# PART A

# **BID SUBMISSION**

# FORM A: BID (See B8)

| 1. | Project Title                  | STRATHMILLAN/MOORGATE<br>CONTRACT 5  | COMBINED SEWER RELIEF  |                        |
|----|--------------------------------|--|--|------------------------|
| 2. | Bidder                         |  |  |                        |
|    |                                | Name of Bidder   |  |                        |
|    |                                | Street   |  |                        |
|    |                                | City   | Province   | Postal Code            |
|    | (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 Bidder for purposes of the                    | the following contact person to<br>Bid.                      | e represent            |
|    |                                | Contact Person   | Title  |                        |
|    |                                | Telephone Number   | Facsimile Number   |                        |
| 4. | Definitions                    | All capitalized terms used in ascribed to them in the Gene otherwise requires. | the Contract shall have the ral Conditions and D3 unless t   | meanings<br>he context |
| 5. | Offer                          |  | perform the Work in accordance, in Canadian funds, set out c |                        |

| Template Versi | on: C0200040301             |   |
|----------------|-----------------------------|---|
| 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 GC:4.  |
| 8.             | Commencement<br>of the Work | The Bidder agrees that no Work shall commence until he is in receipt of<br>a letter of intent from the Award Authority authorizing the<br>commencement of the Work.   |
| 9.             | Contract                    | The Bidder agrees that the Bid Opportunity in its entirety shall be<br>deemed to be incorporated in and to form a part of this offer<br>notwithstanding that not all parts thereof are necessarily attached to or<br>accompany this Bid Submission. |
| 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                            | In witness whereof the Bidder or the Bidder's authorized official of officials have signed this |                            |  |  |  |  |
|-----|---------------------------------------|---|----------------------------|--|--|--|--|
|     |                                       | day of  | , 20                       |  |  |  |  |
|     | Signed and sealed in the presence of: | Signature of Bidder or<br>Bidder's Authorized Official or Officials                             |                            |  |  |  |  |
|     | (Witness)                             | (Print here name and official capacity of individual whose                                      | e signature appears above) |  |  |  |  |
|     | (Witness)                             | (Print here name and official capacity of individual whose                                      | e signature appears above) |  |  |  |  |

SEAL

# FORM B: PRICES

(See B:9)

| ITEM<br>NO. | DESCRIPTION   | SPEC. REF. | UNIT | APPROX.<br>QUANTITY | UNIT PRICE | AMOUNT |
|-------------|---|------------|------|---------------------|------------|--------|
| ۱.          | LAND DRAINAGE SEWERS  |            |      |                     |            |        |
| .1          | Land Drainage Sewers  | CW2130     |      |                     |            |        |
|             | a) 300 mm C14-3 CP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 5 Backfill                                  |            | m    | 31                  |            |        |
|             | b) 300 mm C76-IV RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill                                |            | m    | 305                 |            |        |
|             | c) 300 mm C76-IV RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 5 Backfill                                |            | m    | 26                  |            |        |
|             | d) 300 mm C76-V RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill                                 |            | m    | 161                 |            |        |
|             | e) 300 mm C76-V RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 5 Backfill                                 |            | m    | 67                  |            |        |
|             | f) 375 mm C76-IV RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill                                |            | m    | 165                 |            |        |
|             | g) 375 mm C76-IV RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 5 Backfill                                |            | m    | 64                  |            |        |
|             | h) 375 mm C76-V RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill                                 |            | m    | 384                 |            |        |
|             | i) 450 mm C76-IV RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill                                |            | m    | 101                 |            |        |
|             | j) 450 mm C76-V RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill                                 |            | m    | 254                 |            |        |
|             | <ul> <li>k) 525 mm C76-V RCP or SDR 35 PVC</li> <li>i) Trenchless installation, Class B</li> <li>Type 3 Bedding Class 3 Backfill</li> </ul> |            | m    | 132                 |            |        |

| ITEM        | PRICES   |            |                                      | APPROX.                |            |        |
|-------------|--|------------|--------------------------------------|------------------------|------------|--------|
| NO.         | DESCRIPTION  | SPEC. REF. | UNIT                                 | QUANTITY               | UNIT PRICE | AMOUNT |
|             | l) 600 mm C76-V RCP or SDR 35 PVC<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill  |            | m                                    | 111                    |            |        |
|             | m) 900 mm C76-V RCP<br>i) Trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill  |            | m                                    | 316                    |            |        |
| .2          | Manholes   | CW2130     |                                      |                        |            |        |
|             | a) SD-010<br>b) 1350mm x 1.83 base<br>c) 1500mm x 1.83 base  |            | vert. m<br>vert. m<br>vert. m        | 76<br>6<br>17          |            |        |
| <b>\</b> .3 | Catch Basins   | CW2130     |                                      |                        |            |        |
|             | a) SD-024 (AP-008,009,010)<br>b) SD-024 (AP-011)<br>c) SD-024 1200mm deep (AP-011)<br>d) SD-025 1200mm deep (AP-004,006)<br>e) SD-025 2400mm deep (AP-004,006) |            | each<br>each<br>each<br>each<br>each | 8<br>15<br>1<br>1<br>1 |            |        |
| A.4         | Catch Pits   | CW2130     |                                      |                        |            |        |
|             | a) SD-023 (AP-011)   |            | each                                 | 2                      |            |        |
| A.5         | Sewer Services   | CW2130     |                                      |                        |            |        |
|             | a) 150mm<br>i) trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill   |            | m                                    | 30                     |            |        |
|             | b) 250mm<br>i) trenchless installation, Class B<br>Type 3 Bedding Class 3 Backfill   |            | m                                    | 270                    |            |        |
| 4.6         | Sewer Service Risers<br>a) 250mm<br>i) SD-015  | CW2130     | vt.m.                                | 20                     |            |        |
| A.7         | Replacing Existing Manhole Cover<br>a) AP-005 - Manhole Cover (Solid)  | CW2130     | unit                                 | 1                      |            |        |
| .8          | Patching Existing Manholes   | CW2130     | vt.m.                                | 3                      |            |        |
| <b>\</b> .9 | Replacing Existing Manhole<br>or Catch Basin Rungs   | CW2130     | unit                                 | 4                      |            |        |

