

FORM A: BID
(See B8)

1. Contract Title 2018 REGIONAL STREET RENEWALS – MEMORIAL BLVD, COLONY ST, AND YORK AVE

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 a bid bond (Form G1: Bid Bond and Agreement to Bond) 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 By submitting a bid in response to this Tender, the Bidder certifies that it has read, understands, and agrees to the terms and conditions of this Tender and that the Tender, 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. Indigenous Self-Declaration The City is requesting that Bidders identify if their business is at least 51% owned by one or more Indigenous persons of Canada.

YES, 51% or more Indigenous ownership

NO, it is not

This information is being gathered for statistical purposes only and will not be used for purposes of evaluation.

13. 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 |
|----------|---|-------------------------|----------------|------------------|------------|--------|
| A | <u>MEMORIAL BLVD - YORK AVE TO ST MARY AVE CONCRETE RECONSTRUCTION</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| A.1 | Excavation | CW 3110-R19 | m ³ | 2250 | | |
| A.2 | Sub-Grade Compaction | CW 3110-R19 | m ² | 2660 | | |
| A.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 3550 | | |
| A.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 650 | | |
| A.5 | Grading of Boulevards | CW 3110-R19 | m ² | 1000 | | |
| A.6 | Removal of Existing Concrete Bases | CW 3110-R19 | | | | |
| i) | 600 mm Diameter or Less | | each | 1 | | |
| A.7 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 2900 | | |
| | ROADWORKS - REMOVALS/RENEWALS | | | | | |
| A.8 | Pavement Removal | CW 3110-R19 E15, E16 | | | | |
| i) | Concrete Pavement | | m ² | 2500 | | |
| A.9 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 28.6 mm Diameter | | each | 125 | | |
| A.10 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 25 M Deformed Tie Bar | | each | 60 | | |
| A.11 | Miscellaneous Concrete Slab Removal | CW 3235-R9 | | | | |
| i) | 100 mm Sidewalk | | m ² | 630 | | |
| A.12 | Removal of Precast Sidewalk Blocks | CW 3235-R9 | m ² | 120 | | |
| A.13 | Detectable Warning Surface Tiles | CW 3326-R3 | each | 10 | | |
| | ROADWORKS - NEW CONSTRUCTION | | | | | |
| A.14 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R17 | | | | |
| i) | Construction of Monolithic Concrete Median Slabs | SD-226A | m ² | 50 | | |

Name of Bidder

FORM B(R1): PRICES
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|------|---|-----------------|----------------|------------------|------------|--------|
| | ii) Construction of Monolithic Concrete Bull-noses | SD-227C | m ² | 10 | | |
| A.15 | Concrete Pavements for Early Opening | CW 3310-R17 | | | | |
| | i) Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled) Slip Form Paving | | m ² | 2000 | | |
| | ii) Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled) | | m ² | 350 | | |
| A.16 | Concrete Curbs, Curb and Gutter, and Splash Strips | CW 3310-R17 | | | | |
| | i) Construction of Barrier (150 mm ht, Dowelled) | SD-205 | m | 140 | | |
| | ii) Construction of Barrier (180 mm ht, Dowelled) | SD-205 | m | 12 | | |
| | iii) Construction of Barrier (180 mm ht, Integral) Slip Form Paving | SD-204 | m | 280 | | |
| | iv) Construction of Modified Barrier (180 mm ht, Dowelled) | SD-203B | m | 35 | | |
| | v) Construction of Curb Ramp (8-12 mm ht, Integral) | SD-229C | m | 40 | | |
| | vi) Construction of Safety Curb (330 mm ht) | SD-206B | m | 30 | | |
| | vii) Construction of Splash Strip, (Separate, 600 mm width) | SD-223B | m | 110 | | |
| A.17 | Supply and Installation of Dowel Assemblies | CW 3310-R17 | m | 550 | | |
| A.18 | 100 mm Concrete Sidewalk | CW 3325-R5 | m ² | 120 | | |
| A.19 | 100 mm Concrete Sidewalk with Blockouts | CW 3325-R5 | m ² | 650 | | |
| A.20 | Interlocking Paving Stones | CW 3330-R5, E17 | m ² | 80 | | |
| A.21 | Construction of Asphaltic Concrete Pavements | CW 3410-R12 | | | | |
| | i) Main Line Paving | | | | | |
| | a) Type IA | | tonne | 55 | | |
| | ii) Tie-ins and Approaches | | | | | |
| | a) Type IA | | tonne | 10 | | |
| A.22 | Construction of Asphalt Patches | CW 3410-R12 | m ² | 10 | | |

