Template Version: C420130321 - RW

### FORM A: BID (See B8)

| 1. | Contract Title                 |   | RENEWAL PROGRAM, AINS<br>ARIOUS OTHER LOCATIONS                      |                     |
|----|--------------------------------|---|--|---------------------|
| 2. | Bidder                         | Name of Bidder                                |  |                     |
|    |                                | Usual Business Name of Bid                    | der as it appears on Invoice (if differen                            | nt from above)      |
|    |                                | Street  |  |                     |
|    |                                | City  | Province   | Postal Code         |
|    | (Mailing address if different) | Email Address of Bidder                       |  |                     |
|    |                                | Facsimile Number                              |  |                     |
|    |                                | Street or P.O. Box                            |  |                     |
|    | (Choose one)                   | City  | Province   | Postal Code         |
|    |                                | The Bidder is:                                |  |                     |
|    |                                | a sole proprietor                             |  |                     |
|    |                                | a partnership                                 |  |                     |
|    |                                | a corporation                                 |  |                     |
|    |                                | carrying on business u                        | nder the above name.   |                     |
| 3. | Contact Person                 | The Bidder hereby aut                         | horizes the following contact s of the Bid.                          | person to represent |
|    |                                | Contact Person                                | Title  |                     |
|    |                                | Telephone Number                              | Facsimile Number   |                     |
| 4. | Definitions                    | All capitalized terms ascribed to them in the | used in the Contract shall h<br>General Conditions                   | nave the meanings   |
| 5. | Offer                          |   | ers to perform the Work in a<br>Bid Price, in Canadian funds,<br>to. |                     |

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|---------------|--------------------------|---|
| 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 forty five (45) Calendar Days following the Submission Deadline.   |

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| 2. | Signatures | The Bidder or the Bidder's authorized official or officials have signed this        |
|----|------------|---|
|    |            | , 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) |

| 2013 RESIDENTIAL STREETS RENEWAL PROGRAM, AINSLIE STREET, MANILA ROAD AND VARIOUS OTHER LO<br>(See B9) |   |                   |        |                     |            |        |
|--|---|-------------------|--------|---------------------|------------|--------|
| ITEM   | DESCRIPTION   | SPEC.<br>REF.     | UNIT   | APPROX.<br>QUANTITY | UNIT PRICE | AMOUNT |
| ART :  | 1 - CITY FUNDED WORK  |                   |        |                     |            |        |
| Α  | Ainslie Street - Ness Avenue to Bruce Avenue - Loc  | cal Street Recons | truct_ |                     |            |        |
|  | EARTH AND BASE WORKS  |                   |        |                     |            |        |
| A.1  | Excavation  | CW 3110-R17       | m³     | 1100                |            |        |
| A.2  | Sub-Grade Compaction  | CW 3110-R17       | m²     | 3000                |            |        |
| A.3  | Crushed Sub-base Material   | CW 3110-R17       |        |                     |            |        |
| i)   | 50 mm - Limestone   |                   | tonne  | 2500                |            |        |
| A.4  | Supplying and Placing Base Course Material  | CW 3110-R17       | m³     | 250                 |            |        |
| A.5  | Grading of Boulevards   | CW 3110-R17       | m²     | 2000                |            |        |
| A.6  | Separation Geotextile Fabric  | CW 3130-R4        | m²     | 3000                |            |        |
|  | ROADWORK - REMOVALS/RENEWALS  |                   |        |                     |            |        |
| A.7  | Pavement Removal  | CW 3110-R17       |        |                     |            |        |
| i)   | Concrete Pavement   |                   | m²     | 2500                |            |        |
| A.8  | Drilled Dowels  | CW 3230-R7        |        |                     |            |        |
| i)   | 19.1 mm Diameter  |                   | each   | 50                  |            |        |
| A.9  | Drilled Tie Bars  | CW 3230-R7        |        |                     |            |        |
| i)   | 20 M Deformed Tie Bar   |                   | each   | 350                 |            |        |
| A.10   | Miscellaneous Concrete Slab Renewal   | CW 3235-R9        |        |                     |            |        |
| i)   | 100 mm Sidewalk   | SD-228A           |        |                     |            |        |
| a)   | Less than 5 sq.m.   |                   | m²     | 5                   |            |        |
| b)   | 5 sq.m. to 20 sq.m.   |                   | m²     | 15                  |            |        |
| c)   | Greater than 20 sq.m.   |                   | m²     | 740                 |            |        |
| A.11   | Detectable Warning Surface Tiles  | CW 3326           |        |                     |            |        |
| i)   | 610 mm X 1220 mm  | SD-229E           | each   | 2                   |            |        |
|  | ROADWORK - NEW CONSTRUCTION   |                   |        |                     |            |        |
| A.12   | Concrete Pavements for Early Opening  | CW 3310-R14       |        |                     |            |        |
| i)   | Construction of 150 mm Concrete Pavement Early Opening 72 Hour (Reinforced)   |                   | m²     | 800                 |            |        |
| A.13   | Concrete Curbs, Curb and Gutter, and Splash Strips  | CW 3310-R14       |        |                     |            |        |
| i)   | Construction of Modified Barrier Curb (180 mm ht, Integral)   | SD-204            | m      | 25                  |            |        |
| ii)  | Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)          | SD-200            | m      | 420                 |            |        |
| vii)   | Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement) | SD-200<br>SD-203B | m      | 10                  |            |        |
| iii)   | Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)          | SD-200<br>SD-202B | m      | 195                 |            |        |

