

FORM A: BID
(See B8)

1. Contract Title CONSTRUCTION OF A COMBINED SEWER OVERFLOW STORAGE FACILITY AT THE UNIVERSITY OF WINNIPEG

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 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 Form B: Prices, appended hereto.

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 sixty (60) 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: PRICES
 (See B:9)

**CONSTRUCTION OF A COMBINED SEWER OVERFLOW STORAGE FACILITY AT
 THE UNIVERSITY OF WINNIPEG**

| UNIT PRICES | | | | | | |
|--------------------|---|--------------|------|------------------|------------|--------|
| ITEM NO. | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
| A. | STORM RELIEF SEWERS | | | | | |
| A.1 | Storm Relief Sewers | CW2130 | | | | |
| | a) 250mm SDR 35 PVC | | | | | |
| | i) Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill | | m | 5 | | |
| | ii) in a trench with Class B Type 3 Bedding, Class 3 Backfill | | m | 3 | | |
| | b) 375mm SDR 35 PVC | | | | | |
| | i) in a Trench with Class B Type 3 Bedding, Class 3 Backfill | | m | 7 | | |
| | c) 450mm SDR 35 PVC | | | | | |
| | i) Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill | | m | 44 | | |
| | ii) in a Trench with Class B Type 3 Bedding, Class 3 Backfill | | m | 7 | | |
| A.2 | Combined Sewer Overflow Storage Pipe/Tanks | CW2130 E5 | | | | |
| | a) 1500mm RSC250 HDPE Pipe | | | | | |
| | i) in a Trench with Class B Sand Bedding, Class 2 Backfill | | m | 223 | | |
| | b) 1500mm RSC250 HDPE Header Pipe c/w all Fittings | | | | | |
| | i) in a Trench with Class B Sand Bedding, Class 2 Backfill | | m | 8 | | |
| A.3 | Storage Pipe/Tank Air Vent Header | CW2130 E5 | | | | |
| | a) 200mm DR 18 PVC Header | | | | | |
| | i) in a Trench with Class B Sand Bedding, Class 2 Backfill | | m | 8 | | |
| | b) 200mm Schedule 40 Galvanized Steel Air Vent c/w 90° and 180° Elbows and Screen | | unit | 1 | | |
| | c) Valve Box Assembly c/w Lockable Lid | | unit | 3 | | |

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|--------------------|--|--------------|-------|------------------|------------|--------|
| ITEM NO. | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
| A.4 | Manholes | CW2130 E5 | | | | |
| | a) SD-010 | | | | | |
| | i) 1200mm diameter (MH 1 and 2) | | vt.m. | 6 | | |
| | ii) 1800mm diameter (MH 5) c/w Aluminum Platform | | l.s. | 1 | | |
| | iii) 1800mm diameter (MH 3) c/w Weir Wall and S.S. Adjustable Plate | | l.s. | 1 | | |
| A.5 | New Manholes on Existing Sewers | CW2130 E5 | | | | |
| | a) SD-010 | | | | | |
| | i) 1200mm diameter (MH 6) | | vt.m. | 3.6 | | |
| | ii) 1800mm diameter (MH 4) c/w Weir Wall and S.S. Adjustable Plate | | l.s. | 1 | | |
| A.6 | New HDPE Access Manholes c/w Concrete Transition | CW2130 E5 | | | | |
| | a) 1200mm (MH 7, 8, 9) | | each | 3 | | |
| A.7 | Supply and Installation of Fabricated Sluice Gates | E5 | | | | |
| | a) 250mm on Round MH Wall (MH 5) c/w Electric Actuator | | each | 1 | | |
| | b) 375mm on Flat Weir Wall (MH 3 and MH 4) | | each | 2 | | |
| A.8 | Supply and Installation of Circular Flap Gates | E5 | | | | |
| | a) 250mm on Round MH Wall (MH 6) | | each | 1 | | |
| | b) 450mm on Flat Concrete Wall (MH 3) | | each | 1 | | |
| A.9 | Sewer Services | CW2130 | | | | |
| | a) 250mm | | | | | |
| | i) Trenchless installation, Class B Type 3 Bedding, Class 3 Backfill | | m | 10 | | |
| A.10 | Patching Existing Manholes/Catchbasins | CW2130 | vt.m. | 1 | | |
| A.11 | Connecting to Existing Sewer | CW2130 | | | | |
| | a) 375mm to 375mm PVC SRS | | each | 1 | | |

