

FORM A: BID
(See B8)

1. Contract Title 2017 LOCAL IMPROVEMENTS

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 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/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(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|-----------------------------|---|----------------------|----------------|------------------|------------|--------|
| PART 1 SURFACE WORKS | | | | | | |
| A | <u>Birchdale Ave. / Lawndale Ave. Alley - Bounded by Birchdale Ave., Lawndale Ave., Coniston St. and Highfield St.</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| A.1 | Excavation | CW 3110-R19, E.16 | m ³ | 425.0 | | |
| A.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 850.0 | | |
| A.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 587.0 | | |
| A.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 63.5 | | |
| A.5 | Grading of Boulevards | CW 3110-R19 | m ² | 10.0 | | |
| A.6 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 850.0 | | |
| A.7 | Preparation of Existing Roadway | CW 3150-R4 | m ² | 92.0 | | |
| A.8 | Surfacing Material | CW 3150-R4 | | | | |
| i) | Limestone | | tonne | 21.0 | | |
| A.9 | Supply and Placing Approach Surfacing Material | E.17 | tonne | 36.0 | | |
| | ROADWORKS - RENEWALS | | | | | |
| A.10 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 44.5 | | |
| ii) | Asphalt Pavement | | m ² | 7.5 | | |
| A.11 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 45.0 | | |
| A.12 | Construction of Asphaltic Concrete Overlay | CW 3410-R11 | | | | |
| i) | Tie-ins and Approaches | | | | | |
| a) | Type IA | | tonne | 5.0 | | |
| | ROADWORKS - NEW CONSTRUCTION | | | | | |
| A.13 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R17 | | | | |
| i) | Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced) | | m ² | 24.5 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|--------------------|---|-------------|----------------|------------------|------------|--------|
| A.14 | Construction of Asphaltic Concrete Pavements | CW 3410-R11 | | | | |
| i) | Main Line Paving | | | | | |
| a) | Type IA | | tonne | 89.5 | | |
| A.15 | Construction of Asphaltic Concrete Base Course (Type III) | CW 3410-R11 | tonne | 132.5 | | |
| LANDSCAPING | | | | | | |
| A.16 | Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 10.0 | | |
| A | <u>Birchdale Ave. / Lawndale Ave. Alley - Bounded by Birchdale Ave., Lawndale Ave., Coniston St. and Highfield St.</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|----------------------|----------------|------------------|------------|--------|
| B | <u>Calrossie Blvd. / Byng Pl. Alley - Bounded by Calrossie Blvd., Byng Pl., Pembina Hwy. and Riverside Dr.</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| B.1 | Excavation | CW 3110-R19, E.16 | m ³ | 771.5 | | |
| B.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 1465.0 | | |
| B.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm - Limestone | | tonne | 1010.5 | | |
| B.4 | Supplying and Placing Limestone Base Course Material | CW 3110-R19 | m ³ | 110.0 | | |
| B.5 | Grading of Boulevards | CW 3110-R19 | m ² | 85.0 | | |
| B.6 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 1464.0 | | |
| B.7 | Preparation of Existing Roadway | CW 3150-R4 | m ² | 180.0 | | |
| B.8 | Surfacing Material | CW 3150-R4 | | | | |
| i) | Limestone | | tonne | 26.5 | | |
| B.9 | Supply and Placing Approach Surfacing Material | E.17 | tonne | 88.0 | | |
| | ROADWORKS - RENEWALS | | | | | |
| B.10 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 34.5 | | |
| ii) | Asphalt Pavement | | m ² | 14.0 | | |
| B.11 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 34.5 | | |
| B.12 | Regrading Existing Interlocking Paving Stones | CW 3330-R5 | m ² | 2.5 | | |
| B.13 | Construction of Asphaltic Concrete Overlay | CW 3410-R11 | | | | |
| i) | Tie-ins and Approaches | | | | | |
| a) | Type IA | | tonne | 3.5 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|-------------|----------------|------------------|------------|--------|
| | ROADWORKS - NEW CONSTRUCTION | | | | | |
| B.14 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R17 | | | | |
| i) | Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced) | | m ² | 103.5 | | |
| B.15 | Construction of Asphaltic Concrete Pavements | CW 3410-R11 | | | | |
| i) | Main Line Paving | | | | | |
| a) | Type IA | | tonne | 151.0 | | |
| B.16 | Construction of Asphaltic Concrete Base Course (Type III) | CW 3410-R11 | tonne | 219.5 | | |
| | LANDSCAPING | | | | | |
| B.17 | Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 85.0 | | |
| B | <u>Calrossie Blvd. / Byng Pl. Alley - Bounded by Calrossie Blvd., Byng Pl., Pembina Hwy. and Riverside Dr.</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|----------------------|----------------|------------------|------------|--------|
| C | <u>Claremont Ave. / Monck Ave. Alley - Bounded by Claremont Ave., Monck Ave., Highfield St. and Kirkdale St.</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| C.1 | Excavation | CW 3110-R19, E.16 | m ³ | 468.5 | | |
| C.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 937.5 | | |
| C.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 647.0 | | |
| C.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 70.5 | | |
| C.5 | Grading of Boulevards | CW 3110-R19 | m ² | 10.0 | | |
| C.6 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 937.5 | | |
| C.7 | Preparation of Existing Roadway | CW 3150-R4 | m ² | 106.0 | | |
| C.8 | Surfacing Material | CW 3150-R4 | | | | |
| i) | Limestone | | tonne | 14.0 | | |
| C.9 | Supply and Placing Approach Surfacing Material | E17 | tonne | 49.0 | | |
| | ROADWORKS - RENEWALS | | | | | |
| C.10 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 113.0 | | |
| C.11 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 113.0 | | |
| | ROADWORKS - NEW CONSTRUCTION | | | | | |
| C.12 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R17 | | | | |
| i) | Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced) | | m ² | 49.0 | | |
| C.13 | Construction of Asphaltic Concrete Pavements | CW 3410-R11 | | | | |
| i) | Main Line Paving | | | | | |
| a) | Type IA | | tonne | 97.0 | | |
| C.14 | Construction of Asphaltic Concrete Base Course (Type III) | CW 3410-R11 | tonne | 142.0 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|------------|----------------|------------------|------------|--------|
| C.15 | LANDSCAPING Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 10.0 | | |
| C | <u>Claremont Ave. / Monck Ave. Alley - Bounded by Claremont Ave., Monck Ave., Highfield St. and Kirkdale St.</u> | | | | Subtotal: | |