# FORM B (R1): PRICES 2013 RESIDENTIAL STREETS RENEWAL PROGRAM, AINSLIE STREET, MANILA ROAD AND VARIOUS OTHER LOCATIONS (See B9)

| ГЕМ        | DESCRIPTION   | SPEC.<br>REF.     | UNIT    | APPROX.<br>QUANTITY | UNIT PRICE | AMOUNT |
|------------|---|-------------------|---------|---------------------|------------|--------|
| iv)        | Construction of Curb and Gutter (8-12 mm ht, Curb<br>Ramp, Integral, 600 mm width, 150 mm Plain<br>Concrete Pavement) For Early Opening 72 Hour | SD-200<br>SD-229E | m       | 10                  |            |        |
|            | Construction of Ramp Curb (10-15 mm ht, Integral) Early Opening 72 Hour   | SD-229C           | m       | 10                  |            |        |
| A.14       | Construction of Asphaltic Concrete Pavements  | CW 3410-R9        |         |                     |            |        |
| i)         | Main Line Paving  |                   |         |                     |            |        |
| a)         | Type IA   |                   | tonne   | 460                 |            |        |
| ii)        | Tie-ins and Approaches  |                   |         |                     |            |        |
| a)         | Type IA   |                   | tonne   | 30                  |            |        |
|            | JOINT AND CRACK SEALING   |                   |         |                     |            |        |
| A.15       | Reflective Crack Maintenance  | CW 3250-R7        | m       | 50                  |            |        |
| A.16       | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS Catch Basin   | CW 2130-R12       |         |                     |            |        |
|            | SD-024, 1800 mm deep  | 011 2100 IXI2     | each    | 2                   |            |        |
| יי<br>4.17 | Remove and Replace Existing Catch Basin   | CW 2130-R12       | Juon    | ۲                   |            |        |
|            | SD-024, 1800 mm deep  | 5 2100-K12        | each    | 2                   |            |        |
| יי<br>4.18 | Sewer Service   | CW 2130-R12       | Oddii   | 2                   |            |        |
|            | 250 mm, PVC   | 3 2.00 102        |         |                     |            |        |
| ,          | In a Trench, Class B Sand Bedding, Class 3 Backfill   |                   | m       | 15                  |            |        |
| م<br>4.19  | Replacing Existing Manhole and Catch Basin Frames & Covers  | CW 2130-R12       |         |                     |            |        |
| i)         | AP-004 - Standard Frame for Manhole and Catchbasin  |                   | each    | 2                   |            |        |
| ii)        | AP-005 - Standard Solid Cover for Standard Frame  |                   | each    | 2                   |            |        |
| A.20       | Connecting to Existing Manhole  | CW 2130-R12       |         |                     |            |        |
| i)         | 250 mm Catch Basin Lead   |                   | each    | 2                   |            |        |
| A.21       | Removal of Existing Catch Basins  | CW 2130-R12       | each    | 2                   |            |        |
| A.22       | Abandoning Existing Sewer Service Under Pavement  | CW 2130-R12       | each    | 2                   |            |        |
| A.23       | Installation of Subdrains   | CW 3120-R4        | m       | 50                  |            |        |
|            | ADJUSTMENTS   |                   |         |                     |            |        |
| A.24       | Adjustment of Catch Basins / Manholes Frames  | CW 3210-R7        | each    | 3                   |            |        |
| A.25       | Replacing Existing Risers   | CW 2130-R12       |         |                     |            |        |
|            | Pre-cast Concrete Risers  | _                 | vert. m | 1                   |            |        |
| ۰,<br>4.26 | Lifter Rings  | CW 3210-R7        |         | ·                   |            |        |
|            |   | OVV 3210-K/       | aach    | 2                   |            |        |
| ,          | 51 mm   | 0.11.05.12.75     | each    | 2                   |            |        |
| A.27       | Adjustment of Valve Boxes   | CW 3210-R7        | each    | 6                   |            |        |
| A.28       | Adjustment of Curb Stop Boxes   | CW 3210-R7        | each    | 5                   |            |        |
|            | LANDSCAPING   |                   |         |                     |            |        |
| A.29       | Sodding   | CW 3510-R9        |         |                     |            |        |