Name of Bidder

FORM B(R1): PRICES
(SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|--|---|-------------|---------|------------------|------------|--------|
| ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | | |
| A.23 | Catch Basin | CW 2130-R12 | | | | |
| i) | SD-024, 1800 mm deep | | each | 5 | | |
| A.24 | Catch Pit | CW 2130-R12 | | | | |
| i) | SD-023 | | each | 1 | | |
| A.25 | Sewer Service | CW 2130-R12 | | | | |
| i) | 250 mm, PVC | | | | | |
| a) | Trenchless Installation, Class B Sand Bedding, Class 3 Backfill | | m | 72 | | |
| A.26 | Drainage Connection Pipe | CW 2130-R12 | m | 3 | | |
| A.27 | Frames & Covers | CW 3210-R8 | | | | |
| i) | AP-006 - Standard Frame for Manhole and Catch Basin | | each | 2 | | |
| ii) | AP-007 - Standard Solid Cover for Standard Frame | | each | 2 | | |
| A.28 | Connecting to Existing Manhole | CW 2130-R12 | | | | |
| i) | 250 mm Catch Basin Lead | | each | 2 | | |
| A.29 | Connecting to Existing Catch Basin | CW 2130-R12 | | | | |
| i) | 200 mm Drainage Connection Pipe | | each | 1 | | |
| A.30 | Connecting to Existing Sewer | CW 2130-R12 | | | | |
| a) | Connecting to 375 mm Sewer | | each | 3 | | |
| A.31 | Removal of Existing Catch Basins | CW 2130-R12 | each | 4 | | |
| A.32 | Installation of Subdrains | CW 3120-R4 | m | 60 | | |
| ADJUSTMENTS | | | | | | |
| A.33 | Adjustment of Manholes/Catch Basins Frames | CW 3210-R8 | each | 3 | | |
| A.34 | Replacing Existing Risers | CW 2130-R12 | | | | |
| i) | Pre-cast Concrete Risers | | vert. m | 1.0 | | |
| A.35 | Adjustment of Valve Boxes | CW 3210-R8 | each | 5 | | |

FORM B(R1): PRICES
(SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|--------------------------------------|--|---------------------|----------------|------------------|------------|--------|
| A.36 | Valve Box Extensions | CW 3210-R8 | each | 2 | | |
| LANDSCAPING | | | | | | |
| A.37 | Sodding | CW 3510-R9 | | | | |
| i) | width > or = 600 mm | | m ² | 1000 | | |
| MISCELLANEOUS | | | | | | |
| A.38 | Hydro Excavation | E13 | hr | 30 | | |
| A | <u>MEMORIAL BLVD - YORK AVE TO ST MARY AVE CONCRETE RECONSTRUCTION</u> | | | | Subtotal: | |
| B | <u>YORK AVE - OSBORNE ST N TO MEMORIAL BLVD CONCRETE RECONSTRUCTION</u> | | | | | |
| EARTH AND BASE WORKS | | | | | | |
| B.1 | Excavation | CW 3110-R19 | m ³ | 1300 | | |
| B.2 | Sub-Grade Compaction | CW 3110-R19 | m ² | 1600 | | |
| B.3 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 2000 | | |
| B.4 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 400 | | |
| B.5 | Grading of Boulevards | CW 3110-R19 | m ² | 100 | | |
| B.6 | Removal of Existing Concrete Bases | CW 3110-R19 | | | | |
| i) | 600 mm Diameter or Less | | each | 1 | | |
| B.7 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 1600 | | |
| ROADWORKS - REMOVALS/RENEWALS | | | | | | |
| B.8 | Pavement Removal | CW 3110-R19, E16 | | | | |
| i) | Concrete Pavement | | m ² | 1600 | | |
| B.9 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 28.6 mm Diameter | | each | 150 | | |
| B.10 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 20 M Deformed Tie Bar | | each | 30 | | |
| ii) | 25 M Deformed Tie Bar | | each | 60 | | |
| B.11 | Miscellaneous Concrete Slab Removal | CW 3235-R9 | | | | |