 Name of Bidder

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|----------------------|----------------|------------------|------------|--------|
| D | <u>Rue Dumoulin / Provencher Blvd. Alley - Bounded by Rue Dumoulin., Provencher Blvd., Rue Langevin. and Rue St Jean Baptiste.</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| D.1 | Excavation | CW 3110-R19, E.16 | m ³ | 577.5 | | |
| D.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 1154.5 | | |
| D.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm - Limestone | | tonne | 796.5 | | |
| D.4 | Supplying and Placing Limestone Base Course Material | CW 3110-R19 | m ³ | 87.0 | | |
| D.5 | Grading of Boulevards | CW 3110-R19 | m ² | 10.0 | | |
| D.6 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 1154.2 | | |
| D.7 | Preparation of Existing Roadway | CW 3150-R4 | m ² | 129.5 | | |
| D.8 | Surfacing Material | CW 3150-R4 | | | | |
| i) | Limestone | | tonne | 5.5 | | |
| D.9 | Supply and Placing Approach Surfacing Material | E.17 | tonne | 39.5 | | |
| | ROADWORKS - RENEWALS | | | | | |
| D.10 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 119.5 | | |
| ii) | Asphalt Pavement | | m ² | 77.5 | | |
| D.11 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 119.5 | | |
| D.12 | Adjustment of Precast Sidewalk Blocks | CW 3235-R9 | m ² | 2.0 | | |
| D.13 | Supply of Precast Sidewalk Blocks | CW 3235-R9 | m ² | 2.0 | | |
| D.14 | Removal of Precast Sidewalk Blocks | CW 3235-R9 | m ² | 2.0 | | |
| D.15 | Regrading Existing Interlocking Paving Stones | CW 3330-R5 | m ² | 10.0 | | |
| D.16 | Construction of Asphaltic Concrete Overlay | CW 3410-R11 | | | | |
| i) | Tie-ins and Approaches | | | | | |
| a) | Type IA | | tonne | 20.0 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|------|---|-------------|----------------|------------------|------------|--------|
| | ROADWORKS - NEW CONSTRUCTION | | | | | |
| D.17 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R17 | | | | |
| i) | Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced) | | m ² | 73.5 | | |
| D.18 | Construction of Asphaltic Concrete Pavements | CW 3410-R11 | | | | |
| i) | Main Line Paving | | | | | |
| a) | Type IA | | tonne | 117.5 | | |
| D.19 | Construction of Asphaltic Concrete Base Course (Type III) | CW 3410-R11 | tonne | 163.5 | | |
| | LANDSCAPING | | | | | |
| D.20 | Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 10.0 | | |
| D | <u>Rue Dumoulin / Provencher Blvd. Alley - Bounded by Rue Dumoulin., Provencher Blvd., Rue Langevin. and Rue St Jean Baptiste.</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|----------------------|----------------|------------------|------------|--------|
| E | <u>Havelock Ave. / Portland Ave. Alley - Bounded by Havelock Ave., Portland Ave., St George Rd. and St Andrew Rd.</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| E.1 | Excavation | CW 3110-R19, E.16 | m ³ | 464.5 | | |
| E.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 929.0 | | |
| E.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 641.0 | | |
| E.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 70.0 | | |
| E.5 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 929.0 | | |
| E.6 | Preparation of Existing Roadway | CW 3150-R4 | m ² | 115.0 | | |
| E.7 | Surfacing Material | CW 3150-R4 | | | | |
| i) | Limestone | | tonne | 31.0 | | |
| E.8 | Supply and Placing Approach Surfacing Material | E.17 | tonne | 120.0 | | |
| | ROADWORKS - RENEWALS | | | | | |
| E.9 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 35.5 | | |
| ii) | Asphalt Pavement | | m ² | 41.5 | | |
| E.10 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 35.5 | | |
| E.11 | Construction of Asphaltic Concrete Overlay | CW 3410-R11 | | | | |
| i) | Tie-ins and Approaches | | | | | |
| a) | Type IA | | tonne | 10.5 | | |
| | ROADWORKS - NEW CONSTRUCTION | | | | | |
| E.12 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R17 | | | | |
| i) | Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced) | | m ² | 21.5 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|------|--|-------------|-------|------------------|------------|--------|
| E.13 | Construction of Asphaltic Concrete Pavements | CW 3410-R11 | | | | |
| i) | Main Line Paving | | | | | |
| a) | Type IA | | tonne | 94.5 | | |
| E.14 | Construction of Asphaltic Concrete Base Course (Type III) | CW 3410-R11 | tonne | 140.0 | | |
| E | <u>Havelock Ave. / Portland Ave. Alley - Bounded by Havelock Ave., Portland Ave., St George Rd. and St Andrew Rd.</u> | | | | Subtotal: | |

