

FORM A: BID
(See B9)

1. Contract Title CONSTRUCTION OF 2700 TRUNK SEWER -
COCKBURN & CALROSSIE SEWER RELIEF WORKS - CONTRACT 4

2. Bidder

Name of Bidder

Usual Business Name of Bidder as it appears on Invoice (if different from 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 under the above name.

3. Contact Person

The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.

Contact Person

Title

Telephone Number

Facsimile Number

4. Definitions

All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions and D3.

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 the selected 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

_____ day of _____, 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(R2): PRICES
 (See B10)

**CONSTRUCTION OF 2700 TRUNK SEWER - CONSTRUCTION OF 2700 TRUNK SEWER -
 COCKBURN & CALROSSIE SEWER RELIEF WORKS - CONTRACT 4**

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	<u>Land Drainage Sewer</u>					
A.1	Site Development and Restoration	E8	lump sum	1		
A.2	Sewer Installation (LDS)					
a)	Tunnelling and Pipe Jacking	E18				
i)	2700mm RCP Jacking Pipe		m	525		
ii)	Shaft Installation		each	3		
b)	Trenchless Sewer Construction	E19				
i)	1350mm C76 CL IV (Sparling Ave.) Class A Type 3 bedding, Class 3 backfill, 6-7m depth		m	14		
A.3	Manholes	E15				
a)	Large Diameter Pipe Manholes					
i)	2700mm Pipe – 1200 Riser (MH 31)		vt.m	8.5		
b)	Large Diameter Manholes					
ii)	2400mm Dia. x 2400mm high base (MH 32)		vt.m	7		
A.4	Connection to 2700mm Pipe	E23	lump sum	1		
A.5	Temporary Plug	E24				
a)	2700mm Diameter Concrete Temporary)		each	2		
A.6	Sewer Inspection	CW 2145				
a)	2700mm		m	525		
b)	1200mm		m	95		
A.7	Concrete Pipe – Three Edge Bearing Test	CW 2130				
a)	2700 mm		each	1		
b)	1350 mm		each	1		
A.8	Relocation of Existing Watermain	CW 2110				
a)	150mm Watermain		m	40		

FORM B(R2): PRICES
 (See B10)

**CONSTRUCTION OF 2700 TRUNK SEWER - CONSTRUCTION OF 2700 TRUNK SEWER -
 COCKBURN & CALROSSIE SEWER RELIEF WORKS - CONTRACT 4**

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	150mm Watermain Valve		each	1		
c)	Connect to Existing Watermain					
i.)	Inline Connection		each	1		
ii.)	Perpendicular Connection		each	1		
A.9	Instrumentation and Monitoring	E17				
a)	Surface/Subsurface Monitoring Point		each	19		
b)	Structure Monitoring Point		each	5		
c)	Track Monitoring Point		each	7		
d)	Utility Monitoring Point		each	4		
e)	Standpipe Piezometer		each	4		
A.10	CNR Right-of-Way Crossing Requirements	E20	allow	1	50,000	50,000
A	<u>Land Drainage Sewer</u>			SUBTOTAL		

B	<u>Provisional Items (E27)</u>					
B.1	Change Conditions	E28				
a)	Change in Contract Conditions		allow	1	\$100,000	\$100,000
B.2	Foundation, Bedding and Backfill	CW 2030				
a)	Type 2 Backfill Material		m ³	15		
b)	Cement Stabilized Backfill Material		m ³	10		
B.3	Partial Slab Patches	E13/ CW 3230				
a)	150mm Reinforced Concrete Pavement		m ²	30		
b)	200mm Reinforced Concrete Pavement		m ²	20		
B.4	Concrete Curb Installation	CW 3240				
a)	Barrier Curb (SD-204)		m	20		
b)	Ramp Curb (SD-229B)		m	10		
c)	Curb and Gutter (SD-200)		m	20		

FORM B(R2): PRICES
 (See B10)

**CONSTRUCTION OF 2700 TRUNK SEWER - CONSTRUCTION OF 2700 TRUNK SEWER -
 COCKBURN & CALROSSIE SEWER RELIEF WORKS - CONTRACT 4**

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.5	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	100mm Sidewalk (SD-228A)		m ²	15		
B.6	Temporary Surface Restorations	E11,E12				
a)	Concrete and Asphalt Pavement		m ²	20		
b)	Sidewalk		m ²	10		
c)	Curb		m	15		
B.7	Construction of Asphalt Patches	CW 3410	m ²	20		
B.8	Supply and Placing Base Course Material	CW 3110				
a)	Limestone		m ³	25		
B.9	Sodding	CW 3510	m ²	50		
B.10	Tree Planting	E5	each	10		
B.11	Groundwater Depressurization	E18				
a)	Depressurization System Installation		lump sum	3		
b)	Daily Depressurization System Operation		day	400		
B.13	Allowance for Vibration Monitoring	E22	allow	1	\$30,000	\$30,000
B.14	Allowance for Environmental Sampling and Testing	E25	allow	1	\$5,000	\$5,000
B.15	Disposal of Contaminated Materials	E26	m ³	300		
B.16	Replacement of Irrigation System	E21	allow	1	\$5,000	\$5,000
B	<i>Provisional Items</i>			SUBTOTAL		

C	TOTAL BID PRICE (Items A+B) (GST extra) (in figures) \$ _____

FORM B(R2): PRICES
 (See B10)

**CONSTRUCTION OF 2700 TRUNK SEWER - CONSTRUCTION OF 2700 TRUNK SEWER -
 COCKBURN & CALROSSIE SEWER RELIEF WORKS - CONTRACT 4**

UNIT PRICES

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

UNIT PRICES FOR BID EVALUATION (Refer to B17)

The following pricing forms part of the Total Evaluated Price, but are not included in the TOTAL BID PRICE noted in C above

D	<u>Site Occupancy</u>					
D.1	Initial Span	D22	Charged Day		\$2,500.00	
D	<u>Site Occupancy</u>			SUBTOTAL		
E	<u>Equipment Costs</u>					
E.1	Change Conditions	E28				
a)	Daily Equipment Rate		day	10		
E	<u>Equipment Costs</u>			SUBTOTAL		
TOTAL EVALUATED PRICE (Items C + D + E) (GST extra) (in figures)						
\$ _____						

 Name of Bidder

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 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. 748-2016

CONSTRUCTION OF 2700 TRUNK SEWER -
COCKBURN & CALROSSIE SEWER RELIEF WORKS - CONTRACT 4

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

_____ day of _____, 20_____.

SIGNED AND SEALED
in the presence of:

(Witness as to Principal if no seal)

(Name of Principal)

Per: _____ (Seal)

Per: _____

(Name of Surety)

By: _____ (Seal)
(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,

_____ of
(Name of Bidder)

(Place)

the Bidder to you on _____, 20____ for

BID OPPORTUNITY NO. 748-2016

CONSTRUCTION OF 2700 TRUNK SEWER -
COCKBURN & CALROSSIE SEWER RELIEF WORKS - CONTRACT 4

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 _____ day of _____, 20_____ .

(Name of Surety)

By: _____ (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. 748-2016

CONSTRUCTION OF 2700 TRUNK SEWER -
COCKBURN & CALROSSIE SEWER RELIEF WORKS - CONTRACT 4

Pursuant to the request of and for the account of our customer,

(Name of Bidder)

(Address 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 demand for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit 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 upon it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be 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 April 26, 2017.

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)