

FORM A: BID
(See B9)

1. Contract Title COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) – PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING

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

(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.

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 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 B10)

COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|--|--|-------------|----------------|------------------|------------|--------|
| COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE | | | | | | |
| A | <u>Roadworks</u> | | | | | |
| EARTH AND BASE WORKS | | | | | | |
| A.1 | Clearing and Grubbing | CW 3010-R4 | ha | 2 | | |
| A.2 | Excavation | CW 3110-R19 | m ³ | 1560 | | |
| A.3 | Sub-Grade Compaction | CW 3110-R19 | m ² | 11470 | | |
| A.4 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm - Limestone | | tonne | 8730 | | |
| ii) | 100 mm - Limestone | | tonne | 10430 | | |
| A.5 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 1890 | | |
| A.6 | Separation Geotextile Fabric | CW 3110-R19 | m ² | 8820 | | |
| A.7 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 11470 | | |
| A.8 | Common Excavation- Suitable site material | CW 3170-R3 | m ³ | 8510 | | |
| A.9 | Common Excavation- Unsuitable site material | CW 3170-R3 | m ³ | 100 | | |
| ROADWORKS - RENEWALS | | | | | | |
| A.10 | Slab Replacement - Early Opening (24 hour) | CW 3230-R8 | | | | |
| i) | 200 mm Concrete Pavement (Reinforced) | | m ² | 175 | | |
| A.11 | Miscellaneous Concrete Slab Renewal | CW 3235-R9 | | | | |
| i) | 100 mm Sidewalk | SD-228A | m ² | 190 | | |
| A.12 | Concrete Curb Installation | CW 3240-R10 | | | | |
| i) | Curb Ramp (8-12 mm reveal ht, Integral) | SD-229A,B,C | m | 20 | | |
| ROADWORKS - NEW CONSTRUCTION | | | | | | |
| A.13 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R15 | | | | |
| i) | Construction of Concrete Median Slabs | SD-227A | m ² | 20 | | |
| ii) | Construction of Monolithic Concrete Bull-noses | SD-227C | m ² | 4 | | |

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|------|--|------------------|-------|------------------|------------|--------|
| A.14 | Concrete Curbs, Curb and Gutter, and Splash Strips | CW 3310-R15 | | | | |
| i) | Construction of Curb and Gutter (150mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement) | SD-200 | m | 710 | | |
| ii) | Construction of Curb and Gutter (120 mm ht, Mountable Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement) | SD-200 SD-201 | m | 120 | | |
| A.15 | Construction of Asphaltic Concrete Pavements | CW 3410 | | | | |
| i) | Main Line Paving | | | | | |
| a) | Type IA | | tonne | 1600 | | |
| ii) | Tie-ins and Approaches | | | | | |
| a) | Type IA | | tonne | 240 | | |
| A.16 | Construction of Asphaltic Concrete Base Course (Type III) | CW 3410 | tonne | 1600 | | |
| | JOINT AND CRACK SEALING | | | | | |
| A.17 | Reflective Crack Maintenance | CW 3250 | m | 750 | | |
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| A.18 | Hydrant Assembly | CW 2110 | | | | |
| i) | SD-006 | | each | 1 | | |
| A.19 | Watermain | CW 2110 | | | | |
| i) | 200mm | | | | | |
| a) | trenchless installation, Class B sand bedding, Class 3 backfill | | m | 140 | | |
| A.20 | Fittings | CW 2110 | | | | |
| i) | Tees | | | | | |
| a) | 250mm x 250mm x 200 mm | | each | 1 | | |
| | Water Services | CW 2110 | | | | |
| ii) | 19mm | | | | | |
| a) | trenchless installation, Class B sand bedding, Class 3 backfill | | m | 22 | | |
| A.21 | Corporation Stops | CW 2110 | | | | |
| i) | 19mm | | each | 1 | | |
| A.22 | Curb Stops | CW 2110 | | | | |
| i) | 19mm | | each | 2 | | |
| A.23 | Curb Stop Boxes | CW 2110 | | | | |
| i) | 19mm | | each | 1 | | |