 Name of Bidder

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|----------------------|----------------|------------------|------------|--------|
| F | <u>Lawndale Ave. / Ferndale Ave. Alley - Bounded by Lawndale Ave., Ferndale Ave., Highfield St. and Kirkdale St.</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| F.1 | Excavation | CW 3110-R19, E.16 | m ³ | 472.0 | | |
| F.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 943.5 | | |
| F.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 651.0 | | |
| F.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 71.0 | | |
| F.5 | Grading of Boulevards | CW 3110-R19 | m ² | 12.0 | | |
| F.6 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 943.5 | | |
| F.7 | Preparation of Existing Roadway | CW 3150-R4 | m ² | 106.0 | | |
| F.8 | Surfacing Material | CW 3150-R4 | | | | |
| i) | Limestone | | tonne | 23.5 | | |
| F.9 | Supply and Placing Approach Surfacing Material | E.17 | tonne | 60.5 | | |
| | ROADWORKS - RENEWALS | | | | | |
| F.10 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 61.0 | | |
| ii) | Asphalt Pavement | | m ² | 21.5 | | |
| F.11 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 61.0 | | |
| F.12 | Construction of Asphaltic Concrete Overlay | CW 3410-R11 | | | | |
| i) | Tie-ins and Approaches | | | | | |
| a) | Type IA | | tonne | 5.5 | | |
| | ROADWORKS - NEW CONSTRUCTION | | | | | |
| F.13 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R17 | | | | |
| i) | Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced) | | m ² | 49.0 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|--------------------|--|-------------|----------------|------------------|------------|--------|
| F.14 | Construction of Asphaltic Concrete Pavements | CW 3410-R11 | | | | |
| i) | Main Line Paving | | | | | |
| a) | Type IA | | tonne | 97.0 | | |
| F.15 | Construction of Asphaltic Concrete Base Course (Type III) | CW 3410-R11 | tonne | 140.5 | | |
| LANDSCAPING | | | | | | |
| F.16 | Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 12.0 | | |
| F | <u>Lawndale Ave. / Ferndale Ave. Alley - Bounded by Lawndale Ave., Ferndale Ave., Highfield St. and Kirkdale St.</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|----------------------|----------------|------------------|------------|--------|
| G | <u>Somerville Ave. / Somerset Ave. Alley - Bounded by Somerville Ave., Somerset Ave., Point Rd. and Riverside Dr.</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| G.1 | Excavation | CW 3110-R19, E.16 | m ³ | 611.0 | | |
| G.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 1194.5 | | |
| G.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm - Limestone | | tonne | 841.0 | | |
| G.4 | Supplying and Placing Limestone Base Course Material | CW 3110-R19 | m ³ | 91.5 | | |
| G.5 | Grading of Boulevards | CW 3110-R19 | m ² | 31.5 | | |
| G.6 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 1194.5 | | |
| G.7 | Preparation of Existing Roadway | CW 3150-R4 | m ² | 153.5 | | |
| G.8 | Surfacing Material | CW 3150-R4 | | | | |
| i) | Limestone | | tonne | 27.0 | | |
| G.9 | Supply and Placing Approach Surfacing Material | E.17 | tonne | 65.5 | | |
| | ROADWORKS - RENEWALS | | | | | |
| G.10 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 43.5 | | |
| G.11 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 43.5 | | |
| G.12 | Adjustment of Precast Sidewalk Blocks | CW 3235-R9 | m ² | 10.0 | | |
| | ROADWORKS - NEW CONSTRUCTION | | | | | |
| G.13 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R17 | | | | |
| i) | Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced) | | m ² | 53.5 | | |
| G.14 | Construction of Asphaltic Concrete Pavements | CW 3410-R11 | | | | |
| i) | Main Line Paving | | | | | |
| a) | Type IA | | tonne | 251.5 | | |
| G.15 | Construction of Asphaltic Concrete Base Course (Type III) | CW 3410-R11 | tonne | 246.5 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|------------|----------------|------------------|------------|--------|
| G.16 | LANDSCAPING Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 31.5 | | |
| G | <u>Somerville Ave. / Somerset Ave. Alley - Bounded by Somerville Ave., Somerset Ave., Point Rd. and Riverside Dr.</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|-------------------------------------|--|----------------------|----------------|------------------|------------|--------|
| PART 2 CITY OF WINNIPEG WORK | | | | | | |
| H | <u>Birchdale Ave. / Lawndale Ave. Alley - City of Winnipeg Work</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| H.1 | Excavation | CW 3110-R19, E.16 | m ³ | 16.0 | | |
| H.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 32.0 | | |
| H.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 22.0 | | |
| H.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 2.5 | | |
| H.5 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 32.0 | | |
| | ROADWORKS - RENEWALS | | | | | |
| H.6 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 32.0 | | |
| H.7 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 32.0 | | |
| H.8 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 19.1 mm Diameter | | each | 13.0 | | |
| H.9 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 20 M Deformed Tie Bar | | each | 13.0 | | |
