

165-2010 ADDENDUM 1

EDMONTON STREET WEST SIDEWALK STREETScape – PORTAGE AVE. TO GRAHAM AVE.

URGENT

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

ISSUED: June 15, 2010
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: A20070419

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: 165-2010 Bid Submission with 165-2010 Addendum 1 - Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

- Form B(R1):
- Revise Spec Reference numbers for Item 4.3, and Items 9.1 through 9.10 inclusive.
 - Revise Description terminology in Item 9 to match Specification Section E10 (R1).
 - Revise Item 10.5 to read: "Bike Rack".
 - Revise Item 10.7 to read " 'Jamison' Style Tree Grates incl. Galvanized Steel Support Angles".

Page numbering on some forms may be changed as a result.

PART E – SPECIFICATIONS

Revise: E10.2.6 to read: "Blue and Mahogany Holland Square Pavers

- .1 204 x 204mm Holland square paver, patterns as shown, uniform in material, colour, and size and from one supplier. Pavers shall conform to ASTM C936. Acceptable products: Holland Designer Series as manufactured by Barkman Concrete Ltd., Winnipeg, Manitoba. Colour: Blue or Mahogany, as indicated on the Drawings and to extend existing patterns."

Revise: E10.2.7 to read: "Blue, Charcoal and Ebony Holland Pavers

- .1 204 x 102mm Holland paver, patterns as shown, uniform in material, colour, and size and from one supplier. Pavers shall conform to ASTM C936. Acceptable products: Holland Designer Series as manufactured by Barkman Concrete Ltd., Winnipeg, Manitoba. Colour: Blue, Charcoal Ebony as indicated on the Drawings and to extend existing patterns."

Add: E10.2.11 "Mortar, Adhesive and Grout Materials

- .1 Portland Cement: to CSA A5, type 10.
- .2 Sand: to ASTM C144, passing 16 mesh.

- .3 Latex-Portland Cement Mortar: to ANSI A118.4.
- .4 Water: clean, cold and potable.
- .5 Grout colour: grey.”

Add: E10.2.12 “Mix Design Statement

- .1 Contractor shall provide Mix Design Statement and supporting documentation that mix proportions selected will produce concrete of specified strength, air content and Workability. As part of submission, Contractor shall supply evidence that air-void system of the proposed mix design conforms to CSA Standard A23.1, Clause 14.3.”

Revise: “E10.2 Construction Method” to read: “E10.3 Construction Method”

Revise: “E10.2.2 Installation of Unit Pavers” to read: “E10.3.2 Installation of Unit Pavers”

Revise: E10.3.2.1 to read: “Unit pavers shall be installed in formed concrete blockouts in accordance with the requirements of Specification CW 3335, set in locations and patterns as shown on the Drawings. Spaces between joints shall not exceed 3 mm unless otherwise indicated, and shall be uniform and consistent while maintaining true patterns as indicated on the Drawings.

Revise: “.4 Unit pavers...” to read: “.3 Unit pavers...”

Revise: “.5 Supply and...” to read: “.4 Supply and...”

Add: E10.3.4 “Installation of Thin Set Unit Pavers on Vault Covers

- .1 Verify pre-cast concrete recesses scheduled to receive thin-set units have been finished with maximum permissible variation of 3 mm in 3049 mm from required plane and not more than 1.5 mm in 300 mm when measured from high points in surface.
- .2 Beginning of installation implies acceptance of existing conditions.
- .3 Clean surfaces which are to receive thin-set pavers to ensure removal of grease, oil and dust film.
- .4 Install materials to requirements of Terrazzo, Tile and Marble Association of Canada Installation Manual - Specification Guide 09300, for exterior applications, maintaining uniform joint appearance with no cutting.
- .5 Set thin set units in place while bond coat is wet and tacky, prior to skinning over. Slide units back and forth to ensure a proper bond and level surface. Avoid slippage.
- .6 Clean backs of units and back butter to ensure a 95 % bond coverage.
- .7 Clean excess mortar from surface prior to final set.
- .8 Keep 2/3 of depth of grout joints free of setting material.
- .9 Allow proper setting time prior to grouting. Sound thin set units after setting materials have cured and replace hollow sounding units before grouting.
- .10 Force grout into joints to ensure dense finish. Remove excess.
- .11 Maximum variation in dimensions of paving may not exceed one-fourth of specified bed and joint width.
- .12 Clean paving as Work progresses.”

Revise: “E10.3 Quality Control” to read: “E10.4 Quality Control”

Revise: “E10.3.1” to read: “E10.4.1”

Revise: “E10.4 Method of Measurement” to read: “E10.5 Measurement and Payment”

Revise: E10.4.1 to read: “E10.5.1 Unit Pavers

- .1 The supply and installation of Unit Pavers shall be measured and paid for on a surface area basis. The surface area to be paid for shall be the number square metres constructed in accordance with this Specification

and accepted by the Contract Administrator, as computed from measurements made by the Contract Administrator.”

Revise: “E10.5 Basis of Payment” to read: “E10.6 Basis of Payment”

Revise: E10.5.1 to read: “E10.6.1 Unit Pavers

- .1 The supply and installation of Unit Pavers shall be paid for at the Contract Unit Price per square metre for the Items of Work listed below, measured as specified herein, which price shall be payment in full for supplying all materials and performing all operations herein described and all other items incidental to the Work included in this Specification.

Items of Work:

- (i) Supply and Install the Unit Pavers at Graham Ave. Pedestrian Crosswalks:
- (ii) Supply and Install New Clay Paver Indicator Strip in Sidewalk Blockouts
- (iii) Supply and Install Ebony Holland Concrete Unit Paver Indicator Strip at Lane
- (iv) Supply and Install New Thinset Clay Paver Indicator Strip on Vault Covers
- (v) Supply and Install New Detectable Clay Pavers at Sidewalk Ramps
- (vi) Supply and Install New Blue Holland Detectable Pavers
- (vii) Supply and Install New Blue Holland pavers
- (viii) Supply and Install New Charcoal Holland pavers
- (ix) Supply and Install New Mahogany Holland square pavers
- (x) Re-level Existing Unit Pavers at Alexandria Place”

Revise: E13.2.5 to read: “Bicycle Racks:

- .1 Key Rack, supplied by Landscape Forms, Inc., 431 Lawndale Ave. Kalamazoo, MI 49048, phone 1-800- 430-6209, email specify@landscapeforms.com. Colour: grey.”

DRAWINGS

Replace: 165-2010_Drawing_L1-1-R2 with 165-2010_Addendum_1-Drawing_L-1-1-R3.

165-2010_Drawing_L1-2-R2 with 165-2010_Addendum_1-Drawing_L-1-2-R3.

165-2010 _Drawing_L-2-1-R2 with 165-2010 _Addendum_1-Drawing_L-2-1-R3.

165-2010 _Drawing_L-2-2-R2 with 165-2010 _Addendum_1-Drawing_L-2-2-R3.

165-2010_Drawing_L-3-1-R2 with 165-2010_Addendum_1-Drawing_L-3-1-R3.

165-2010_Drawing_L-3-2-R2 with 165-2010_Addendum_1-Drawing_L-3-2-R3.

165-2010_Drawing_L-4-R2 with 165-2010_Addendum_1-Drawing_L-4-R3.

165-2010 _Drawing_L-5-R2 with 165-2010 _Addendum_1-Drawing_L-5-R3.

165-2010 _Drawing_L-6-R2 with 165-2010 _Addendum_1-Drawing_L-6-R3.