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UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|------|---|------------|------|------------------|------------|--------|
| A.24 | Connecting to Existing Watermains and Large Diameter Perpendicular connection | CW 2110 | | | | |
| i) | 200mm | | each | 1 | | |
| A.25 | 10.9 Kilogram Sacrificial Zinc Anodes | CW 2110 | | | | |
| i) | On Water Services | | each | 1 | | |
| A.26 | Watermain Valve | CW 2110 | | | | |
| i) | 200mm | | each | 1 | | |
| ii) | 250mm | | each | 1 | | |
| A.27 | New Watermain Valve on Existing Watermain | CW 2110 | | | | |
| i) | 250mm | | each | 1 | | |
| A.28 | Abandoning Large Diameter Water Services | CW 2110 | | | | |
| i) | size unknown | | each | 2 | | |
| A.29 | Land Drainage Sewers | CW 2130 | | | | |
| i) | 200mm | | | | | |
| a) | trenchless installation, Class B sand bedding, Class 3 backfill | | m | 50 | | |
| ii) | 250 mm | | | | | |
| a) | trenchless installation, Class B sand bedding, Class 3 backfill | | m | 10 | | |
| iii) | 300 mm | | | | | |
| a) | trenchless installation, Class B sand bedding, Class 3 backfill | | m | 290 | | |
| iv) | 375 mm | | | | | |
| a) | trenchless installation, Class B sand bedding, Class 3 backfill | | m | 33 | | |
| v) | 450 mm | | | | | |
| a) | trenchless installation, Class B sand bedding, Class 3 backfill | | m | 40 | | |
| vi) | 525mm | | | | | |
| a) | trenchless installation, Class B sand bedding, Class 3 backfill | | m | 13 | | |
| vii) | BNSF Crossing - 525mm C76 Class V Concrete LDS by Jacking Method | E16 | | | | |
| a) | trenchless installation, Class B sand bedding, Class 3 backfill | | m | 27 | | |

FORM B: PRICES
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UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|------|---|-------------|----------------|------------------|------------|--------|
| A.30 | Sewer Service Inspection | CW 2145 | | | | |
| i) | 250mm to 900mm | | m | 521 | | |
| A.31 | Manhole | | | | | |
| i) | SD-010 | CW 2130 | | | | |
| a) | 1200mm diameter base | | vert. m | 37 | | |
| A.32 | Catch Basin | CW 2130 | | | | |
| i) | SD-025, 1800 mm deep | | each | 4 | | |
| A.33 | Sewer Service | CW 2130 | | | | |
| i) | 150 mm | | | | | |
| a) | Trenchless Installation, Class B Sand Bedding, Class 3 Backfill | | m | 89 | | |
| A.34 | Sewer Service Risers | | | | | |
| i) | SD-014 | CW 2130 | | | | |
| a) | 150mm | | vert. m | 3 | | |
| A.35 | Connecting to Existing Manhole | CW 2130-R12 | | | | |
| i) | 200 mm Catch Basin Lead | | each | 1 | | |
| A.36 | Connecting New Sewer Service to Existing Sewer Service | CW 2130-R12 | | | | |
| i) | 150 mm | | each | 1 | | |
| A.37 | Installation of Subdrains | CW 3120 | m | 139 | | |
| | LANDSCAPING | | | | | |
| A.38 | Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 6200 | | |

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UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|--------------|------|------------------|------------|--------|
| | MISCELLANEOUS | | | | | |
| A.39 | Supply and Install 2100 mm High Three-Strand Barbed Wire Chain Link Fence | CW 3550, E15 | m | 630 | | |
| A.40 | Gates | CW 3550, E15 | | | | |
| i) | Supply and Install Vehicle Access Gate in 2100 mm Chain Link Fence | | each | 3 | | |
| A.41 | Line Painting | E13 | L.S. | 1 | | |
| A.42 | Removal of Trees | E14 | each | 25 | | |
| A | <u>Roadworks</u> | | | | Subtotal: | |

FORM B: PRICES
 (SEE B10)

