

March 23, 2022

**REQUEST FOR PROPOSAL
TOWN OF SOUTHURY, CONNECTICUT**

**Request for Proposal RFP 2022-002
Precast Concrete Box Culvert**

ADDENDUM NO. 2

- Q1. Specifications show design for 0'-12' soil cover, but the plans show 1' of soil cover. This will be drastically over designed if we design to 12'. Do we need to design from 0'-12' soil cover?
- A1. Design for 1' of soil cover.
- Q2. Design plans and specifications state to follow CTDOT Form 816. The current DOT form is 818. Typically culverts that follow the new DOT specifications require Resistivity mix for concrete as well as galvanized reinforcing and AASHTOWare load ratings. All of which cost a substantial amount of money and increase design/submittal times. Do we need to include these items in this culvert or can we run with a standard 5000psi mix, uncoated reinforcing and no load ratings?
- A2. Standard 500PSI mix, uncoated reinforcing and no load rating is acceptable.
- Q3. Specifications call for a Tremco 121 Foundation Coating. CTDOT usually allows for an Aquasafe damproofing which is much cheaper and easier to apply. Can we use Aquasafe instead of Tremco 121?
- A3. Tremco 121 is acceptable.