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| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|--|--|-----------------|----------------|------------------|------------|--------|
| i) | 100 mm Sidewalk | | m ² | 340 | | |
| B.12 | Miscellaneous Concrete Slab Renewal | CW 3235-R9 | | | | |
| i) | 100 mm Sidewalk | SD-228A | | | | |
| a) | 5 sq.m. to 20 sq.m. | | m ² | 15 | | |
| B.13 | Adjustment of Precast Sidewalk Blocks | CW 3235-R9 | m ² | 25 | | |
| B.14 | Detectable Warning Surface Tiles | CW 3326-R3 | each | 10 | | |
| ROADWORKS - NEW CONSTRUCTION | | | | | | |
| B.15 | Concrete Pavements for Early Opening | CW 3310-R17 | | | | |
| i) | Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled) Slip Form Paving | | m ² | 1380 | | |
| ii) | Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled) | | m ² | 100 | | |
| B.16 | Concrete Curbs, Curb and Gutter, and Splash Strips | CW 3310-R17 | | | | |
| i) | Construction of Barrier (180 mm ht, Dowelled) | SD-205 | m | 50 | | |
| ii) | Construction of Barrier (180 mm ht, Integral) Slip Form Paving | SD-204 | m | 80 | | |
| iii) | Construction of Modified Barrier (180 mm ht, Dowelled) | SD-203B | m | 18 | | |
| iv) | Construction of Curb Ramp (8-12 mm ht, Integral) | SD-229C | m | 28 | | |
| B.17 | Supply and Installation of Dowel Assemblies | CW 3310-R17 | m | 350 | | |
| B.18 | 100 mm Concrete Sidewalk with Blockouts | CW 3325-R5 | m ² | 390 | | |
| B.19 | Interlocking Paving Stones | CW 3330-R5, E17 | m ² | 30 | | |
| B.20 | Construction of Asphaltic Concrete Pavements | CW 3410-R12 | | | | |
| i) | Tie-ins and Approaches | | | | | |
| a) | Type IA | | tonne | 20 | | |
| ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | | |
| B.21 | Catch Basin | CW 2130-R12 | | | | |

FORM B(R1): PRICES
(SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|--|-------------|----------------|------------------|------------|--------|
| B.22 | i) SD-024, 1800 mm deep Sewer Service | CW 2130-R12 | each | 1 | | |
| | i) 250 mm, PVC | | | | | |
| B.23 | a) Trenchless Installation, Class B Sand Bedding, Class 3 Backfill | | m | 9 | | |
| B.23 | Frames & Covers | CW 3210-R8 | | | | |
| | i) AP-006 - Standard Frame for Manhole and Catch Basin | | each | 2 | | |
| | ii) AP-007 - Standard Solid Cover for Standard Frame | | each | 2 | | |
| B.24 | Connecting to Existing Manhole | CW 2130-R12 | | | | |
| | i) 250 mm Catch Basin Lead | | each | 1 | | |
| B.25 | Removal of Existing Catch Basins | CW 2130-R12 | each | 2 | | |
| | ADJUSTMENTS | | | | | |
| B.26 | Adjustment of Manholes/Catch Basins Frames | CW 3210-R8 | each | 1 | | |
| B.27 | Replacing Existing Risers | CW 2130-R12 | | | | |
| | i) Pre-cast Concrete Risers | | vert. m | 1.0 | | |
| | LANDSCAPING | | | | | |
| B.28 | Sodding | CW 3510-R9 | | | | |
| | i) width > or = 600 mm | | m ² | 120 | | |
| B | <u>YORK AVE - OSBORNE ST N TO MEMORIAL BLVD CONCRETE RECONSTRUCTION</u> | | | | Subtotal: | |

