

694-2024 ADDENDUM 2

BRANCH 1 AQUEDUCT UNDERDRAIN OUTFALL REPAIRS

URGENT

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

ISSUED: 2024-10-18
BY: A. Braun
TELEPHONE NO. 204 955-1210

THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID/PROPOSAL AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: Add 2024-02-01

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

PART E – SPECIFICATIONS

Revise: E18.3.7(b) to read: Complete with a galvanized coating in conformance with CAN/CSA G401-14.

Delete: E18.3.7(c)

Revise: E29.3.1 to read: Rock Riprap

- (a) The material used for the riprap shall be 350 mm down quarried rock manufactured from sound durable limestone or dolomite meeting the following properties:
 - (i) minimum bulk specific gravity of 2.6 (ASTM C127),
 - (ii) maximum Los Angeles abrasion loss of 32% (ASTM C131),
 - (iii) maximum soundness loss of 13% (ASTM C88)
 - (iv) maximum absorption of 2.5% (ASTM C127),
 - (v) gradation requirements, as follows:
- (b) The Class 350 riprap shall be well graded having a full range and even distribution of sizes and shall conform to the following gradation:

GRADATION REQUIREMENTS FOR CLASS 350 RIPRAP

Diameter (mm)	Percent Passing by dry weight
350	100%
200	15-50%
100	0-15%

- (c) Individual particles shall be shaped such that no dimension is greater than four times the smallest dimension. Flat, elongated, or platy particle shapes will not be accepted.
- (d) The diameter shall be taken as the average of the shortest and longest dimension measured on an individual piece of riprap.
- (e) Riprap shall be free from sod, roots, organic material and debris prior to placement. Individual pieces of riprap shall be free of defects such as seams or cracks that would cause rapid or excessive deterioration or degradation.

- (f) Contractors supplying riprap shall be responsible for demonstrating that the material is of adequate quality, gradation, and volume to meet the material specifications contained herein.
- (g) All materials set forth in this Specification shall be subject to inspection and testing by the Contract Administrator or by the testing laboratory designated by the Contract Administrator.
- (h) No supply and placement of riprap will be permitted prior to the Contract Administrator approving the source.

DRAWINGS

Replace: 694-2024 _Drawing_1-0751N-C0008-001-R0 with 694-2024 _Addendum_2-Drawing_1-0751N-C0008-001-R1

694-2024 _Drawing_1-0751N-C0009-001-R0 with 694-2024 _Addendum_2-Drawing_1-0751N-C0009-001-R1