



**Contract # 01, 2019**

**Request for Quotation  
For  
Removal and Reinstatement of Sidewalks  
At various location throughout the Township**

**Quotation form can be picked up at the Township Office**

**Quotations will be accepted until 1pm Friday April 26<sup>th</sup>, 2019.  
Must be dropped off at the Township Office  
In a clearly marked envelope with contract number  
To the Attention of the undersigned**

*Dan Belleau*

**Director of Public Works  
Township of North Dundas  
P.O. Box 489  
636 St. Lawrence St  
Winchester, ON K0C 2K0  
Tel: 613-774-2105  
Fax: 613-774-5699**

**Email: [dbelleau@northdundas.com](mailto:dbelleau@northdundas.com)**

## Township of North Dundas

### SPECIFICATION

#### CONCRETE SIDEWALK AND RAMPS

Spec. O.P.S.S. Form 206, 314, 351, 501, 904, 919, 1305, 1306, 1308, 1315;  
O.P.S.D. Form 310.010, 310.030;

#### General

- (a) Supply, form and place concrete sidewalk as indicated by Director of Public Works or designate.

#### Products

- (a) Concrete shall be as specified below.
- |                       |                          |
|-----------------------|--------------------------|
| Compressive Strength: | 32 Mpa minimum @ 28 days |
| Coarse Aggregate:     | 19 mm maximum            |
| Water/Cement Ratio:   | 0.43 maximum             |
| Slump:                | 70 mm ± 10*              |
| Air Content:          | 7% ± 1.5%                |

\* Concrete not meeting the above requirements shall be rejected.

- (b) Granular A material as per OPSS 1010. Granular "A" material required for the construction of the concrete sidewalks is to be supplied by the (Township).
- (c) Curing Compound as per OPSS 1315
- (d) Expansion joint filler material shall be asphalt impregnated fibreboard having a minimum of 12mm thickness and shall be according to OPSS 1308, Type A.

**Install tactile plates at all intersection ramps as per OPS Standards.**

- (e) Forms shall be according to OPSS 919.

#### Execution

- (a) **Contractor will be responsible for notifying affected residents two weeks prior to commencing work.**

- (b) Saw cut existing concrete/asphalt to facilitate removal without damaging adjacent portion of sidewalk and/or asphalt. Provide required excavation for placement of concrete and granulars. Remove the existing concrete sidewalk. **(Contractor is responsible for disposal of existing sidewalk)**
- (c) Place 150 mm of Granular 'A' compacted to 100% SPD under all concrete surfaces.
- (d) Supply, erect and remove all form work. The forms must be of good condition and cleaned of all foreign material before using.
- (e) Driveways:
  - i) Depress, transition and terminate sidewalk at driveways as per OPSD 310.050M.
  - ii) Depth of concrete is to be increased to 150mm at all residential driveway locations.
- (f) Application of curing compound must meet the requirement of O.P.S.S. 1315 and be applied at a rate of not less than 1 litre per 5 square metre of exposed surface.
- (g) Concrete shall not be placed against any material which is at a temperature above 35°C or against any material whose temperature is below 0°C.
- (h) At no time will water be added to the concrete on site. Concrete which is unworkable or that is too stiff to produce a satisfactory product is to be discarded.
- (i) The Contractor shall ensure that supervision is available until concrete sets. All defaced concrete must be removed and replaced by the Contractor at the Contractor's expense.
- (j) The concrete sidewalk shall have a broomed finish with trowelled edges.
- (k) The concrete sidewalk shall have directional lines at all intersections as per OPSD 310.030M.
- (l) **Restoration to include granular placement, topsoil and seed as required and Asphalt shall be restored by the (Contractor)**

### Measurement of Payment

Measurement is by the measured quantity. Measurement shall be based on square metre of sidewalk poured.

### Basis for Payment

Payment at the contract price shall be full compensation for all the labour, equipment and material required to do the work.

## QUOTATION FOR SIDEWALK CONSTRUCTION

|                  | LOCATION OF WORK   | MATERIAL            | DEPT H IN MM's | WIDTH IN METERS | LENGTH IN METERS | SQUARE METRES | PRICE SQUARE METRE | TOTAL |
|------------------|--|---------------------|----------------|-----------------|------------------|---------------|--------------------|-------|
| Job # 1          | Chesterville on County Rd 7 from Victoria St to South St | Monolithic Sidewalk | 100            | 1.5             | 533              | 559.5         | \$                 | \$    |
| Job # 2          | Chesterville from County Rd to the end of Water St       | Monolithic Sidewalk | 100            | 1.5             | 235              | 352.5         | \$                 | \$    |
| <b>Sub-Total</b> |  |                     |                |                 |                  |               | \$                 | \$    |
| <b>HST</b>       |  |                     |                |                 |                  |               | \$                 | \$    |
| <b>TOTAL</b>     |  |                     |                |                 |                  |               | \$                 | \$    |

### **MONOLITHIC SIDEWALK**

*As per OPS Standards*

I/We (the Contractor) promise to commence work on or about June 1<sup>st</sup>, 2019 and to diligently perform the work without undue delay and further promise to complete the work on or before August 25, 2019, at the discretion and supervision of the Director of Public Works or his designate. The Contractor will remove existing sidewalk, install granular, compact and pour new concrete sidewalks and private sidewalk tie INS. The Township of North Dundas will supply granular materials.

Submitted By \_\_\_\_\_  
Name of Firm or Individual (hereafter referred to as "The Contractor")

Address \_\_\_\_\_

Name of Person Signing \_\_\_\_\_

Signature \_\_\_\_\_

Fax Number \_\_\_\_\_ Date \_\_\_\_\_

**QUOTATION CLOSING DATE IS:                      1 pm Friday April 26<sup>th</sup>, 2017**

The Township of North Dundas is committed to providing quality goods and services that are accessible to all persons that we serve. Documents are available in various accessible formats upon request. Individuals are advised to contact the Township Office and the Township will work with the individuals to provide a format that meets their needs. Information is collected under the authority of the Municipal Freedom of Information and Protection of Privacy Act and is subject to this act.