performance nerwise shall remain in full force and effect.
IN WITNESS WHEREOF the Principal and Surety	have signed and sealed this bond the
day of	, 20
SIGNED AND SEALED in the presence of:	me of Principal)

(Name of Surety)

(Attorney-in-Fact)

Per: \_\_\_\_\_

#### 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. 70-2016 TRANSCONA SEWER RELIEF WORKS - CONTRACT NO.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 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) (Seal)

(Attorney-in-Fact)

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

(Date)	<del></del>
Corpora Materia 185 Kir	ty of Winnipeg ate Finance Department als Management Division ng Street, Main Floor eg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 70-2016
	TRANSCONA SEWER RELIEF WORKS – CONTRACT NO.1
Pursua	nt to the request of and for the account of our customer,
(Name of	f Bidder) ,
WE HE	e of Bidder)  EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demand Letter of paymen	tandby Letter of Credit may be drawn on by you at any time and from time to time upon written d 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 nt without inquiring whether you have a right as between yourself and our customer to make such d and without recognizing any claim of our customer or objection by the customer to payment by us.
	nount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon u 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 of Credit will be duly honoured if presented to us at:
(Address	s)
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 May 30, 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)