|  | FORM B (R1): PRICES<br>2013 RESIDENTIAL STREETS RENEWAL PROGRAM, AINSLIE STREET, MANILA ROAD AND VARIOUS OTHER LOCATIONS<br>(See B9) |  |    |      |  |  |  |  |  |  |
|--|--|--|----|------|--|--|--|--|--|--|
| SPEC. APPROX.  ITEM DESCRIPTION REF. UNIT QUANTITY UNIT PRICE AMOU |  |  |    |      |  |  |  |  |  |  |
|  | width < 600 mm   |  | m² | 200  |  |  |  |  |  |  |
| ii)  | width > or = 600 mm  |  | m² | 2000 |  |  |  |  |  |  |
| Α  | A Ainslie Street - Ness Avenue to Bruce Avenue - Local Street Reconstruct SUBTOTAL   |  |    |      |  |  |  |  |  |  |

| ITEM | DESCRIPTION                                    | SPEC.<br>REF. | UNIT  | APPROX.<br>QUANTITY | UNIT PRICE | AMOUNT |
|------|--|---------------|-------|---------------------|------------|--------|
| В    | Allard Avenue - Sumach Street to Bedson Street |               |       | <u> </u>            |            |        |
|      | EARTH AND BASE WORKS                           |               |       |                     |            |        |
| B.1  | Excavation                                     | CW 3110-R17   | m³    | 45                  |            |        |
| B.2  | Supplying and Placing Base Course Material     | CW 3110-R17   | m³    | 35                  |            |        |
| B.3  | Grading of Boulevards                          | CW 3110-R17   | m²    | 400                 |            |        |
|      | ROADWORK - REMOVALS/RENEWALS                   |               |       |                     |            |        |
| B.4  | Slab Replacement - Early Opening (72Hour)      | CW 3230-R7    |       |                     |            |        |
| i)   | 150 mm Concrete Pavement (Reinforced)          |               | m²    | 230                 |            |        |
| B.5  | Partial Slab Patches - Early Opening (72 Hour) | CW 3230-R7    |       |                     |            |        |
| i)   | 150 mm Concrete Pavement (Type A)              |               | m²    | 2                   |            |        |
| ii)  | 150 mm Concrete Pavement (Type B)              |               | m²    | 80                  |            |        |
| iii) | 150 mm Concrete Pavement (Type D)              |               | m²    | 200                 |            |        |
| B.6  | Drilled Dowels                                 | CW 3230-R7    |       |                     |            |        |
| i)   | 19.1 mm Diameter                               |               | each  | 350                 |            |        |
| B.7  | Drilled Tie Bars                               | CW 3230-R7    |       |                     |            |        |
| i)   | 20 M Deformed Tie Bar                          |               | each  | 550                 |            |        |
| B.8  | Miscellaneous Concrete Slab Renewal            | CW 3235-R9    |       |                     |            |        |
| i)   | 100 mm Sidewalk                                | SD-228A       |       |                     |            |        |
| a)   | Less than 5 sq.m.                              |               | m²    | 15                  |            |        |
| b)   | 5 sq.m. to 20 sq.m.                            |               | m²    | 140                 |            |        |
| c)   | Greater than 20 sq.m.                          |               | m²    | 210                 |            |        |
| B.9  | Concrete Curb Renewal                          | CW 3240-R10   |       |                     |            |        |
| i)   | Barrier (100 mm reveal ht, Dowelled)           | SD-205        |       |                     |            |        |
| a)   | Less than 3 m                                  |               | m     | 30                  |            |        |
| b)   | 3 m to 30 m                                    |               | m     | 100                 |            |        |
| c)   | Greater than 30 m                              |               | m     | 70                  |            |        |
| ii)  | Curb Ramp (8-12 mm reveal ht, Integral)        | SD-229C       | m     | 25                  |            |        |
| iii) | Curb Ramp (8-12 mm reveal ht, Monolithic)      | SD-229D       | m     | 30                  |            |        |
| B.10 | Construction of Asphaltic Concrete Overlay     | CW 3410-R9    |       |                     |            |        |
| i)   | Main Line Paving                               |               |       |                     |            |        |
| a)   | Type IA  |               | tonne | 640                 |            |        |
| ii)  | Tie-ins and Approaches                         |               |       |                     |            |        |
| a)   | Type IA  |               | tonne | 75                  |            |        |
| B.11 | Planing of Pavement                            | CW 3450-R5    |       |                     |            |        |
| i)   | 50 - 100 mm Depth (Asphalt)                    |               | m²    | 2900                |            |        |