| ITEM |   |            |      | APPROX.  |            |        |
|------|---|------------|------|----------|------------|--------|
| NO.  | DESCRIPTION   | SPEC. REF. | UNIT | QUANTITY | UNIT PRICE | AMOUNT |
| ۹.10 | Replacing Existing Catch Basin Hoods                              | CW2130     | unit | 8        |            |        |
|      |   |            |      |          |            |        |
| 4.11 | Adjustment of Existing  |            |      |          |            |        |
|      | Catch Bains and Manholes  | CW3210     | unit | 2        |            |        |
| A.12 | Connecting to Existing Manhole                                    | CW2130     |      |          |            |        |
|      | a) 600mm (MH.5)   |            | unit | 1        |            |        |
|      | b) 900mm (MH.5)   |            | unit | 1        |            |        |
| A.13 | Connecting to Existing Catch Basin                                | CW2130     |      |          |            |        |
| -    | a) 250mm  |            | unit | 16       |            |        |
|      | b) 300mm  |            | unit | 1        |            |        |
| A.14 | Connecting to Existing Sewer                                      | CW2130     |      |          |            |        |
|      | a) 300mm to 1350mm LDS  | 0112100    | unit | 1        |            |        |
|      |   |            |      |          |            |        |
| 4.15 | Plugging Existing Sewers and Sewer<br>Services Smaller Than 300mm | CW2130     |      |          |            |        |
|      | a) 150mm  | 0112130    | unit | 4        |            |        |
|      | b) 200mm  |            | unit | 60       |            |        |
|      | c) 250mm  |            | unit | 2        |            |        |
| A.16 | Abandoning Existing Sewers with                                   |            |      |          |            |        |
| 4.10 | Cement-Stabilized Flowable Fill                                   | CW2130     | m3   | 3        |            |        |
|      |   | 01/2130    | 110  | 5        |            |        |
| A.17 | Abandoning Existing Sewer Services                                |            |      |          |            |        |
|      | Under Pavement  | CW2130     | .,   |          |            |        |
|      | a) 150mm  |            | unit | 2        |            |        |
|      | b) 200mm  |            | unit | 30       |            |        |
|      | c) 250mm  |            | unit | 2        |            |        |
| A.19 | Abandon Existing Catch Basins                                     | CW2130     | unit | 24       |            |        |
| A.20 | Removal of Existing Catch Pits                                    | CW2130     | unit | 4        |            |        |
| A.21 | Concrete Pipe - Three   | CW2130     |      |          |            |        |
|      | Edge Bearing Test   | 0.12100    |      |          |            |        |
|      | a) 300 mm C14-3   |            | unit | 1        |            |        |
|      | b) 300 mm C76-IV  |            | unit | 1        |            |        |
|      | c) 300 mm C76-V   |            | unit | 1        |            |        |
|      | d) 375 mm C76-IV  |            | unit | 1        |            |        |
|      | e) 375 mm C76-V   |            | unit | 1        |            |        |
|      | f) 450 mm C76-IV  |            | unit | 1        |            |        |
|      | g) 450 mm C76-V   |            | unit | 1        |            |        |
|      | h) 525 mm C76-V   |            | unit | 1        |            |        |
|      | i) 600 mm C76-V   |            | unit | 1        |            |        |
|      | j) 900 mm C76-V   |            | unit | 1        |            |        |