FORM B(R1): PRICES
(SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|-------------|----------------|------------------|------------|--------|
| C | <u>MEMORIAL BLVD - ST MARY AVE TO PORTAGE AVE REHABILITATION</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| C.1 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 60 | | |
| | ROADWORKS - REMOVALS/RENEWALS | | | | | |
| C.2 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 25 | | |
| C.3 | Slab Replacement - Early Opening (24 hour) | CW 3230-R8 | | | | |
| i) | 200 mm Concrete Pavement (Reinforced) | | m ² | 450 | | |
| C.4 | Partial Slab Patches - Early Opening (24 hour) | CW 3230-R8 | | | | |
| i) | 200 mm Concrete Pavement (Type A) | | m ² | 25 | | |
| ii) | 200 mm Concrete Pavement (Type B) | | m ² | 125 | | |
| C.5 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 28.6 mm Diameter | | each | 550 | | |
| C.6 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 25 M Deformed Tie Bar | | each | 750 | | |
| C.7 | Miscellaneous Concrete Slab Removal | CW 3235-R9 | | | | |
| i) | 100 mm Sidewalk | | m ² | 400 | | |
| C.8 | Miscellaneous Concrete Slab Renewal | CW 3235-R9 | | | | |
| i) | Median Slab | SD-227A | m ² | 70 | | |
| ii) | Safety Median | SD-226B | m ² | 20 | | |
| iii) | 100 mm Sidewalk | SD-228A | | | | |
| a) | Less than 5 sq.m. | | m ² | 20 | | |
| b) | 5 sq.m. to 20 sq.m. | | m ² | 40 | | |
| c) | Greater than 20 sq.m. | | m ² | 40 | | |
| iv) | Bullnose | SD-227C | m ² | 10 | | |
| C.9 | Concrete Curb Removal | CW 3240-R10 | | | | |
| i) | Barrier Separate | | m | 10 | | |

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UNIT PRICES

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|-------------------------------------|--|--------------------|----------------|------------------|------------|--------|
| C.10 | Concrete Curb Renewal | CW 3240-R10 | | | | |
| i) | Barrier (150 mm reveal ht, Dowelled) | SD-205, SD-206A | | | | |
| a) | Less than 3 m | | m | 20 | | |
| b) | 3 m to 30 m | | m | 120 | | |
| c) | Greater than 30 m | | m | 130 | | |
| ii) | Modified Barrier (180 mm reveal ht, Dowelled) | SD-203B | m | 25 | | |
| iii) | Curb Ramp (8-12 mm reveal ht, Integral) | SD-229C,D | m | 47 | | |
| C.11 | Planing of Pavement | CW 3450-R6 | | | | |
| i) | 1 - 50 mm Depth (Asphalt) | | m ² | 5300 | | |
| ii) | 50 - 100 mm Depth (Asphalt) | | m ² | 3800 | | |
| C.12 | Pavement Repair Fabric | E12 | m ² | 2500 | | |
| C.13 | Detectable Warning Surface Tiles | CW 3326-R3 | each | 7 | | |
| ROADWORKS - NEW CONSTRUCTION | | | | | | |
| C.14 | Concrete Curbs, Curb and Gutter, and Splash Strips | CW 3310-R17 | | | | |
| i) | Construction of Modified Barrier (180 mm ht, Dowelled) | SD-203B | m | 20 | | |
| ii) | Construction of Curb Ramp (8-12 mm ht, Integral) | SD-229C | m | 4 | | |
| C.15 | 100 mm Concrete Sidewalk with Blockouts | CW 3325-R5 | m ² | 425 | | |
| C.16 | Interlocking Paving Stones | CW 3330-R5, E17 | m ² | 55 | | |
| C.17 | Construction of Asphaltic Concrete Pavements | CW 3410-R12 | | | | |
| i) | Main Line Paving | | | | | |
| a) | Type IA | | tonne | 1700 | | |
| ii) | Tie-ins and Approaches | | | | | |
| a) | Type IA | | tonne | 150 | | |
| JOINT AND CRACK SEALING | | | | | | |
| C.18 | Reflective Crack Maintenance | CW 3250-R7 | m | 1500 | | |

