



754-2017 ADDENDUM 1

TACHE PROMENADE RIVERBANK STABILIZATION, BELVEDERE AND SIDEWALK WIDENING

URGENT

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

ISSUED: October 30, 2017
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TELEPHONE NO. 204-975-9433

**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE BID OPPORTUNITY AND SHALL
FORM A PART OF THE CONTRACT
DOCUMENTS**

Template Version: A20160708

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: 754-2017 Bid Submission with 754-2017 Addendum 1 - Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

Form B(R1): Various Revisions

PART D – SUPPLEMENTAL CONDITIONS

Revise: D27.1(b) to read: City of Winnipeg Naturalist Services – Naturalization Seeding

Add: D27.1(g) Public Artist – Supply and Installation of Guiding Light public art piece on Beveledere, including electrical hook-up.

PART E – SPECIFICATIONS

Revise: E22.5.1 to read: Supply and placement of riprap shall be measured on a weight basis and paid for at the Contract Unit Price per tonne for the “Items of Work” listed here below, for the total number of tonnes measured by truck weight scale tickets as accepted by the Contract Administrator.

- Items of Work:
- Supply and Place Riprap:
- i) 0.6 m Thick
- ii) Pier Ice Scour Berm

Revise: E25.7.1 to read: Construction of Cast-in-Place Concrete Pile Foundations

- (a) Construction of cast-in-place concrete pile foundations shall be measured on a per metre length and paid for at the Contract Unit Price per metre for the “Items of Work” listed here below, which price shall be payment in full for supplying all materials and for completing all operations herein described and all other items incidental to the work included in this Specification, accepted and measured by the Contract Administrator.
- (b) Items of Work:
 - Construction of Cast-in-Place Concrete Pile Foundations:

- i) 737mm Diameter
- ii) 1370mm Diameter

Revise: E30.5.22 to read: Precompressed Foam Joint Filler

- (a) Precompressed foam joint filler shall be “Emseal BEJS System”, satisfying the requirements of ASTM C711 and G155, or equal as accepted by the Contract Administrator, in accordance with B7, “Substitutes”.
- (b) Precompressed foam joint filler shall be used around the jump slabs as follows:

Location		Emseal Product Code
South Jump Slab	East End	BOR-0125
	West End	BOR-0075
North Jump Slab	East End	BEJS-0150
	West End	BOR-0075

- (c) The sealant system shall be comprised of three components:
 - i) Cellular polyurethane foam impregnated with hydrophobic 100% acrylic, water-based emulsion, factory coated and highway-grade, fuel resistant silicone;
 - ii) Field-applied epoxy adhesive primer; and
 - iii) Field-injected silicone sealant bands.
- (d) Impregnation agent shall have proven non-migratory characteristics. Silicone coating shall be highway grade, low-modulus, fuel resistant silicone applied to the impregnated foam sealant at a width greater than maximum allowable joint extension and which when cured and compressed will form a bellows. The depth of seal shall be as recommended by the manufacturer.
- (e) BEJS foam seal to be installed into manufacturer’s standard field-applied epoxy adhesive. The BEJS SYSTEM is to be installed recessed from the surface such that when the field-applied injection band of silicone is installed between the substrates and the foam-and-silicone-bellows, the system will be ½” (12 mm) down from the substrate surface.
- (f) Material shall be capable, as a dual seal, of movements of +50% to -50% (100% total) of nominal material size. Changes in plan and direction shall be executed using factory fabricated transition assemblies. Transitions shall be watertight at the inside and outside corners through the full movement capabilities of the product.
- (g) All substitute candidates shall be free in composition of any waxes or asphalts, wax compounds or asphalt compounds. All substitute candidates shall be:
 - i) Capable of withstanding 65C for three (3) hours while compressed down to the minimum movement capability (-50% nominal material size) without evidence of any bleeding of impregnation medium from the materials; and
 - ii) Capable of self-expanding to the maximum movement capability (+50% nominal material size) within twenty-four (24) hours at 20C.

Revise: E34.4.2(iii) to read: (iii) Jump Slab Bearing Pads: Bearing pads shall be Natural Elastomeric pads as shown on the Drawings. Bearing pads shall have Shore A hardness of 50 Durometer.

Delete: E39.3.1(b)

Revise: E39.4.1 to read: Concrete Blockout Verification

- (a) Contractor to verify the laid dimensions of unit pavers prior to forming blockouts, including specified joint widths. Use physical samples of specified pavers when constructing form work for blockouts.

Delete: E39.6.2(a)(vii)

Revise: E39.6.3 to read: Supply and Install Holland Pavers in Formed Blockout

(a) Supply and Install Holland Pavers in Formed Blockout shall be measured on an area basis and paid for at the Contract Unit Price per square metre for "Supply and Install Holland Pavers in Formed Blockout", which price shall be payment in full for supplying all materials and for completing all operations herein described and all other items incidental to the work included in this Specification, as accepted and measured by the Contract Administrator.

Revise: E40.3.2(a) to read: (a) Structural screws: GRK RSS structural screws sized to suit application, or equal as accepted by the Contract Administrator, in accordance with B7, "Substitutes".