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|--------------------|---|------------------|--|-------------------|------------|--------|
| ITEM NO. | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
| A.12 | Connecting to Existing Catchbasin a) 250mm | CW2130 | each | 2 | | |
| A.13 | Abandoning Existing Sewer Services Under Pavement a) 250mm | CW 2130 | each | 2 | | |
| A.14 | Sewer Inspection (New Sewers) a) 250-300mm b) 375-450mm | CW2130 CW2145 | m m | 15 51 | | |
| A.15 | Sewer Inspection (Existing Sewers) a) 300mm b) 375mm | CW2130 CW2145 | m m | 15 15 | | |
| A.16 | Reinforced Concrete Pavement a) Partial Slab Patches i) 150mm Pavement for Early Opening (72 hour) ii) 200mm pavement for Early Opening (24 hour) b) Slab Replacement (Lane) i) 150mm Pavement | CW2130 CW3230 | m ² m ² m ² | 50 50 100.0 | | |
| A.17 | Concrete Curb Installation a) Barrier | CW3240 | m | 5 | | |
| A.18 | Concrete Curb Renewal a) Barrier b) Curb Ramp | CW3240 | m m | 15 3 | | |
| A.19 | Miscellaneous Concrete Slab Renewal a) 100mm Concrete Sidewalk | CW3235 | m ² | 30 | | |

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| UNIT PRICES | | | | | | |
|--|---|--------------|----------------|------------------|------------|--------|
| ITEM NO. | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
| A.20 | Detectable Warning Surfaces | E6 | | | | |
| | a) 600mm x 1200mm Cast-in-Place Armor Tile (Yellow) | | each | 2 | | |
| A.21 | Bollards | | each | 8 | | |
| A.22 | Miscellaneous Pavement Removal | CW3110 | | | | |
| | a) Concrete Pavement | | m ² | 25 | | |
| | b) Asphalt Pavement | | m ² | 350 | | |
| A.23 | Grading of Boulevards | CW3110 | m ² | 500 | | |
| A.24 | Sub-Grade Compaction | CW3110 | m ² | 250 | | |
| A.25 | Separation Geotextile Fabric | CW3130 | m ² | 250 | | |
| A.26 | Crushed Sub-Base Material | CW3110 | | | | |
| | a) 50 mm - Limestone | | tonne | 90 | | |
| A.27 | Supplying and Placing Base Course Material | CW3110 | m ³ | 15 | | |
| A.28 | Construction of Asphaltic Concrete Pavement | CW3410 E5 | | | | |
| | a) Main Line Paving - Type IA | | tonne | 45 | | |
| A.29 | Construction of Asphaltic Concrete Overlay | CW3410 | tonne | | | |
| | a) Main Line Paving - Type IA | | tonne | 10 | | |
| A.30 | Sodding | CW 3510 | | | | |
| | a) Width > or = 600 mm | | m ² | 1,500 | | |
| A.31 | Electrical Work | E7 | l.s. | 1 | | |
| TOTAL BID PRICE (GST extra) (in figures) _____ | | | | | | |
| (in words) _____ | | | | | | |
| | | | | | | |

 Name of Bidder

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. 218-2011

CONSTRUCTION OF A COMBINED SEWER OVERFLOW STORAGE FACILITY AT THE UNIVERSITY OF WINNIPEG

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 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,

_____ of
(Name of Bidder)

(Place)

the Bidder to you on _____, 20____ for

BID OPPORTUNITY NO. 218-2011

CONSTRUCTION OF A COMBINED SEWER OVERFLOW STORAGE FACILITY AT THE UNIVERSITY OF WINNIPEG

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 _____ day of _____, 20_____.

(Name of Surety)

By: _____ (Seal)
(Attorney-in-Fact)

**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 June 4, 2011.

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)