TOWN OF WALLINGFORD

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ADDENDUM NUMBER # 5

FOR

PUBLIC BID NUMBER 25-063

Rehabilitation of Bridge # 04392 Toelles Road Over Quinnipiac River

This addendum is being issued for the following reasons:

See Attached:

- Answers to clarification questions
- Item # 0520041A – Preformed Joint Seal information added to specifications

The date and time for the Bid Opening remains unchanged at January 28, 2026, at 2:15 P.M., Prevailing Local Time

This addendum is dated and issued as of Thursday, January 22, 2026

All other terms and conditions remain unchanged.

Teri Essig
Purchasing

From Hartland Fabrication LLC (via PJF):

1. Specs note that the fabricator shall be a CONNDOT approved steel fabricator. CONNDOT doesn't have an approved fabricator list — Per CONNDOT std. specs, fabricators are req'd. to be AISC certified.

   AIE Response: Agreed, there is not a list of approved fabricators, however, fabricators are required to meet all requirements per CONNDOT Form 819, which includes AISC certification.

2. Note fabricator experience requirements — we technically do not meet the spec requirements, but have done similar work. I personally have the req'd. experience to manage a truss project of this scope. A copy of my resume is attached.

   AIE Response: The fabricator must meet all requirements specified in the Specification. Contractor shall submit all documents specified in the Specification for any proposed supplier for approval by the Engineer.

3. A note on pg. 1 of the spec. states that the town will verify the accuracy of the submittal prior to bid. How is submittal to be handled? Spec makes reference to "pre-approved fabricators". Who is pre-approved, if the Town requires supplier review & approval prior to bid? This submittal will give us the opportunity for fabricator approval prior to bid. Spec states alternate suppliers not pre-approved will not be allowed after bid opening. Also states contractor must provide a package of documentation for any proposed supplier who is not pre-approved at 20 days prior to bid. We've exceeded the timeline on this.

   AIE Response: A pre-approved fabricator is Contech Engineered Solutions LLC. Contractor will be allowed until the end of bidding to submit the required documentation listed in the specification for approval by the Engineer of their selected fabricator.

4. Spec. lists "AWS" certified fabricator in a number of places. AWS fabricator certification does not exist. Fabricator certifications are performed by AISC.

   AIE Response: Agreed, fabricator certifications are performed by AISC. However, AWS also has Certified Welding Fabricator Facility accreditation. We recommend to the Town the fabricator be AWS certified per the Specification.

5. Spec. pg. 3 notes that the design engineer has to be an employee of the company. Why? We sublet engineering all the time. This is fully acceptable in accordance with AISC certification standards. Most fabricators do not have a P.E. on staff.

AIE Response: Subletting the engineering will be acceptable, provided that the design is performed by a Professional Engineer registered in the State of Connecticut. The Contractor and/or Fabricator will assume all liability of any work performed by a Subcontractor.

6. Spec. pg 5 states that the fabricator shall have (2) full time CWI's on staff. Why? Having (1) CWI on staff is adequate in accordance with AISC certification standards; QC & CWI inspection also do not have to be full time. It is totally acceptable to subcontract QC inspection, with hours based on project requirements. Full or part time QC is a business decision, determined by the fabricator.

   AIE Response: Agreed, having one CWI on staff is adequate, provided that the AWS Certified Welding Inspector (CWI) conforms to AWS D1.5. The CWI must be qualified and certified in accordance with the provisions of AWS QC1, Standard for Qualification and Certification of Welding Inspectors.

7. Spec. pg. 5 states that the fabricator maintain a full time SSPC coatings inspector. First, the bridge is being galvanized, and there are no blasting & paining operations on this project. Even if it was painted, we would sublet the shop painting to a certified painter. Again, in accordance with AISC certification, it is acceptable to sublet this work to a certified painting contractor.

   AIE Response: Blast cleaning will be required; however no painting operations are proposed. Disregard the requirement for the SSPC Level I Bridge Coatings Inspector.

8. Spec. pg. 6 makes reference to an fabricator facility audit by the Town. We do not have an issue with this. Our annual AISC recertification process includes annual audits by AISC.

   AIE Response: Noted. The facility audit will be at the discretion of the Town of Wallingford. Additionally, because the project is LOTCIP funded, the State or its agents may also conduct audit at their discretion.

9. Spec. pg. 7 makes reference to blast cleaning & coating requirements. This bridge is to be galvanized, blasting and coatings specs. are N/A.

   AIE Response: The "Finishes" section on page 7 is applicable. Per M.06.02 of CTDOT Form 819, all surfaces of steel plates and shapes used in fabrication shall be blast cleaned and visually inspected. The bridge will have a galvanized coating per the requirements stated in the "Finishes" section.

From Inspec Coatings:

10. Is there any painting involved with this bid?
    AIE Response: No painting is involved.

From ROTHA Contracting Company, Inc.:

11. On plan sheet S-12 plug joint detail is showing EmSeal under joint Details and item not provided
    AIE Response: Noted. The EmSeal shall be per the attached specification for Item 0520041A-Preformed Joint Seal.

From Tri State Materials Testing Lab:

12. Could you let me know if materials testing and special inspections services will be required for this project?
    AIE Response: See the "Suggested Minimum Schedule of Acceptance Testing (LOTCIP)" included as part of the front-end Contract Documents for materials testing requirements. No special inspection services are anticipated at this time.