| H.10 | Concrete Curb Installation | CW 3240-R10 | | | | |
| i) | Modified Barrier (150 mm reveal ht, Dowelled) | SD-203B | m | 14.0 | | |
| H.11 | Concrete Curb Renewal | CW 3240-R10 | | | | |
| i) | Barrier (180 mm reveal ht, Dowelled) | SD-205, SD-206A | | | | |
| a) | Less than 3 m | | m | 6.0 | | |
| H | <u>Birchdale Ave. / Lawndale Ave. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|----------------------|----------------|------------------|------------|--------|
| I | <u>Calrossie Blvd. / Byng Pl. Alley - City of Winnipeg Work</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| I.1 | Excavation | CW 3110-R19, E.16 | m ³ | 12.0 | | |
| I.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 103.5 | | |
| I.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm - Limestone | | tonne | 71.5 | | |
| I.4 | Supplying and Placing Limestone Base Course Material | CW 3110-R19 | m ³ | 8.0 | | |
| I.5 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 103.5 | | |
| | ROADWORKS - RENEWALS | | | | | |
| I.6 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 24.0 | | |
| ii) | Asphalt Pavement | | m ² | 10.5 | | |
| I.7 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 103.5 | | |
| I.8 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 19.1 mm Diameter | | each | 32.0 | | |
| I.9 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 20 M Deformed Tie Bar | | each | 32.0 | | |
| I.10 | Miscellaneous Concrete Slab Renewal | CW 3235-R9 | | | | |
| i) | 100 mm Sidewalk | SD-228A | | | | |
| a) | Less than 5 sq.m. | | m ² | 6.0 | | |
| I.11 | Concrete Curb Removal | CW 3240-R10 | | | | |
| i) | Barrier Separate | | m | 4.5 | | |
| I.12 | Concrete Curb Installation | CW 3240-R10 | | | | |
| i) | Modified Barrier (150 mm reveal ht, Dowelled) | SD-203B | m | 8.5 | | |
| ii) | Curb Ramp (8-12 mm reveal ht, Integral) | SD-229A,B,C | m | 2.4 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|--------------------|----------------|------------------|------------|--------|
| I.13 | Concrete Curb Renewal | CW 3240-R10 | | | | |
| i) | Barrier (180 mm reveal ht, Dowelled) | SD-205, SD-206A | | | | |
| a) | Less than 3 m | | m | 6.0 | | |
| I.14 | Construction of Asphaltic Concrete Overlay | CW 3410-R11 | | | | |
| i) | Tie-ins and Approaches | | | | | |
| a) | Type IA | | tonne | 5.0 | | |
| | LANDSCAPING | | | | | |
| I.15 | Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 30.5 | | |
| I | <u>Calrossie Blvd. / Byng Pl. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT | |
|----------|---|----------------------|----------------|------------------|------------|-----------|--|
| J | <u>Claremont Ave. / Monck Ave. Alley - City of Winnipeg Work</u> | | | | | | |
| | EARTH AND BASE WORKS | | | | | | |
| J.1 | Excavation | CW 3110-R19, E.16 | m ³ | 30.5 | | | |
| J.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 60.5 | | | |
| J.3 | Crushed Sub-base Material | CW 3110-R19 | | | | | |
| i) | 50 mm | | tonne | 41.5 | | | |
| J.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 4.5 | | | |
| J.5 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 60.5 | | | |
| | ROADWORKS - RENEWALS | | | | | | |
| J.6 | Pavement Removal | CW 3110-R19 | | | | | |
| i) | Concrete Pavement | | m ² | 79.0 | | | |
| J.7 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 79.0 | | | |
| J.8 | Drilled Dowels | CW 3230-R8 | | | | | |
| i) | 19.1 mm Diameter | | each | 32.0 | | | |
| J.9 | Drilled Tie Bars | CW 3230-R8 | | | | | |
| i) | 20 M Deformed Tie Bar | | each | 32.0 | | | |
| J.10 | Concrete Curb Removal | CW 3240-R10 | | | | | |
| i) | Barrier Separate | | m | 10.0 | | | |
| J.11 | Concrete Curb Installation | CW 3240-R10 | | | | | |
| i) | Modified Barrier (150 mm reveal ht, Dowelled) | SD-203B | m | 11.0 | | | |
| J.12 | Concrete Curb Renewal | CW 3240-R10 | | | | | |
| i) | Barrier (180 mm reveal ht, Dowelled) | SD-205, SD-206A | | | | | |
| a) | Less than 3 m | | m | 4.0 | | | |
| J | <u>Claremont Ave. / Monck Ave. Alley - City of Winnipeg Work</u> | | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|----------------------|----------------|------------------|------------|--------|
| K | <u>Rue Dumoulin / Provencher Blvd. Alley - City of Winnipeg Work</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| K.1 | Excavation | CW 3110-R19, E.16 | m ³ | 39.0 | | |
| K.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 78.0 | | |
| K.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm - Limestone | | tonne | 54.0 | | |
| K.4 | Supplying and Placing Limestone Base Course Material | CW 3110-R19 | m ³ | 6.0 | | |
| K.5 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 78.0 | | |
| | ROADWORKS - RENEWALS | | | | | |
| K.6 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 78.0 | | |
| K.7 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 78.0 | | |
| K.8 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 19.1 mm Diameter | | each | 31.0 | | |
| K.9 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 20 M Deformed Tie Bar | | each | 31.0 | | |
| K.10 | Miscellaneous Concrete Slab Renewal | CW 3235-R9 | | | | |
| i) | 100 mm Sidewalk | SD-228A | | | | |
| a) | Less than 5 sq.m. | | m ² | 18.5 | | |
| K.11 | Concrete Curb Installation | CW 3240-R10 | | | | |
