



### 326-2016 ADDENDUM 1

#### 2016 BRIDGE MAINTENANCE – ST. JAMES SOUTHBOUND BRIDGE REPAIRS

### URGENT

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

ISSUED: June 22, 2016  
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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 E – SPECIFICATIONS

- Delete: E11.2.4 Mechanical Anchors
  - (a) Mechanical anchors shall be stainless steel screw anchors as dimensioned on the Drawings.
  
- Add: E11.2.7 Epoxy Adhesive
  - (a) Epoxy adhesive for bonding threaded rods to concrete shall be Hilti Hit-RE 500 or approved equal by the Contract Administrator, in accordance with B7.
  
- Add: E11.2.8 Threaded Rod
  - (a) Threaded rods shall be stainless steel and as dimensioned on the Drawings.
  
- Add: E11.2.9 Wire Mesh
  - (a) Wire mesh shall be stainless steel and as dimensioned on the Drawings.
  
- Revise: E11.4.2 to read: Placing Mortar
  - (a) Clean all existing concrete surfaces that will be in contact with the repair mortar to remove all deleterious substances.
  - (b) The Contractor is responsible to create a bond between the new mortar and the existing substrates. The Contract Administrator will check all repaired areas for bond using a hammer “sounding” method after form removal.
  - (c) Install threaded rods as shown on the Drawings.**
  - (d) Install wire mesh as shown on the Drawings.**
  - (e) Apply bonding agent to all existing concrete surfaces that will be in contact with the repair mortar.
  - (f) Place mortar by trowelling, pumping, or into forms ensuring that all entrapped air is removed.
  - (g) Cure in accordance with E9.4.6
  
- Delete: E12.2.4 Mechanical Anchors
  - (a) Mechanical anchors shall be stainless steel screw anchors as dimensioned on the Drawings.

- Add: E12.2.6 Epoxy Adhesive  
(a) Epoxy adhesive for bonding threaded rods to concrete shall be Hilti Hit-RE 500 or approved equal by the Contract Administrator, in accordance with B7.
- Add: E12.2.7 Threaded Rod  
(a) Threaded rod dowels shall be stainless steel and as dimensioned on the Drawings.
- Add: E12.2.8 Wire Mesh  
(a) Wire mesh shall be stainless steel and as dimensioned on the Drawings.
- Revise: E12.4.2 to read: Placing Concrete  
(a) Clean all existing concrete surfaces that will be in contact with the repair **concrete** to remove all deleterious substances.  
(b) The Contractor is responsible to create a bond between the new concrete and the existing substrates. The Contract Administrator will check all repaired areas for bond using a hammer "sounding" method after form removal.  
**(c) Install threaded rods as shown on the Drawings.**  
**(d) Install wire mesh as shown on the Drawings.**  
(e) Apply bonding agent to all existing concrete surfaces that will be in contact with the repair **concrete**.  
(f) Place concrete into forms ensuring that all entrapped air is removed.  
(g) Cure in accordance with E9.4.6

## **DRAWINGS**

- Replace: 326-2016\_Drawing\_B101-16-01-R0 with 326-2016\_Addendum\_1-Drawing\_B101-16-01-R1  
326-2016\_Drawing\_B101-16-02-R0 with 326-2016\_Addendum\_1-Drawing\_B101-16-02-R1