# FORM B (R1): PRICES 2013 RESIDENTIAL STREETS RENEWAL PROGRAM, AINSLIE STREET, MANILA ROAD AND VARIOUS OTHER LOCATIONS (See B9)

| ITEM | DESCRIPTION  | SPEC.<br>REF.     | UNIT       | APPROX.<br>QUANTITY | UNIT PRICE | AMOUNT |
|------|--|-------------------|------------|---------------------|------------|--------|
|      | JOINT AND CRACK SEALING  |                   |            |                     |            |        |
| B.12 | Longitudinal Joint & Crack Filling ( > 25 mm in width )  | CW 3250-R7        | m          | 400                 |            |        |
| B.13 | Reflective Crack Maintenance   | CW 3250-R7        | m          | 1100                |            |        |
|      | ASSOCIATED DRAINAGE AND UNDERGROUND WORKS  |                   |            |                     |            |        |
| B.14 | Remove and Replace Existing Catch Basin  | CW 2130-R12       |            |                     |            |        |
| i)   | SD-024   |                   | each       | 1                   |            |        |
| B.15 | Remove and Replace Existing Catch Pit  | CW2130-R12        |            |                     |            |        |
| i)   | SD-023   |                   | each       | 3                   |            |        |
| B.16 | Sewer Repair - Up to 3.0 Meters Long   | CW 2130-R12       |            |                     |            |        |
| i)   | 200 mm   |                   |            |                     |            |        |
| a)   | Class 1 Backfill   |                   | each       | 1                   |            |        |
| B.17 | Sewer Repair - In Addition to First 3.0 Meters   | CW 2130-R12       |            |                     |            |        |
|      | 200 mm   |                   |            |                     |            |        |
|      | Class 1 Backfill   |                   | m          | 4                   |            |        |
| B.18 | Connecting New Sewer Service to Existing Sewer   | CW 2130-R12       | "          | 7                   |            |        |
|      | Service 250 mm   | GW 2130-R12       | each       | 1                   |            |        |
|      | ADJUSTMENTS  |                   |            |                     |            |        |
| B.19 | Adjustment of Catch Basins / Manholes Frames   | CW 3210-R7        | each       | 5                   |            |        |
| B.20 | Replacing Existing Risers  | CW 2130-R12       |            |                     |            |        |
| i)   | Pre-cast Concrete Risers   |                   | vert. m    | 1                   |            |        |
| B.21 | Lifter Rings   | CW 3210-R7        |            |                     |            |        |
| i)   | 51 mm  |                   | each       | 1                   |            |        |
| ii)  | 64 mm  |                   | each       | 1                   |            |        |
| B.22 | Adjustment of Valve Boxes  | CW 3210-R7        | each       | 2                   |            |        |
| B.23 | Adjustment of Curb Stop Boxes  | CW 3210-R7        | each       | 1                   |            |        |
| B.24 | Adjustment of Curb and Gutter Inlet Frames   | CW 3210-R7        | each       | 9                   |            |        |
|      |  |                   |            |                     |            |        |
| B.25 | LANDSCAPING<br>Sodding   | CW 3510-R9        |            |                     |            |        |
|      | , and the second | CVV 3310-K9       | m²         | 300                 |            |        |
| •    | width < 600 mm   |                   | m²         |                     |            |        |
| ii)  | width > 600 mm   |                   | m²         | 100                 |            |        |
| В    | Allard Avenue - Sumach Street to Bedson Street - L   | ocal Street Renev | <u>val</u> |                     | SUBTOTAL   |        |