| i) | Modified Barrier (150 mm reveal ht, Dowelled) | SD-203B | m | 28.0 | | |
| ii) | Curb Ramp (8-12 mm reveal ht, Integral) | SD-229A,B,C | m | 10.0 | | |
| K.12 | Concrete Curb Renewal | CW 3240-R10 | | | | |
| i) | Barrier (180 mm reveal ht, Dowelled) | SD-205, SD-206A | | | | |
| a) | Less than 3 m | | m | 8.0 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|------------|----------------|------------------|------------|--------|
| K.13 | LANDSCAPING Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 44.5 | | |
| K | <u>Rue Dumoulin / Provencher Blvd. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|----------------------|----------------|------------------|------------|--------|
| L | <u>Havelock Ave. / Portland Ave. Alley - City of Winnipeg Work</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| L.1 | Excavation | CW 3110-R19, E.16 | m ³ | 30.5 | | |
| L.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 60.5 | | |
| L.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 41.5 | | |
| L.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 4.5 | | |
| L.5 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 60.5 | | |
| | ROADWORKS - RENEWALS | | | | | |
| L.6 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 60.5 | | |
| L.7 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 60.5 | | |
| L.8 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 19.1 mm Diameter | | each | 28.0 | | |
| L.9 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 20 M Deformed Tie Bar | | each | 28.0 | | |
| L.10 | Miscellaneous Concrete Slab Renewal | CW 3235-R9 | | | | |
| i) | 100 mm Sidewalk | SD-228A | | | | |
| a) | Less than 5 sq.m. | | m ² | 6.0 | | |
| L.11 | Concrete Curb Removal | CW 3240-R10 | | | | |
| i) | Barrier Separate | | m | 6.0 | | |
| L.12 | Concrete Curb Installation | CW 3240-R10 | | | | |
| i) | Modified Barrier (150 mm reveal ht, Dowelled) | SD-203B | m | 18.0 | | |
| ii) | Curb Ramp (8-12 mm reveal ht, Integral) | SD-229A,B,C | m | 4.8 | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|--------------------|----------------|------------------|------------|--------|
| L.13 | Concrete Curb Renewal | CW 3240-R10 | | | | |
| i) | Barrier (180 mm reveal ht, Dowelled) | SD-205, SD-206A | | | | |
| a) | Less than 3 m | | m | 8.0 | | |
| | LANDSCAPING | | | | | |
| L.14 | Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 3.5 | | |
| L | <u>Havelock Ave. / Portland Ave. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|----------------------|----------------|------------------|------------|--------|
| M | <u>Lawndale Ave. / Ferndale Ave. Alley - City of Winnipeg Work</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| M.1 | Excavation | CW 3110-R19, E.16 | m ³ | 37.0 | | |
| M.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 74.0 | | |
| M.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 51.5 | | |
| M.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 6.0 | | |
| M.5 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 74.0 | | |
| | ROADWORKS - RENEWALS | | | | | |
| M.6 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 74.0 | | |
| ii) | Asphalt Pavement | | m ² | 10.0 | | |
| M.7 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 74.0 | | |
| M.8 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 19.1 mm Diameter | | each | 48.0 | | |
| M.9 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 20 M Deformed Tie Bar | | each | 48.0 | | |
| M.10 | Concrete Curb Installation | CW 3240-R10 | | | | |
| i) | Modified Barrier (150 mm reveal ht, Dowelled) | SD-203B | m | 7.5 | | |
| M | <u>Lawndale Ave. / Ferndale Ave. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|----------------------|----------------|------------------|------------|--------|
| N | <u>Somerville Ave. / Somerset Ave. Alley - City of Winnipeg Work</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| N.1 | Excavation | CW 3110-R19, E.16 | m ³ | 50.5 | | |
| N.2 | Sub-Grade Compaction | CW 3110-R19, E.16 | m ² | 100.9 | | |
| N.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm - Limestone | | tonne | 72.0 | | |
| N.4 | Supplying and Placing Limestone Base Course Material | CW 3110-R19 | m ³ | 8.0 | | |
| N.5 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 101.0 | | |
| | ROADWORKS - RENEWALS | | | | | |
| N.6 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 101.0 | | |
| N.7 | Slab Replacement - Early Opening (72 hour) | CW 3230-R8 | | | | |
| i) | 150 mm Concrete Pavement (Reinforced) | | m ² | 104.5 | | |
| N.8 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 19.1 mm Diameter | | each | 34.0 | | |
| N.9 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 20 M Deformed Tie Bar | | each | 34.0 | | |
| N.10 | Miscellaneous Concrete Slab Renewal | CW 3235-R9 | | | | |
| i) | 100 mm Sidewalk | SD-228A | | | | |
| a) | Less than 5 sq.m. | | m ² | 8.0 | | |
| N.11 | Concrete Curb Removal | CW 3240-R10 | | | | |
| i) | Barrier Separate | | m | 14.0 | | |
| N.12 | Concrete Curb Installation | CW 3240-R10 | | | | |
| i) | Modified Barrier (150 mm reveal ht, Dowelled) | SD-203B | m | 14.0 | | |
| N.13 | Concrete Curb Renewal | CW 3240-R10 | | | | |
| i) | Barrier (180 mm reveal ht, Dowelled) | SD-205, SD-206A | | | | |
| a) | Less than 3 m | | m | 8.0 | | |

