

ADDENDUM NO. 1

2020 20-400 Peasley Road over Putnam Creek Bridge Replacement

Essex County, NY

April 9, 2020

TO ALL HOLDERS OF BIDDING DOCUMENTS:

This Addendum, issued to bid document holders of record, indicates clarifications to the bid documents for the 2020 20-400 Peasley Road over Putnam Creek Bridge Replacement project. All information and clarifications described herein shall be incorporated into the Contractor's bid proposal. This Addendum is part of the Contract Documents. Adjustments required by each item shall be understood to apply to all document references affected by the clarifications described.

1. The material of construction of the bridge superstructure shall be changed from weathering steel to galvanized steel. As such, the plans are modified as follows:
 - a. The Bridge Superstructure Notes on Sheet N-2 shall be modified. Item number 9 shall be changed in its entirety to the following:
 9. MATERIALS SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:
 - A. ALL STRUCTURAL STEEL SHAPES, PLATES, AND BARS SHALL CONFORM TO AASHTO M270 GRADE 50W (ASTM A709 GRADE 50W) AND NYSDOT SPECIFICATION SECTION 715-01.
 - B. CHARPY V-NOTCH IMPACT TESTING SHALL BE PERFORMED ON ALL STRUCTURAL STEEL SHAPES IN ACCORDANCE WITH NYSDOT SPECIFICATION SECTION 715-01.
 - C. ALL STRUCTURAL STEEL SHAPES, PLATES, AND BARS SHALL BE HOT-DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A-123 REQUIREMENTS.
 - D. ALL BOLTS CONNECTING STEEL MEMBERS AND OTHER BOLTS AND MISCELLANEOUS HARDWARE SHALL BE HOT-DIP GALVANIZED TO CONFORM WITH NYSDOT SPECIFICATION SECTION 719-01, TYPE II.
 - E. ALL WELDING SHALL BE PERFORMED BY AWS CERTIFIED WELDERS IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST EDITION OF AWS D1.5.
 - F. ANCHOR BOLTS FOR BRIDGE BEARINGS SHALL BE ASTM A 36 MATERIAL, HOT-DIP GALVANIZED TO CONFORM WITH NYSDOT SPECIFICATION SECTION 719-01, TYPE II.
 - G. ANCHOR BOLTS FOR BEARINGS SHALL BE DRILLED INTO THE BEAM SEAT CONCRETE WITH MIN. 12" EMBEDMENT IN ADHESIVE. ADHESIVE SHALL BE HILTI HY 150 INJECTION ADHESIVE AS MANUFACTURED BY HILTI CORP. OR EQUIVALENT.
 - H. SHEAR STUDS SHALL COMPLY WITH THE REQUIREMENTS OF NYSDOT SPECIFICATION SECTION 709-05. ALL FRAMING MEMBERS, SHAPES AND PLATES SHALL CONFORM TO AASHTO M270 GRADE 50W (ASTM A709 GRADE 50W) MATERIAL REQUIREMENTS.
 - I. MATERIAL CERTIFICATIONS FOR COMPLIANCE WITH THE REQUIREMENTS OF THIS SPECIFICATION SHALL BE PROVIDED FOR ALL MATERIALS USED IN THE FABRICATION OF THE BRIDGE SUPERSTRUCTURE SYSTEM.
 - J. DAMAGE TO HOT DIP GALVANIZED COATINGS RESULTING FROM WELDING, HANDLING OR OTHER FACTORS SHALL BE REPAIRED IN ACCORDANCE TO ASTM A-780.