| UNIT P |  |            |                                  | APPROX.               |            |        |
|--------|--|------------|----------------------------------|-----------------------|------------|--------|
| NO.    | DESCRIPTION  | SPEC. REF. | UNIT                             | QUANTITY              | UNIT PRICE | AMOUNT |
| A.22   | Sewer Inspection (New Sewers)  | CW2130     |                                  |                       |            |        |
|        | a) 300 mm  |            | lin.m.                           | 590                   |            |        |
|        | b) 375 mm  |            | lin.m.                           | 613                   |            |        |
|        | c) 450 mm  |            | lin.m.                           | 355                   |            |        |
|        | d) 525 mm  |            | lin.m.                           | 132                   |            |        |
|        | e) 600 mm  |            | lin.m.                           | 111                   |            |        |
|        | f) 900 mm  |            | lin.m.                           | 316                   |            |        |
| A.23   | Misc.Sewer Inspection (Existing Sewers)  | CW2130     |                                  |                       |            |        |
|        | a) 250 to 600mm CS (Post-Construction)   |            | lin.m.                           | 100                   |            |        |
| A.24   | Cement Stabilized Fill   | CW2030     | m3                               | 50                    |            |        |
| A.25   | Pavement (Removal)   | CW2130     |                                  |                       |            |        |
|        | a) Concrete  |            |                                  |                       |            |        |
|        | i) 150mm Pavement  |            | m2                               | 1725                  |            |        |
|        | ii) 200mm Pavement   |            | m2                               | 175                   |            |        |
|        | iii) 100mm Sidewalk  |            | m2                               | 55                    |            |        |
| A.26   | Reinforced Concrete Pavement   | CW2130     |                                  |                       |            |        |
|        | a) 150mm Pavement  |            | m2                               | 1225                  |            |        |
|        | b) 150mm Pavement  |            |                                  |                       |            |        |
|        | for early opening (24 hour)  |            | m2                               | 500                   |            |        |
|        | c) 200mm Pavement  |            | m2                               | 85                    |            |        |
|        | d) 200mm Pavement<br>for early opening (24 hour)   |            | m2                               | 90                    |            |        |
|        |  |            | 1112                             |                       |            |        |
| A.27   | Concrete Curb Installation   | CW2130     |                                  |                       |            |        |
|        | a) barrier/modified barrier  |            | lin.m.                           | 365                   |            |        |
|        | b) lip/modified lip  |            | lin.m.                           | 225                   |            |        |
|        | c) ramp  |            | lin.m.                           | 20                    |            |        |
| A.28   | Concrete Curb Renewal  | CW2130     |                                  |                       |            |        |
|        | a) barrier/modified barrier  |            | lin.m.                           | 60                    |            |        |
|        |  |            |                                  |                       |            |        |
|        | c) ramp  |            | lin.m.                           | 7                     |            |        |
|        |  | 014/0005   |                                  |                       |            |        |
| A.29   | a) barrier/modified barrier<br>b) lip/modified lip<br>c) ramp<br>100mm Concrete Sidewalk | CW3235     | lin.m.<br>lin.m.<br>lin.m.<br>m2 | 60<br>50<br>7<br>60.0 |            |        |

| ITEM    | RICES  |            |                | APPROX.       |            |        |
|---------|--|------------|----------------|---------------|------------|--------|
| NO.     | DESCRIPTION  | SPEC. REF. | UNIT           | QUANTITY      | UNIT PRICE | AMOUNT |
| A.30    | Installation of MH/CB Cast Iron<br>Lifter Ring Inserts | CW3210     |                |               |            |        |
|         | a) 50mm  |            | unit           | 14.0          |            |        |
| A.31    | Hot Mix Asphaltic Concrete<br>Pavement Type 1A         | CW2130     |                |               |            |        |
|         | a) patching<br>b) overlay                              |            | tonne<br>tonne | 75.0<br>100.0 |            |        |
| A.32    | Surfacing Material<br>a) Limestone                     | CW3150     | tonne          | 60.0          |            |        |
| A.33    | Miscellaneous Boulevard Sodding                        | CW3510     | m2             | 100           |            |        |
|         |  |            |                |               |            |        |
|         |  |            |                |               |            |        |
| TOTAL   | BID PRICE (GST extra) (in figures)                     |            |                | \$            |            |        |
| (in wor | ds)  |            |                |               |            |        |
|         |  |            |                |               |            |        |

### 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 Submission 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 dated the

\_\_\_\_\_ day of \_\_\_\_\_ , 20\_\_\_\_\_ , 20\_\_\_\_\_ for

BID OPPORTUNITY NO. 140-2004

STRATHMILLAN/MOORGATE COMBINED SEWER RELIEF CONTRACT 5

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\_\_\_\_\_ .

1

SIGNED AND SEALED in the presence of:

(Witness)

| (Name of Principal) |        |
|---------------------|--------|
| Per:                | (Seal) |
| Per:                |        |
|                     |        |
|                     |        |
|                     |        |
| (Name of Surety)    |        |

\_ of

### 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,

(Name of Bidder)

(Place)

the Bidder to you on \_\_\_\_\_, 20\_\_\_\_ for

BID OPPORTUNITY NO. 140-2004

STRATHMILLAN/MOORGATE COMBINED SEWER RELIEF CONTRACT 5

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 | dav o | of | . 20 | ) |  |
|------------------------|-------|----|------|---|--|
|                        |       |    |      |   |  |

By:

(Name of Surety)

(Seal)

### FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B11)

(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. 140-2004

STRATHMILLAN/MOORGATE COMBINED SEWER RELIEF CONTRACT 5

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 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 29, 2004.

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)