 Name of Bidder

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|------------|----------------|------------------|------------|--------|
| N.14 | LANDSCAPING Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 23.5 | | |
| N | <u>Somerville Ave. / Somerset Ave. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|--|---|-------------|---------|------------------|------------|--------|
| PART 3 LAND DRAINAGE SEWER WORK | | | | | | |
| O | <u>Birchdale Ave. / Lawndale Ave. Alley - Land Drainage Sewer Work</u> | | | | | |
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| O.1 | Manhole | CW 2130-R12 | | | | |
| i) | SD-010, 1200mm diameter base | | vert. m | 2.1 | | |
| O.2 | Catch Basin | CW 2130-R12 | | | | |
| i) | SD-025, 1800 mm deep | | each | 1.0 | | |
| O.3 | Land Drainage Sewer | CW 2130-R12 | | | | |
| i) | 300 mm, PVC | | | | | |
| a) | Trenchless Installation, Class B Type Sand Bedding, Class 2 Backfill | | m | 70.1 | | |
| O.4 | Sewer Inspection | CW2145-R3 | | | | |
| i) | 300 mm, PVC | | m | 70.1 | | |
| O.5 | Connecting to Existing Sewer | CW 2130-R12 | | | | |
| i) | 300 mm (PVC) Connecting Pipe | | | | | |
| a) | Connecting to 750 mm (Concrete) Sewer | | each | 1.0 | | |
| O.6 | Installation of Subdrains | CW 3120-R4 | m | 12.0 | | |
| | ADJUSTMENTS | | | | | |
| O.7 | Lifter Rings (AP-010) | CW 3210-R8 | | | | |
| i) | 51 mm | | each | 2.0 | | |
| O | <u>Birchdale Ave. / Lawndale Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|-------------------|---------|------------------|------------|--------|
| P | <u>Calrossie Blvd. / Byng Pl. Alley - Land Drainage Sewer Work</u> | | | | | |
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| P.1 | Manhole | CW 2130-R12 | | | | |
| i) | SD-010, 1200mm diameter base | | vert. m | 3.3 | | |
| P.2 | Catch Basin | CW 2130-R12 | | | | |
| i) | SD-025, 1800 mm deep | | each | 4.0 | | |
| P.3 | Land Drainage Sewer | CW 2130-R12 | | | | |
| i) | 300 mm, PVC | | | | | |
| a) | Trenchless Installation, Class B Type Sand Bedding, Class 2 Backfill | | m | 234.3 | | |
| P.4 | Sewer Inspection | CW2145-R3 | | | | |
| i) | 300 mm, PVC | | m | 234.3 | | |
| P.5 | Connecting to Existing Sewer | CW 2130-R12 | | | | |
| i) | 300 mm (PVC) Connecting Pipe | | | | | |
| a) | Connecting to 450 mm (Concrete) Sewer | | each | 1.0 | | |
| P.6 | Installation of Subdrains | CW 3120-R4 | m | 48.0 | | |
| | ADJUSTMENTS | | | | | |
| P.7 | Catchbasin Risers | CW 2130-R12, E.12 | | | | |
| i) | Pre-cast Concrete Risers | | vert. m | 2.4 | | |
| P.8 | Lifter Rings (AP-010) | CW 3210-R8 | | | | |
| i) | 51 mm | | each | 5.0 | | |
| P | <u>Calrossie Blvd. / Byng Pl. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|-------------------|---------|------------------|------------|--------|
| Q | <u>Claremont Ave. / Monck Ave. Alley - Land Drainage Sewer Work</u> | | | | | |
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| Q.1 | Manhole | CW 2130-R12 | | | | |
| i) | SD-010, 1200mm diameter base | | vert. m | 3.4 | | |
| Q.2 | Catch Basin | CW 2130-R12 | | | | |
| i) | SD-025, 1800 mm deep | | each | 2.0 | | |
| Q.3 | Land Drainage Sewer | CW 2130-R12 | | | | |
| i) | 200 mm, PVC | | | | | |
| a) | Trenchless Installation, Class B Type Sand Bedding, Class 2 Backfill | | m | 14.2 | | |
| ii) | 300 mm, PVC | | | | | |
| a) | Trenchless Installation, Class B Type Sand Bedding, Class 2 Backfill | | m | 162.5 | | |
| Q.4 | Sewer Inspection | CW2145-R3 | | | | |
| i) | 200 mm, PVC | | m | 14.2 | | |
| ii) | 300 mm, PVC | | m | 162.5 | | |
| Q.5 | Connecting to Existing Manhole | CW 2130-R12 | | | | |
| i) | 200 mm Catch Basin Lead | | each | 1.0 | | |
| Q.6 | Installation of Subdrains | CW 3120-R4 | m | 24.0 | | |
| | ADJUSTMENTS | | | | | |
| Q.7 | Catchbasin Risers | CW 2130-R12, E.12 | | | | |
| i) | Pre-cast Concrete Risers | | vert. m | 0.1 | | |
| Q.8 | Lifter Rings (AP-010) | CW 3210-R8 | | | | |
| i) | 51 mm | | each | 4.0 | | |