|           |   | SPEC.             |            | APPROX.  |            |        |
|-----------|---|-------------------|------------|----------|------------|--------|
| C C       | DESCRIPTION  Foreignent Board - Opticinal Place to Creat Avenue II      | REF.              | UNIT       | QUANTITY | UNIT PRICE | AMOUNT |
| C         | Farimont Road - Oakfield Place to Grant Avenue - L                      | ocai Street Renev | <u>vai</u> |          |            |        |
| C.1       | EXCAVATION  | CW 3110-R17       | m³         | 20       |            |        |
| C.2       | Supplying and Placing Base Course Material                              | CW 3110-R17       | m³         | 5        |            |        |
| C.3       | Grading of Boulevards   | CW 3110-R17       | m²         | 160      |            |        |
| 0.0       |   | OW OTTO KIT       |            | 100      |            |        |
| C.4       | ROADWORK - REMOVALS/RENEWALS  Slab Replacement - Early Opening (72Hour) | CW 3230-R7        |            |          |            |        |
|           | 150 mm Concrete Pavement (Reinforced)                                   | 0W 0200 KI        | m²         | 45       |            |        |
| C.5       | Partial Slab Patches - Early Opening (72 Hour)                          | CW 3230-R7        |            | 40       |            |        |
|           | 150 mm Concrete Pavement (Type B)                                       | OW 3230 107       | m²         | 45       |            |        |
| °,<br>C.6 | Drilled Dowels  | CW 3230-R7        | "          | 45       |            |        |
|           | 19.1 mm Diameter  | GW 3230-1(1       | each       | 50       |            |        |
| C.7       | Drilled Tie Bars  | CW 3230-R7        | Cacii      | 30       |            |        |
|           | 20 M Deformed Tie Bar   | CW 3230-R7        | each       | 125      |            |        |
| C.8       | Concrete Curb Removal   | CW 3240-R10       | eacii      | 125      |            |        |
|           |   | SD-202C           | m          | 80       |            |        |
| U,<br>C.9 | Lip Curb  Concrete Curb Installation                                    | CW 3240-R10       | ""         | 80       |            |        |
|           |   | SD-205            | m          | 60       |            |        |
| 1)        | Barrier (150 mm reveal ht, Dowelled)                                    | SD-205            | m          | 60       |            |        |
| ii)       | Modified Barrier (150 mm reveal ht, Dowelled)                           | SD-203B           | m          | 20       |            |        |
| C.10      | Construction of Asphaltic Concrete Overlay                              | CW 3410-R9        |            |          |            |        |
| i)        | Main Line Paving  |                   |            |          |            |        |
| a)        | Type IA   |                   | tonne      | 80       |            |        |
| C.11      | Planing of Pavement   | CW 3450-R5        |            |          |            |        |
| i)        | 0 - 50 mm Depth (Asphalt)   |                   | m²         | 25       |            |        |
|           | JOINT AND CRACK SEALING   |                   |            |          |            |        |
| C.12      | Longitudinal Joint & Crack Filling ( > 25 mm in width )                 | CW 3250-R7        | m          | 45       |            |        |
| C.13      | Reflective Crack Maintenance  | CW 3250-R7        | m          | 125      |            |        |
|           | ADJUSTMENTS   |                   |            |          |            |        |
| C.14      | Adjustment of Catch Basins / Manholes Frames                            | CW 3210-R7        | each       | 3        |            |        |
| C.15      | Replacing Existing Risers   | CW 2130-R12       |            |          |            |        |
| i)        | Pre-cast Concrete Risers  |                   | vert. m    | 1        |            |        |
| C.16      | Lifter Rings  | CW 3210-R7        |            |          |            |        |
| i)        | 51 mm   |                   | each       | 1        |            |        |
|           | LANDSCAPING   |                   |            |          |            |        |
| C.17      | Sodding   | CW 3510-R9        |            |          |            |        |
| i)        | width > or = 600 mm   |                   | m²         | 160      |            |        |
|           | I   | <u> </u>          |            |          |            |        |

