



393-2013 ADDENDUM 1

2013 REGIONAL AND LOCAL STREETS PROGRAM, PORTAGE AVENUE EASTBOUND, ST. JOHN'S AMBULANCE WAY TO SHERBURN STREET, REHABILITATION

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE BID OPPORTUNITY

ISSUED: May 27, 2013
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: A20130301

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid may render your Bid non-responsive.

PART A – BID SUBMISSION

Replace: 393-2013 Bid Submission with 393-2013 Addendum 1- Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

- Added A25. Detectable Bar Tiles
- Changed A27. Interlocking Paving Stones
- Corrected "Summary Page"

PART E – SPECIFICATIONS

- Add: E6.1.6.1 The Contractor shall notify the Contract Administrator a minimum of one (1) week prior of his intention to close the St. John's Ambulance Way NB-EB lanes in order to allow time for a media release.
- Add: E12.2.4 Paving stones to be installed on the sidewalk between Greenwood Place and Sherburn Street shall be 200 x 200 Holland charcoal pavers.
- Add: **E15** **SUPPLY AND INSTALL DETECTABLE BAR TILES**
- DESCRIPTION
- E15.1 This specification covers the supply and installation of detectable bar tiles in concrete sidewalk.
- MATERIALS
- E15.2 Acceptable Directional Bar Tile product is:
- (a) 305mm x 610mm (12" x 24") Cast-in-Place (Wet Set) with Anchors – Manufactured by ADA Solutions.
 - (i) Part # 1224BAR375Y
 - (ii) Flush Mount, Federal Yellow

- (iii) Fasteners: 6mm Dia. x 38mm Long SS FH Bolts (Hex Drive) and 6mm Dia. x 38mm Long Zinc Inserts
- (iv) Sealant: Manufacturer recommended

CONSTRUCTION METHODS

E15.3 Installation Instructions for Directional Bar Tiles

- (a) Install Wet Set Replaceable units as per manufacturer's recommendations, and as shown on Drawings.
- (b) Where necessary, cut Wet Set Replaceable units accurately using a 60 tooth carbide or diamond blade with a suitable cutting device. No cut unit shall measure less than 250mm in length. In accordance with manufacturer's recommendations, supplemental fasteners and inserts shall be added as needed when the distance between the cut face of the unit and the original hardware exceeds 100mm.
- (c) Install Wet Set Replaceable units true to grade, in location, layout and pattern as indicated on the contract drawings.
- (d) Wet Set Replaceable units shall be set flush into a minimum 65mm depth of concrete (100mm – 175mm slump). Vibrate or tamp (with a rubber mallet) the Wet Set Replaceable units into the fresh concrete to insure that there are no voids underlying the units and that the units are flush with the adjacent substrate. Temporary weights can be added as necessary in the event of float during initial set of the units.
- (e) Joint Lines between successive Wet Set Replaceable Units: Maintain a 3mm – 5mm consistent joint line between successive units.
- (f) Tooled Edge Detail: Maintain a 3mm to 6mm tooled edge detail along the perimeter of the Wet Set Replaceable unit installation. Installation of the tooled edge detail facilitates future removal and replaceable of the units.
- (g) Sealant: Fill all Joints and Tooled Edge Details with Sikaflex 1A, BASF NP1, or Tremco Dymonic Sealant. Sealant renders the installation water resistant and provides for a pleasing architectural finish.
- (h) Protective Plastic Sheet: Particularly in direct sunlight and when temperatures exceed 25 degrees C, remove the protective plastic sheeting from the Wet Set Replaceable units within 48 hours of installation of the unit. Failure to do so will be solely at Contractor risk and may result in the protective plastic bonding to the unit thus requiring a considerable effort to remove the protective plastic sheeting.

MEASUREMENT AND PAYMENT

E15.4 Directional Bar Tiles

E15.4.1 Directional Bar Tiles shall be measured on a unit basis and paid for at the Contract Unit Price per unit for the "Items of Work" listed here below. The number of units to be paid for shall be the total number of Directional Bar Tiles supplied and installed in accordance with this specification, accepted and measured by the Contract Administrator.

Directional Bar Tiles:

- i) 305mm x 610mm tiles

DRAWINGS

Add: 393-2013_Figure_1