| Q | <u>Claremont Ave. / Monck Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|-------------------|---------|------------------|------------|--------|
| R | <u>Rue Dumoulin / Provencher Blvd. Alley - Land Drainage Sewer Work</u> | | | | | |
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| R.1 | Manhole | CW 2130-R12 | | | | |
| i) | SD-010, 1200mm diameter base | | vert. m | 3.6 | | |
| R.2 | Catch Basin | CW 2130-R12 | | | | |
| i) | SD-025, 1200 mm deep | | each | 1.0 | | |
| ii) | SD-025, 1800 mm deep | | each | 2.0 | | |
| R.3 | Land Drainage Sewer | CW 2130-R12 | | | | |
| i) | 300 mm, PVC | | | | | |
| a) | Trenchless Installation, Class B Type Sand Bedding, Class 2 Backfill | | m | 191.0 | | |
| R.4 | Sewer Inspection | CW2145-R3 | | | | |
| i) | 300 mm, PVC | | m | 191.0 | | |
| R.5 | Connecting to Existing Manhole | CW 2130-R12 | | | | |
| i) | 300 mm Catch Basin Lead | | each | 1.0 | | |
| R.6 | Installation of Subdrains | CW 3120-R4 | m | 36.0 | | |
| | ADJUSTMENTS | | | | | |
| R.7 | Catchbasin Risers | CW 2130-R12, E.12 | | | | |
| i) | Pre-cast Concrete Risers | | vert. m | 0.2 | | |
| R.8 | Lifter Rings (AP-010) | CW 3210-R8 | | | | |
| i) | 51 mm | | each | 4.0 | | |
| R | <u>Rue Dumoulin / Provencher Blvd. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|-------------|------|------------------|------------|--------|
| S | <u>Havelock Ave. / Portland Ave. Alley - Land Drainage Sewer Work</u> | | | | | |
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| S.1 | Remove and Replace Existing Catch Basin | CW 2130-R12 | | | | |
| i) | SD-025 | | each | 1.0 | | |
| S.2 | Installation of Subdrains | CW 3120-R4 | m | 12.0 | | |
| | ADJUSTMENTS | | | | | |
| S.3 | Lifter Rings (AP-010) | CW 3210-R8 | | | | |
| i) | 51 mm | | each | 1.0 | | |
| S | <u>Havelock Ave. / Portland Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|-------------------|---------|------------------|------------|--------|
| T | <u>Lawndale Ave. / Ferndale Ave. Alley - Land Drainage Sewer Work</u> | | | | | |
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| T.1 | Manhole | CW 2130-R12 | | | | |
| i) | SD-010, 1200mm diameter base | | vert. m | 4.5 | | |
| T.2 | Catch Basin | CW 2130-R12 | | | | |
| i) | SD-025, 1800 mm deep | | each | 2.0 | | |
| T.3 | Land Drainage Sewer | CW 2130-R12 | | | | |
| i) | 300 mm, PVC | | | | | |
| a) | Trenchless Installation, Class B Type Sand Bedding, Class 2 Backfill | | m | 171.7 | | |
| T.4 | Sewer Inspection | CW2145-R3 | | | | |
| i) | 300 mm, PVC | | m | 171.7 | | |
| T.5 | Connecting to Existing Manhole | CW 2130-R12 | | | | |
| i) | 300 mm Catch Basin Lead | | each | 1.0 | | |
| T.6 | Installation of Subdrains | CW 3120-R4 | m | 24.0 | | |
| T.7 | Outlet Flow Restrictor | CW 2130-R12, E.11 | | | | |
| i) | 200mm | | each | 1.0 | | |
| | ADJUSTMENTS | | | | | |
| T.8 | Catchbasin Risers | CW 2130-R12, E.12 | | | | |
| i) | Pre-cast Concrete Risers | | vert. m | 0.3 | | |
| T.9 | Lifter Rings (AP-010) | CW 3210-R8 | | | | |
| i) | 51 mm | | each | 3.0 | | |
| T | <u>Lawndale Ave. / Ferndale Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|-------------------|---------|------------------|------------|--------|
| U | <u>Somerville Ave. / Somerset Ave. Alley - Land Drainage Sewer Work</u> | | | | | |
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| U.1 | Manhole | CW 2130-R12 | | | | |
| i) | SD-010, 1200mm diameter base | | vert. m | 2.7 | | |
| U.2 | Catch Basin | CW 2130-R12 | | | | |
| i) | SD-025, 1800 mm deep | | each | 2.0 | | |
| U.3 | Land Drainage Sewer | CW 2130-R12 | | | | |
| i) | 300 mm, PVC | | | | | |
| a) | Trenchless Installation, Class B Type Sand Bedding, Class 2 Backfill | | m | 179.0 | | |
| U.4 | Sewer Inspection | CW2145-R3 | | | | |
| i) | 300 mm, PVC | | m | 179.0 | | |
| U.5 | Connecting to Existing Sewer | CW 2130-R12 | | | | |
| i) | 300 mm (PVC) Connecting Pipe | | | | | |