| 2013 RESIDENTIAL STREETS RENEWAL PROGRAM, AINSLIE STREET, MANILA ROAD AND VARIOUS OTHEI (See B9) |   |                    |               |                     |            |        |  |  |
|--|---|--------------------|---------------|---------------------|------------|--------|--|--|
| ITEM   | DESCRIPTION   | SPEC.<br>REF.      | UNIT          | APPROX.<br>QUANTITY | UNIT PRICE | AMOUNT |  |  |
| D  | Oakfield Place - Fairmont Road to End of Cul-De-Sa                              | c - Local Street R | <u>enewal</u> |                     |            |        |  |  |
|  | EARTH AND BASE WORKS  |                    |               |                     |            |        |  |  |
| D.1  | Excavation  | CW 3110-R17        | m³            | 30                  |            |        |  |  |
| D.2  | Supplying and Placing Base Course Material                                      | CW 3110-R17        | m³            | 10                  |            |        |  |  |
| D.3  | Grading of Boulevards   | CW 3110-R17        | m²            | 190                 |            |        |  |  |
| D.4  | ROADWORK - REMOVALS/RENEWALS Slab Replacement - Early Opening (72Hour)          | CW 3230-R7         |               |                     |            |        |  |  |
| i)   | 150 mm Concrete Pavement (Reinforced)   |                    | m²            | 20                  |            |        |  |  |
| D.5  | Partial Slab Patches - Early Opening (72 Hour)                                  | CW 3230-R7         |               |                     |            |        |  |  |
| i)   | 150 mm Concrete Pavement (Type A)   |                    | m²            | 2                   |            |        |  |  |
| ii)  | 150 mm Concrete Pavement (Type B)   |                    | m²            | 65                  |            |        |  |  |
| D.6  | Drilled Dowels  | CW 3230-R7         |               |                     |            |        |  |  |
| i)   | 19.1 mm Diameter  |                    | each          | 120                 |            |        |  |  |
| D.7  | Drilled Tie Bars  | CW 3230-R7         |               |                     |            |        |  |  |
| i)   | 20 M Deformed Tie Bar   |                    | each          | 180                 |            |        |  |  |
| D.8  | Concrete Curb Removal   | CW 3240-R10        |               |                     |            |        |  |  |
| i)   | Lip Curb  |                    | m             | 90                  |            |        |  |  |
| D.9  | Concrete Curb Installation  | CW 3240-R10        |               |                     |            |        |  |  |
| i)   | Barrier (150 mm reveal ht, Dowelled)  | SD-206A            | m             | 90                  |            |        |  |  |
| D.10   | Concrete Curb Renewal   | CW 3240-R10        |               |                     |            |        |  |  |
| i)   | Lip Curb (75 mm reveal ht, Integral)  | SD-202B            | m             | 15                  |            |        |  |  |
| D.11   | Construction of Asphaltic Concrete Overlay                                      | CW 3410-R9         |               |                     |            |        |  |  |
| i)   | Main Line Paving  |                    |               |                     |            |        |  |  |
|  | Type IA   |                    | tonne         | 120                 |            |        |  |  |
|  | Tie-ins and Approaches  |                    |               |                     |            |        |  |  |
|  | Type IA   |                    | tonne         | 15                  |            |        |  |  |
| ,  |   |                    |               |                     |            |        |  |  |
| D.12   | JOINT AND CRACK SEALING Longitudinal Joint & Crack Filling ( > 25 mm in width ) | CW 3250-R7         | m             | 130                 |            |        |  |  |
| D.12   | Reflective Crack Maintenance  | CW 3250-R7         | m             | 400                 |            |        |  |  |
|  |   | 0.1. 0200 117      |               | 400                 |            |        |  |  |
| D.14   | ADJUSTMENTS Adjustment of Catch Basins / Manholes Frames                        | CW 3210-R7         | each          | 3                   |            |        |  |  |
| D.14<br>D.15   |   | CW 3210-R7         | CaUII         | 3                   |            |        |  |  |
|  | Lifter Rings  | CVV 3210-K/        | 000L          |                     |            |        |  |  |
| 1)   | 64 mm   |                    | each          | 1                   |            |        |  |  |
| D 46   | LANDSCAPING   | 0144.0510.75       |               |                     |            |        |  |  |
| D.16   | Sodding   | CW 3510-R9         | _             |                     |            |        |  |  |
| i)   | width > or = 600 mm   |                    | m²            | 190                 |            |        |  |  |

| ITEM | DESCRIPTION   | SPEC.<br>REF. | UNIT  | APPROX.<br>QUANTITY | UNIT PRICE | AMOUNT |
|------|---|---------------|-------|---------------------|------------|--------|
| E    | Manila - Cartwright Road to Jefferson Avenue - Loca     |               |       |                     |            |        |
|      | EARTH AND BASE WORKS                                    |               |       |                     |            |        |
| E.1  | Excavation  | CW 3110-R17   | m³    | 20                  |            |        |
| E.2  | Supplying and Placing Base Course Material              | CW 3110-R17   | m³    | 20                  |            |        |
|      | ROADWORK - REMOVALS/RENEWALS                            |               |       |                     |            |        |
| E.3  | Slab Replacement - Early Opening (72Hour)               | CW 3230-R7    |       |                     |            |        |
| i)   | 200 mm Concrete Pavement (Reinforced)                   |               | m²    | 235                 |            |        |
| ii)  | 150 mm Concrete Pavement (Reinforced)                   |               | m²    | 110                 |            |        |
| E.4  | Partial Slab Patches - Early Opening (72 Hour)          | CW 3230-R7    |       |                     |            |        |
| i)   | 200 mm Concrete Pavement (Type A)                       |               | m²    | 3                   |            |        |
| ii)  | 200 mm Concrete Pavement (Type B)                       |               | m²    | 265                 |            |        |
| iii) | 200 mm Concrete Pavement (Type D)                       |               | m²    | 30                  |            |        |
| E.5  | Drilled Dowels  | CW 3230-R7    |       |                     |            |        |
| i)   | 19.1 mm Diameter  |               | each  | 720                 |            |        |
| E.6  | Drilled Tie Bars  | CW 3230-R7    |       |                     |            |        |
| i)   | 20 M Deformed Tie Bar                                   |               | each  | 780                 |            |        |
| E.7  | Miscellaneous Concrete Slab Renewal                     | CW 3235-R9    |       |                     |            |        |
| i)   | 100 mm Sidewalk   | SD-228A       |       |                     |            |        |
| a)   | Less than 5 sq.m.                                       |               | m²    | 15                  |            |        |
| b)   | 5 sq.m. to 20 sq.m.                                     |               | m²    | 80                  |            |        |
| c)   | Greater than 20 sq.m.                                   |               | m²    | 61                  |            |        |
| E.8  | Concrete Curb Renewal                                   | CW 3240-R10   |       |                     |            |        |
| i)   | Modified Lip Curb (75 mm reveal ht, Dowelled)           | SD-202C       | m     | 150                 |            |        |
| ii)  | Curb Ramp (8-12 mm reveal ht, Integral)                 | SD-229C,D     | m     | 25                  |            |        |
|      | Construction of Asphaltic Concrete Overlay              | CW 3410-R9    |       |                     |            |        |
|      |   | 0110103       |       |                     |            |        |
|      | Main Line Paving  |               |       |                     |            |        |
|      | Type IA   |               | tonne | 570                 |            |        |
| ,    | Tie-ins and Approaches                                  |               |       |                     |            |        |
|      | Type IA   |               | tonne | 55                  |            |        |
|      | Planing of Pavement                                     | CW 3450-R5    |       |                     |            |        |
| i)   | 0 - 50 mm Depth (Asphalt)                               |               | m²    | 240                 |            |        |
|      | JOINT AND CRACK SEALING                                 |               |       |                     |            |        |
| E.11 | Longitudinal Joint & Crack Filling ( > 25 mm in width ) | CW 3250-R7    | m     | 240                 |            |        |
| E.12 | Reflective Crack Maintenance                            | CW 3250-R7    | m     | 850                 |            |        |
|      |   |               |       |                     |            |        |