13. Additionally, will the bids for these services be handled directly through the city of Wallingford or by the awarded GC?
    AIE Response: Testing of materials is the responsibility of the GC.

ITEM #0520041A - PREFORMED JOINT SEAL

Description: Work under this item consists of furnishing and installing a preformed joint seal as shown on the plans. Work also includes a pre-installation survey to measure the pavement depth at all locations where the joint meets the curb.

Materials: One of the following Preformed Joint Seals specified on the plans shall be supplied:

V-Shaped Silicone Seals:

1. Silicoflex:
   RJ Watson, Inc.
   11035 Walden Ave
   Alden, New York 14004
   Tel: (716) 901-7020
   Website: http://www.rjwatson.com

2. V-Seal:
   D.S. Brown Company
   300 East Cherry Street
   North Baltimore, Ohio 45872
   Tel: (419) 257-3561
   Website: http://www.dsbrown.com

Foam-Supported Silicone Seals:

3. Bridge Expansion Joint System (B.E.J.S.):
   EMSEAL Joint Systems Ltd.
   25 Bridle Lane,
   Westborough, MA 01581
   Tel: (508) 836-0280
   Website: http://www.emseal.com

4. Wabo FS Bridge Seal
   Watson Bowman Acme Corp.
   95 Pineview Drive
   Amherst, NY 14228
   Tel: (716) 691-9239
   Website: https://wbacorp.com/products/bridge-highway/joint-seals/wabofsbridge/

When foam-supported silicone joint seals are the only type allowed on the plans (such as at bridge joints that extend through sidewalks), the CTDOT will consider products from other foam-supported silicone joint manufacturers, if the products have been installed by another State Department of Transportation, are functioning successfully in a similar climate to Connecticut's for at least one year, and are deemed by

the CTDOT to be suitable for use in the specific application for which the Contractor is requesting. To be considered, the Contractor shall submit documentation indicating the product name, manufacturer, the contact information for a Department of Transportation official who can confirm the successful installation and continued success of the product, the date of installation and the nature of the installation, including thermal movement range and skew of the installed joint.

A Materials Certificate for all components of the selected preformed joint seal shall be submitted by the Contractor in accordance with the requirements of Article 1.06.07

Construction Methods: All work at each joint location shall be accomplished in accordance with "Maintenance and Protection of Traffic" and "Prosecution and Progress."

Submittals:
Prior to ordering preformed joint seals, and prior to forming block-outs for the preformed joint seals in the headers, the Contractor shall submit the following to the Engineer:

- The Manufacturer and product information of the selected joint system;
- Material safety data sheets (MSDS) and technical product information;
- Name and credentials of a qualified technical representative supplied by the manufacturer and acceptable to the Engineer. This person shall be available to provide assistance at the beginning of the work and be available to provide training and guidance throughout the project.
- A detailed, step-by-step installation procedure, including surface preparation, splicing of the preformed joint seal, and a list of the specific equipment to be used for the installation.

Installation: The technical representative of the accepted joint system shall be notified of the scheduled installation a minimum of 2 weeks in advance and be present to provide direction and assistance for the first joint installation and succeeding joint installations until the Contractor becomes proficient in the work and to the satisfaction of the Engineer.

The minimum ambient temperature for installing any of the qualified, preformed joint seals is 40°F and rising. When the manufacturer's requirement for minimum installation temperature is greater than 40°F, the manufacturer's requirement will govern.

All concrete surfaces to which sealing glands will be bonded shall be prepared in accordance with International Concrete Repair Institute (ICRI) concrete surface profile standards. The minimum acceptable surface profile is CSP2 (grinding), but CSP3 (light abrasive blast) is preferred. Any discontinuities or sharp projections into the plane of the joint shall be ground smooth prior to blasting. Whenever abrasive blast cleaning is performed, the Contractor shall take adequate measures to ensure that the abrasive blast cleaning will not cause damage to adjacent traffic or other facilities. Traffic will not be allowed to pass over the joint after blasting has occurred.

Following blasting, the joint surfaces shall be wiped down or blown clean as recommended by the manufacturer.

The joint surfaces shall be completely dry before installing any of the components of the selected joint seal. The selected joint seal shall not be installed immediately after precipitation or if precipitation is forecast. Joint preparation and installation of the selected preformed joint seal must be done during the same day.

The selected joint sealing system shall be installed continuously with no field splices in the preformed seal in the roadway section, unless field splices are allowed by the manufacturer of the selected preformed joint seal. In no case shall field splices of the preformed joint seal be allowed in a wheel path or within the roadway shoulder. When splices cannot be avoided due to traffic constraints, the splice shall be at a painted lane line.

After the joint seal has been installed, water shall not be able to penetrate the joint. Any joint seal that does not effectively seal against water shall be removed and replaced at the Contractor's expense.

Method of Measurement: This work will be measured for payment by the number of linear feet of preformed joint sealing system installed and accepted. The measurement will be made along the centerline of the joint at the top surface of header, curb, sidewalk and parapet.

Basis of Payment: This work will be paid for at the Contract unit price per linear foot for "Preformed Joint Seal," complete in place, including all materials, equipment, tools, and labor incidental thereto.

The Contract unit price shall include the cost of assistance from a technical representative of the selected joint system.

Pay Item	Pay Unit
Preformed Joint Seal	l.f.