| a) | Connecting to 750 mm (Concrete) Sewer | | each | 1.0 | | |
| U.6 | Installation of Subdrains | CW 3120-R4 | m | 24.0 | | |
| | ADJUSTMENTS | | | | | |
| U.7 | Catchbasin Risers | CW 2130-R12, E.12 | | | | |
| i) | Pre-cast Concrete Risers | | vert. m | 0.5 | | |
| U.8 | Lifter Rings (AP-010) | CW 3210-R8 | | | | |
| i) | 51 mm | | each | 3.0 | | |
| U | <u>Somerville Ave. / Somerset Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|-----------------------------|--|------------|------|------------------|------------|--------|
| SUMMARY | | | | | | |
| PART 1 SURFACE WORKS | | | | | | |
| A | <u>Birchdale Ave. / Lawndale Ave. Alley - Bounded by Birchdale Ave., Lawndale Ave., Coniston St. and Highfield St.</u> | | | | Subtotal: | |
| B | <u>Calrossie Blvd. / Byng Pl. Alley - Bounded by Calrossie Blvd., Byng Pl., Pembina Hwy. and Riverside Dr.</u> | | | | Subtotal: | |
| C | <u>Claremont Ave. / Monck Ave. Alley - Bounded by Claremont Ave., Monck Ave., Highfield St. and Kirkdale St.</u> | | | | Subtotal: | |
| D | <u>Rue Dumoulin / Provencher Blvd. Alley - Bounded by Rue Dumoulin., Provencher Blvd., Rue Langevin. and Rue St Jean Baptiste.</u> | | | | Subtotal: | |
| E | <u>Havelock Ave. / Portland Ave. Alley - Bounded by Havelock Ave., Portland Ave., St George Rd. and St Andrew Rd.</u> | | | | Subtotal: | |
| F | <u>Lawndale Ave. / Ferndale Ave. Alley - Bounded by Lawndale Ave., Ferndale Ave., Highfield St. and Kirkdale St.</u> | | | | Subtotal: | |
| G | <u>Somerville Ave. / Somerset Ave. Alley - Bounded by Somerville Ave., Somerset Ave., Point Rd. and Riverside Dr.</u> | | | | Subtotal: | |
| (total price) PART 1 | | | | | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|-------------------------------------|--|------------|------|------------------|------------|--------|
| PART 2 CITY OF WINNIPEG WORK | | | | | | |
| H | <u>Birchdale Ave. / Lawndale Ave. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |
| I | <u>Calrossie Blvd. / Byng Pl. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |
| J | <u>Claremont Ave. / Monck Ave. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |
| K | <u>Rue Dumoulin / Provencher Blvd. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |
| L | <u>Havelock Ave. / Portland Ave. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |
| M | <u>Lawndale Ave. / Ferndale Ave. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |
| N | <u>Somerville Ave. / Somerset Ave. Alley - City of Winnipeg Work</u> | | | | Subtotal: | |
| (total price) PART 2 | | | | | | |

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|--|---|------------|------|------------------|------------|--------|
| PART 3 LAND DRAINAGE SEWER WORK | | | | | | |
| O | <u>Birchdale Ave. / Lawndale Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |
| P | <u>Calrossie Blvd. / Byng Pl. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |
| Q | <u>Claremont Ave. / Monck Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |
| R | <u>Rue Dumoulin / Provencher Blvd. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |
| S | <u>Havelock Ave. / Portland Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |
| T | <u>Lawndale Ave. / Ferndale Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |
| U | <u>Somerville Ave. / Somerset Ave. Alley - Land Drainage Sewer Work</u> | | | | Subtotal: | |
| (total price) PART 3 | | | | | | |
| TOTAL BID PRICE (GST extra) | | | | (in figures) | | _____ |

 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. 378-2017 Addendum 1

2017 LOCAL IMPROVEMENTS

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. 378-2017 Addendum 1

2017 LOCAL IMPROVEMENTS

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 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. 378-2017 Addendum 1
2017 LOCAL IMPROVEMENTS

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 August 7, 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)