Name of Bidder

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|------|--|-------------|------|------------------|------------|--------|
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| C.19 | Catch Basin | CW 2130-R12 | | | | |
| | i) SD-024, 1200 mm deep | | each | 1 | | |
| | ii) SD-024, 1800 mm deep | | each | 1 | | |
| C.20 | Sewer Service | CW 2130-R12 | | | | |
| | i) 250 mm, PVC | | | | | |
| | a) Trenchless Installation, Class B Sand Bedding, Class 3 Backfill | | m | 36 | | |
| C.21 | Sewer Repair - Up to 3.0 Meters Long | CW 2130-R12 | | | | |
| | i) 200 mm CL20016495 | | | | | |
| | a) Class 3 Backfill | | each | 1 | | |
| | ii) 200 mm CL20016496 | | | | | |
| | a) Class 3 Backfill | | each | 1 | | |
| C.22 | Sewer Inspection (following repair) | CW 2145-R4 | | | | |
| | i) 200 mm, Catch Basin Lead | | m | 60 | | |
| C.23 | Frames & Covers | CW 3210-R8 | | | | |
| | i) AP-006 - Standard Frame for Manhole and Catch Basin | | each | 2 | | |
| | ii) AP-007 - Standard Solid Cover for Standard Frame | | each | 2 | | |
| | iii) AP-011 - Barrier Curb and Gutter Frame | | each | 1 | | |
| | iv) AP-012 - Barrier Curb and Gutter Cover | | each | 1 | | |
| C.24 | Connecting to Existing Sewer | CW 2130-R12 | | | | |
| | a) Connecting to 375 mm Sewer | | each | 2 | | |
| C.25 | Removal of Existing Catch Basins | CW 2130-R12 | each | 2 | | |
| C.26 | Removal of Existing Catch Pit | CW 2130-R12 | each | 1 | | |
| | ADJUSTMENTS | | | | | |
| C.27 | Adjustment of Manholes/Catch Basins Frames | CW 3210-R8 | each | 5 | | |

FORM B(R1): PRICES
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UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|-------------|----------------|------------------|------------|--------|
| C.28 | Replacing Existing Risers | CW 2130-R12 | | | | |
| i) | Pre-cast Concrete Risers | | vert. m | 1.0 | | |
| C.29 | Lifter Rings (AP-010) | CW 3210-R8 | | | | |
| i) | 38 mm | | each | 5 | | |
| ii) | 51 mm | | each | 4 | | |
| iii) | 64 mm | | each | 1 | | |
| iv) | 76 mm | | each | 1 | | |
| C.30 | Adjustment of Valve Boxes | CW 3210-R8 | each | 6 | | |
| C.31 | Valve Box Extensions | CW 3210-R8 | each | 2 | | |
| C.32 | Adjustment of Curb Stop Boxes | CW 3210-R8 | each | 2 | | |
| | MISCELLANEOUS | | | | | |
| C.33 | Coloured Bike Lane Treatment | E20 | m ² | 10 | | |
| C | <u>MEMORIAL BLVD - ST MARY AVE TO PORTAGE AVE REHABILITATION</u> | | | | Subtotal: | |
| D | <u>COLONY ST - PORTAGE AVE TO ELLICE AVE REHABILITATION</u> | | | | | |
| | EARTH AND BASE WORKS | | | | | |
| D.1 | Excavation | CW 3110-R19 | m ³ | 50 | | |
| D.2 | Crushed Sub-base Material | CW 3110-R19 | | | | |
| i) | 50 mm | | tonne | 70 | | |
| D.3 | Supplying and Placing Base Course Material | CW 3110-R19 | m ³ | 30 | | |
| D.4 | Separation Geotextile Fabric | CW 3130-R4 | m ² | 55 | | |
| | ROADWORKS - REMOVALS/RENEWALS | | | | | |
| D.5 | Pavement Removal | CW 3110-R19 | | | | |
| i) | Concrete Pavement | | m ² | 100 | | |
| D.6 | Slab Replacement - Early Opening (24 hour) | CW 3230-R8 | | | | |
| i) | 200 mm Concrete Pavement (Reinforced) | | m ² | 330 | | |
| D.7 | Partial Slab Patches - Early Opening (24 hour) | CW 3230-R8 | | | | |