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UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT | |
|----------|---|------------|------|------------------|------------|-----------|--|
| B | <u>Structural Works</u> | | | | | | |
| B.1 | Cast-in-Place Concrete Pile Foundations | E15, E19 | | | | | |
| i) | 610 mm Diameter Light Standard Bases | | each | 25 | | | |
| ii) | 610 mm Diameter Foundation Piles x 10 m Long | | each | 28 | | | |
| iii) | 600 mm Diameter Pile, 6.5 m Long | | each | 6 | | | |
| B.2 | Structural Concrete | E20 | | | | | |
| i) | Retaining Walls | | L.S. | 1 | | | |
| ii) | Structural Slabs (Bin Slabs and Carboard Collection Slab) | | L.S. | 1 | | | |
| iii) | Prefabricated Kiosk Foundation | | L.S. | 1 | | | |
| iv) | HHW Building Concrete Items (excluding Piles) | | L.S. | 1 | | | |
| B.3 | Rigid Insulation | E20 | L.S. | 1 | | | |
| B.4 | Supply, Fabrication, and Erection of Miscellaneous Metal | E22 | | | | | |
| i) | Roll-Off Bin Guide Rail Assembly | | each | 11 | | | |
| ii) | Handrail and Guardrail | | L.S. | 1 | | | |
| iii) | Retaining Wall Stairs | | each | 2 | | | |
| B.5 | Supply and Place Interlocking Precast Mass Concrete Block Units | E23 | each | 36 | | | |
| B | <u>Structural Works</u> | | | | | Subtotal: | |

FORM B: PRICES

(SEE B10)

COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|------------|------|------------------|------------|--------|
| C | <u>Buildings</u> | | | | | |
| C.1 | Prefabricated Kiosk Building | E27 | L.S. | 1 | | |
| C.2 | Prefabricated Payhouse Kiosk Building - Electrical | E25 | L.S. | 1 | | |
| C.3 | HHW Building | | | | | |
| i) | Storage and Canopy - Shell and Finishes | E24 | L.S. | 1 | | |
| ii) | Storage and Canopy - Electrical Works | E25 | L.S. | 1 | | |
| iii) | Storage and Canopy - Mechanical Works | E26 | L.S. | 1 | | |
| iv) | Staff Facilities - Shell and Finishes | E24 | L.S. | 1 | | |
| v) | Staff Facilities - Mechanical Works | E26 | L.S. | 1 | | |
| vi) | Staff Facilities - Electrical Works | E25 | L.S. | 1 | | |
| vii) | Application MRST/PST for Mechanical and Electrical Works | | L.S. | 1 | | |
| C | <u>Buildings</u> | | | | Subtotal: | |

FORM B: PRICES
 (SEE B10)

COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT | |
|--|--|------------|------|------------------|------------|--------------|-------|
| D | <u>Other</u> | | | | | | |
| D.1 | New Electrical Service | E25 | L.S. | 1 | | | |
| D.2 | Buried Cabling for Site Light Fixtures | E25 | L.S. | 1 | | | |
| D.3 | Supply and Install Site Light Fixtures & Poles | E25 | L.S. | 1 | | | |
| D.4 | Site Security System | E25 | L.S. | 1 | | | |
| D.5 | Electrical - Miscellaneous Materials | E25 | L.S. | 1 | | | |
| D.6 | Telecommunications | E25 | L.S. | 1 | | | |
| D.7 | Mobilization and Demobilization | E11 | L.S. | 1 | | | |
| D | <u>Other</u> | | | | | Subtotal: | |
| SUMMARY | | | | | | | |
| COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE | | | | | | | |
| A | <u>Roadworks</u> | | | | | Subtotal: | |
| B | <u>Structural Works</u> | | | | | Subtotal: | |
| C | <u>Buildings</u> | | | | | Subtotal: | |
| D | <u>Other</u> | | | | | Subtotal: | |
| TOTAL BID PRICE (GST extra) | | | | | | (in figures) | _____ |

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. 1113-2015

COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) – PACIFIC SITE,
INCLUDING ROADWORKS AND BUILDING

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. 1113-2015

COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) – PACIFIC SITE,
INCLUDING ROADWORKS AND BUILDING

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 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. 1113-2015

COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) – PACIFIC SITE,
INCLUDING ROADWORKS AND BUILDING

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 May 22, 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)