#### FORM B (R1): PRICES 2013 RESIDENTIAL STREETS RENEWAL PROGRAM, AINSLIE STREET, MANILA ROAD AND VARIOUS OTHER LOCATIONS (See B9) SPEC. APPROX. ITEM UNIT QUANTITY UNIT PRICE AMOUNT DESCRIPTION REF. ASSOCIATED DRAINAGE AND UNDERGROUND WORKS CW 2130-R12 E.13 Catch Basin i) SD-024, 1800 mm deep each Remove and Replace Existing Catch Basin CW 2130-R12 E.14 SD-024 each CW 2130-R12 E.15 Sewer Service i) 250 mm, PVC a) In a Trench, Class B Sand Bedding, Class 3 Backfill m b) Trenchless Installation, Class B with Sand Bedding, 25 m Class 3 Backfill E.16 Sewer Service Risers SD-015 vt.m Replacing Existing Manhole and Catch Basin Frame & E.17 Cover i) AP-011 - Mountable Curb and Gutter Inlet each E.18 CW 2130-R12 Connecting to Existing Sewer 250 mm (Type PVC) Connecting Pipe a) Connecting to 900 mm (Type LDS) Sewer each E.19 Abandoning Existing Catch Basins CW 2130-R12 each LANDSCAPING E.20 Sodding CW 3510-R9 width < 600 mm m² 150 Ε SUBTOTAL Manila - Cartwright Road to Jefferson Avenue - Local Street Renewal

|      | FORM B (R1): PRICES  2013 RESIDENTIAL STREETS RENEWAL PROGRAM, AINSLIE STREET, MANILA ROAD AND VARIOUS OTHER LOCATIONS  (See B9)  |               |       |                     |            |        |  |  |  |  |
|------|---|---------------|-------|---------------------|------------|--------|--|--|--|--|
| ITEM | DESCRIPTION   | SPEC.<br>REF. | UNIT  | APPROX.<br>QUANTITY | UNIT PRICE | AMOUNT |  |  |  |  |
| PART | 2: MANITOBA HYDRO FUNDED WORK   |               |       |                     |            |        |  |  |  |  |
| F    | STREET LIGHT INSTALLATION   |               |       |                     |            |        |  |  |  |  |
|      | AINSLIE STREET - NESS AVENUE TO BRUCE AVENUE  NEW STREET LIGHT INSTALLATION   |               |       |                     |            |        |  |  |  |  |
| F.1  | Removal of 25' to 35' street light pole and precast, poured in place concrete, steel power installed base or direct buried including davit arm, luminaire and appurtenances.                    | E16.          | each  | 6.0                 |            |        |  |  |  |  |
| F.2  | Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.  | E16.          | lin.m | 297.5               |            |        |  |  |  |  |
| F.3  | Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.   | E16.          | lin.m | 40.6                |            |        |  |  |  |  |
| F.4  | Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.  | E16.          | each  | 6.0                 |            |        |  |  |  |  |
| F.5  | Installation of one (1) 10' ground rod at end of street light circuit. Trench #4 ground wire up to 1 m from rod location to new street light and connect (hammerlock) to top of the ground rod. | E16.          | each  | 1.0                 |            |        |  |  |  |  |
| F.6  | Install / lower 3 m of Cable Guard, ground lug, cable up pole, and first 3 m section of ground rod per Standard CD 315-5.   | E16.          | each  | 1.0                 |            |        |  |  |  |  |
| F.7  | Connect 2/C #12 copper conductor street light cables per Standard CD310-4, CD310-9 or CD310-10.   | E16.          | each  | 6.0                 |            |        |  |  |  |  |
| F    | STREET LIGHT INSTALLATION   |               | 1     | ı                   | Sub-Total: |        |  |  |  |  |