Name of Bidder

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|-------------------------------------|--|--------------------|----------------|------------------|------------|--------|
| i) | 200 mm Concrete Pavement (Type A) | | m ² | 15 | | |
| ii) | 200 mm Concrete Pavement (Type B) | | m ² | 250 | | |
| D.8 | Drilled Dowels | CW 3230-R8 | | | | |
| i) | 28.6 mm Diameter | | each | 600 | | |
| D.9 | Drilled Tie Bars | CW 3230-R8 | | | | |
| i) | 25 M Deformed Tie Bar | | each | 700 | | |
| D.10 | Miscellaneous Concrete Slab Removal | CW 3235-R9 | | | | |
| i) | 100 mm Sidewalk | | m ² | 635 | | |
| D.11 | Miscellaneous Concrete Slab Renewal | CW 3235-R9 | | | | |
| i) | Median Slab | SD-227A | m ² | 350 | | |
| ii) | Safety Median | SD-226B | m ² | 60 | | |
| iii) | 100 mm Sidewalk | SD-228A | | | | |
| a) | Less than 5 sq.m. | | m ² | 40 | | |
| b) | 5 sq.m. to 20 sq.m. | | m ² | 80 | | |
| iv) | Bullnose | SD-227C | m ² | 10 | | |
| D.12 | Concrete Curb Renewal | CW 3240-R10 | | | | |
| i) | Barrier (150 mm reveal ht, Dowelled) | SD-205, SD-206A | | | | |
| a) | 3 m to 30 m | | m | 220 | | |
| b) | Greater than 30 m | | m | 100 | | |
| ii) | Modified Barrier (180 mm reveal ht, Dowelled) | SD-203B | m | 30 | | |
| iii) | Curb Ramp (8-12 mm reveal ht, Integral) | SD-229C,D | m | 48 | | |
| D.13 | Planing of Pavement | CW 3450-R6 | | | | |
| i) | 1 - 50 mm Depth (Asphalt) | | m ² | 2100 | | |
| ii) | 50 - 100 mm Depth (Asphalt) | | m ² | 5700 | | |
| D.14 | Detectable Warning Surface Tiles | CW 3326-R3 | each | 8 | | |
| ROADWORKS - NEW CONSTRUCTION | | | | | | |
| D.15 | Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians | CW 3310-R17 | | | | |

FORM B(R1): PRICES
(SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|------|--|-----------------|----------------|------------------|------------|--------|
| | i) Construction of 200 mm Concrete Pavement (Reinforced) | | m ² | 55 | | |
| D.16 | Concrete Curbs, Curb and Gutter, and Splash Strips | CW 3310-R17 | | | | |
| | i) Construction of Barrier (180 mm ht, Dowelled) | SD-205 | m | 70 | | |
| | ii) Construction of Modified Barrier (180 mm ht, Dowelled) | SD-203B | m | 15 | | |
| D.17 | 100 mm Concrete Sidewalk with Blockouts | CW 3325-R5 | m ² | 680 | | |
| D.18 | Interlocking Paving Stones | CW 3330-R5, E17 | m ² | 130 | | |
| D.19 | Construction of Asphaltic Concrete Pavements | CW 3410-R12 | | | | |
| | i) Main Line Paving | | | | | |
| | a) Type IA | | tonne | 1900 | | |
| | ii) Tie-ins and Approaches | | | | | |
| | a) Type IA | | tonne | 200 | | |
| | JOINT AND CRACK SEALING | | | | | |
| D.20 | Reflective Crack Maintenance | CW 3250-R7 | m | 1200 | | |
| | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS | | | | | |
| D.21 | Sewer Repair - Up to 3.0 Meters Long | CW 2130-R12 | | | | |
| | i) 200 mm | | | | | |
| | a) Class 3 Backfill | | each | 1 | | |
| D.22 | Sewer Repair - In Addition to First 3.0 Meters | CW 2130-R12 | | | | |
| | i) 200 mm | | | | | |
| | a) Class 3 Backfill | | m | 3 | | |
| D.23 | Sewer Inspection (following repair) | CW 2145-R4 | | | | |
| | i) 200 mm, Catch Basin Lead | | m | 18 | | |
| D.24 | Frames & Covers | CW 3210-R8 | | | | |
| | i) AP-006 - Standard Frame for Manhole and Catch Basin | | each | 2 | | |