Revise: E40.6.1(a) to read: (a) Items of Work:
Exterior Site Carpentry
i) Supply and Install Feature Bench Timbers
ii) Supply and Install South Guardrail Timbers
iii) Supply and Install North Guardrail Timbers

Revise: E46.3.1 to read: Solid 12 Bench

(a) Solid 12 bench, SOL-L12-300, 3000 mm length, with 'Soft Back' back rest Product No. SOL-SBR-180, Cumaru hardwood slats and hot dip galvanized supports. Supplied by Streetlife BV, Oude Singel 144, 2312 RG Leiden, The Netherlands: tel. +31 71 524 6846; fax +31 71 524 6849; www.streetlife.nl, or equal as accepted by the Contract Administrator, in accordance with B7, "Substitutes".

(b) Anchor Bolts: 6mm dia. X 200mm stainless steel anchor bolts.

Revise: E46.3.3 to read: Bike Rack

(a) Lotlimit bike rack, Part No. SL505, manufactured by mmcite, colour: silver. Standard subsurface mounts, distributed by Park Works, Inc., 12824-141 Street, Edmonton, AB T5L 4N8. Phone: 800-667-4264, info@parkworks.ca, or equal as accepted by the Contract Administrator, in accordance with B7, "Substitutes".

(b) Anchor Bolts: M12 anchor bolts.

Add: E46.3.4: Concrete for Mounting Pads

(a) Unreinforced concrete to CW 3310, Type 1.

Revise: E46.5.1(a)(i) to read: Supply and Install Benches

Add: E46.5.2: The supply and installation of concrete mounting pads at site furnishing locations shall be paid for at the Contract Unit Price for "Construction of 250mm Depth Concrete Mounting Pads" measured on a cubic metre basis, which price shall be payment in full for supplying materials and for performing the work in accordance with this Specification and accepted by the Contract Administrator.

Revise: E48 to read: E48. EXISTING INTERLOCKING PAVING STONES

E48.1 Description

E48.1.1 General

(a) This Specification shall work with existing interlocking paving stones, including the removal, disposal, regrading and re-installation.

E48.1.2 Referenced Standard Construction Specifications

- (a) CW 3330 – Installation of Interlocking Paving Stones

E48.2 Materials

E48.2.1 Interlocking Paving Stones

- (a) Paving stones shall be site-salvaged Tri-Hex concrete unit pavers.

E48.3 Construction Methods

- (a) Installation of Paving Stones
 - (i) Install interlocking paving stones in accordance with CW 3330.
- (b) Regrading Existing Interlocking Paving Stones
 - (i) Contractor shall salvage existing interlocking paving stones where new sidewalk is tying into existing paving stones and store them for re-installation.
 - (ii) Regrade existing interlocking paving stones in accordance with CW 3330.

E48.4 Measurement of Payment

E48.4.1 Removal and Disposal of Interlocking Paving Stones

- (a) Removal and disposal of interlocking paving stones shall be measured on an area basis. The amount to be paid for shall be the total number of square metres of paving stones removed and disposed of in accordance with this Specification and the Drawings and accepted by the Contract Administrator. Removal and disposal of interlocking paving stones shall be paid for at the Contract Unit Price for "Removal and Disposal of Interlocking Paving Stones", which price shall be payment in full for the supply of all materials and for performing all operations required to complete the work as specified.

E48.4.2 Regrading Existing Interlocking Paving Stones

- (a) Measurement and payment for regrading existing interlocking paving stones will be made in accordance with CW 3330.
- (b) Salvaging and storing the existing paving stones will be included in the price paid for "Regrading Existing Interlocking Paving Stones".
- (c) No measurement or payment will be made for bedding and joint sand under this section. Bedding sand and joint sand shall be included in the price paid for "Regrading Existing Interlocking paving Stones".

DRAWINGS

Replace: 754-2017_Drawing_B250-17-00-R0 with 754-2017_Addendum_1-Drawing_B250-17-00-R1

Replace: 754-2017_Drawing_B250-17-15-R0 with 754-2017_Addendum_1-Drawing_B250-17-15-R1

Replace: 754-2017_Drawing_B250-17-16-R0 with 754-2017_Addendum_1-Drawing_B250-17-16-R1

Replace: 754-2017_Drawing_B250-17-21-R0 with 754-2017_Addendum_1-Drawing_B250-17-21-R1

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Replace: 754-2017_Drawing_B250-17-26-R0 with 754-2017_Addendum_1-Drawing_B250-17-26-R1

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Replace: 754-2017_Drawing_B250-17-46-R0 with 754-2017_Addendum_1-Drawing_B250-17-46-R1

Replace: 754-2017_Drawing_B250-17-47-R0 with 754-2017_Addendum_1-Drawing_B250-17-47-R1

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Replace: 754-2017_Drawing_B250-17-58-R0 with 754-2017_Addendum_1-Drawing_B250-17-58-R1

APPENDICES

Replace: 754-2017_Appendix C with 754-2017_Addendum_1-Appendix C-R1