|      |  | SPEC.      |                      | APPROX.    |            |        |  |
|------|--|------------|----------------------|------------|------------|--------|--|
| ITEM | DESCRIPTION  | REF.       | UNIT                 | QUANTITY   | UNIT PRICE | AMOUNT |  |
|      | SUMMARY  |            |                      |            |            |        |  |
| PART | 1 - CITY FUNDED WORK   |            |                      |            |            |        |  |
| Α    | Ainslie Street - Ness Avenue to Bruce Avenue - Local Street Reconstruct    |            |                      | Sub-Total: |            |        |  |
| В    | Allard Avenue - Sumach Street to Bedson Street - Local Street Renewal      |            |                      | Sub-Total: |            |        |  |
| С    | Farimont Road - Oakfield Place to Grant Avenue - Local Street Renewal      |            |                      | Sub-Total: |            |        |  |
| D    | Oakfield Place - Fairmont Road to End of Cul-De-Sac - Local Street Renewal |            |                      | Sub-Total: |            |        |  |
| E    | Mainila - Cartwright Road to Jefferson A                                   | Sub-Total: |                      |            |            |        |  |
|      |  |            |                      | - PART 1   |            |        |  |
| PART | 2 - MANITOBA HYDRO FUNDED WO   | RK         |                      |            |            |        |  |
| F    | STREET LIGHT INSTALLATION  |            |                      |            | Sub-Total: |        |  |
| _    |  |            | TOTAL PRICE - PART 2 |            |            |        |  |
|      |  |            |                      |            |            |        |  |

(Seal)

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### 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  |   |              |  |  |  |  |
| called the "Obligee") in the sum of ten per   | and firmly bound unto <b>THE CITY OF WINNIPEG</b> cent (10%) of the Total Bid Price set out in the Bid ne Principal and Surety bind themselves, their heirs, ntly and severally, firmly by these presents.                        | hereinafte   |  |  |  |  |
| WHEREAS the Principal has submitted a B   | id to the Obligee for   |              |  |  |  |  |
| BID OPPORTUNITY NO. 738-2013  |   |              |  |  |  |  |
| 2013 LOCAL STREET RENEWAL PROGR<br>OTHER LOCATIONS  | AM, AINSLIE STREET, MANILA ROAD AND VARIO   | US           |  |  |  |  |
| as more fully set out in the Bid Opportunity.   |   |              |  |  |  |  |
| if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required | digation is such that if the Bid of the Principal is not a accordance with the terms of the Bid, enters into a Coll performance security for guaranteeing the faithful poly, but otherwise shall remain in full force and effect. | ontract with |  |  |  |  |
| IN WITNESS WHEREOF the Principal and  | Surety have signed and sealed this bond the   |              |  |  |  |  |
| day of  | , 20  |              |  |  |  |  |
| SIGNED AND SEALED in the presence of:   | (Name of Principal)   |              |  |  |  |  |
| (Witness as to Principal if no seal)  | Per:  | (Seal)       |  |  |  |  |

(Name of Surety)

(Attorney-in-Fact)

Ву:

(Seal)

Template Version: C420130321 - RW

#### FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B11)

#### **AGREEMENT TO BOND**

(to be attached to and to form part of Bid Bond)

The Surety on the attached Bid Bond hereby undertakes and agrees with THE CITY OF WINNIPEG to become bound as Surety for the Principal, (Name of Bidder) (Place) the Bidder to you on \_\_\_\_\_\_, 20\_\_\_\_ for BID OPPORTUNITY NO. 738-2013 2013 LOCAL STREET RENEWAL PROGRAM, AINSLIE STREET, MANILA ROAD AND VARIOUS OTHER LOCATIONS 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 forty five (45) 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 \_\_\_\_\_\_, 20\_\_\_\_\_. (Name of Surety)

(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. 738-2013   |
| 2013 LOCAL STREET RENEWAL PROGRAM, AINSLIE STREET, MANILA ROAD AND VARIOUS OTHER LOCATIONS  |
| 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.   |

and we confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

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)

### 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 October 25, 2013

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 | e of bank or financial institution) |
|-------|-------------------------------------|
| Per:  |                                     |
|       | (Authorized Signing Officer)        |
| Per:  |                                     |
|       | (Authorized Signing Officer)        |