Name of Bidder

FORM B(R1): PRICES
(SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT |
|--------------------|---|-------------|----------------|------------------|------------|--------|
| ii) | AP-007 - Standard Solid Cover for Standard Frame | | each | 2 | | |
| iii) | AP-011 - Barrier Curb and Gutter Frame | | each | 1 | | |
| iv) | AP-012 - Barrier Curb and Gutter Cover | | each | 1 | | |
| D.25 | Removal of Existing Catch Basins | CW 2130-R12 | each | 1 | | |
| ADJUSTMENTS | | | | | | |
| D.26 | Adjustment of Manholes/Catch Basins Frames | CW 3210-R8 | each | 6 | | |
| D.27 | Replacing Existing Risers | CW 2130-R12 | | | | |
| i) | Pre-cast Concrete Risers | | vert. m | 1.0 | | |
| D.28 | Lifter Rings (AP-010) | CW 3210-R8 | | | | |
| i) | 38 mm | | each | 4 | | |
| ii) | 51 mm | | each | 4 | | |
| iii) | 64 mm | | each | 2 | | |
| iv) | 76 mm | | each | 1 | | |
| D.29 | Adjustment of Valve Boxes | CW 3210-R8 | each | 9 | | |
| D.30 | Valve Box Extensions | CW 3210-R8 | each | 4 | | |
| D.31 | Adjustment of Curb Stop Boxes | CW 3210-R8 | each | 2 | | |
| LANDSCAPING | | | | | | |
| D.32 | Tree Removal | E19 | each | 10 | | |
| D.33 | Planting Medium | E18,E19 | m ³ | 50 | | |
| D.34 | Supply and Install Brandon Elm | E18,E19 | each | 3 | | |
| D | COLONY ST - PORTAGE AVE TO ELLICE AVE REHABILITATION | | | | Subtotal: | |

FORM B(R1): PRICES
(SEE B9)

UNIT PRICES

| ITEM | DESCRIPTION | SPEC. REF. | UNIT | APPROX. QUANTITY | UNIT PRICE | AMOUNT | |
|-----------------------------|--|-------------|------|------------------|------------|-----------|--|
| E | <u>WATER AND WASTE WORK</u> | | | | | | |
| | MEMORIAL BLVD - SEWER REPAIR (UKNOWN ASSET) | | | | | | |
| E.1 | Sewer Repair - Up to 3.0 Meters Long | CW 2130-R12 | | | | | |
| i) | 250 mm 11.5m from MH20013470 | | | | | | |
| a) | Class 3 Backfill | | each | 1 | | | |
| E.2 | Sewer Inspection (following repair) | CW 2145-R4 | | | | | |
| i) | 250 mm | | m | 30 | | | |
| | MEMORIAL BLVD - SEWER REPAIR (MA20014922) | | | | | | |
| E.3 | Sewer Repair - Up to 3.0 Meters Long | CW 2130-R12 | | | | | |
| i) | 375mm 0-2.0m from MH20014811 | | | | | | |
| a) | Class 3 Backfill | | each | 1 | | | |
| ii) | 375mm 84.9-87.2m from MH20014811 | | | | | | |
| a) | Class 3 Backfill | | each | 1 | | | |
| E.4 | Sewer Inspection (following repair) | CW 2145-R4 | | | | | |
| i) | 375 mm, Clay | | m | 91 | | | |
| E | <u>WATER AND WASTE WORK</u> | | | | | Subtotal: | |
| SUMMARY | | | | | | | |
| A | <u>MEMORIAL BLVD - YORK AVE TO ST MARY AVE CONCRETE RECONSTRUCTION</u> | | | | | Subtotal: | |
| B | <u>YORK AVE - OSBORNE ST N TO MEMORIAL BLVD CONCRETE RECONSTRUCTION</u> | | | | | Subtotal: | |
| C | <u>MEMORIAL BLVD - ST MARY AVE TO PORTAGE AVE REHABILITATION</u> | | | | | Subtotal: | |
| D | <u>COLONY ST - PORTAGE AVE TO ELLICE AVE REHABILITATION</u> | | | | | Subtotal: | |
| E | <u>WATER AND WASTE WORK</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

TENDER NO. 137-2019

2018 REGIONAL STREET RENEWALS – MEMORIAL BLVD, COLONY ST, AND YORK AVE

as more fully set out in the Tender.

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 and labour and material payment bonds, 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

TENDER NO. 137-2019

2018 REGIONAL STREET RENEWALS – MEMORIAL BLVD, COLONY ST, AND YORK AVE

The Surety agrees to issue for the Principal:

1. a Performance Bond 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 Tender; and
2. a Labour and Material Payment Bond in an amount equal to fifty percent (50%) of the Contract Price for the payment for all labour, service and material used or reasonably required for use in the performance of the Work shown and described in the Tender;

If our Principal's Bid is accepted by you, such Performance Bond and Labour and Material Payment Bond (the Bonds) to be maintained and continue in full force and effect until the expiration of the warranty period. The Bonds shall be in the form specified in the Tender.

It is a condition that this Agreement to Bond shall become null and void if the Bonds mentioned above are 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)