

ADDENDUM NO. 2.0

REPLACEMENT OF INDUSTRIAL AVENUE BRIDGE (NO. 025030) OVER UNNAMED STREAM PROJECT Cheshire, Connecticut

SLR #141.11047.00059

Original Bid Package Issued January 30, 2024

Addendum No. 1 Issued February 8, 2024

Addendum No. 2 Issued February 12, 2024

This Addendum No. 2 includes clarifications and modifications to the above-referenced bid package. Changes reflected herein shall supersede all previous bid package documentation.

A. REVISIONS TO CONTRACT DOCUMENTS

The following modifications to the bid documents shall be made part of the official bid package and supersede any previous documentation. Revised sections have been attached herein:

- Revised Bid Form – Pages P-5 dated **February 12, 2024**

B. RESPONSE TO BIDDER QUESTIONS

- Q1. The plans show a sheet piling to be used as a cofferdam (sheets 02,05,10,15,15). This will also be the inside form of the 3-sided box culvert concrete footing, and then cut off after the concrete footing is poured. We believe the water can be handled with simpler methods to divert water into one of the existing barrels (concrete blocks, channeling, sandbags, pumping, etc.), and then form the footing with conventional lumber. Would the engineer accept alternate means and methods of constructing the footings for the 3-sided Box Culvert instead of using driven sheet piling?**
- R1. The contractor may submit an alternate construction method as long as the proposed footing elevations for culvert and wingwalls are met. The contractor shall stay within the easement limits shown on sheet ROW-01 and maintain the 15' driveway opening. Contractor shall maintain roadway drainage during construction. Contractor shall use existing 48" CMP pipe or piping for water diversion, pumping from upstream to downstream will not be allowed per permit requirements.**
- Q2. On sheet 05. The elevation of the 3-sided boxes is shown on a view on the left side of the page, and the right side of the plan. However, the elevations are not the same on both sides, and they should match. Please clarify.**
- R2. The left-hand profile is for the roadway profile for the roadway grade along the center line, any elevations for culvert and footings shall be per the structural drawings.**

The right-hand profile is for the stream centerline, any other elevations shall be per structural drawings.

- Q3. The plans call for a leveling course of asphalt directly on top of the box culvert membrane to achieve the proper cross-section and road profile. On the uphill centerline, this will result in a total of approximately 15" of asphalt. Can the contractor achieve the subgrade by using subbase material, and then install the specified 8" of asphalt on top of the subbase?**
- R3. Anything below the 8" Asphalt shall be subbase material.
- Q4. Is the Watermain work to be done from Sta 10+65 to 12+00 as shown on Sheet 06 to be done by us? Is it to be done by RWA during our project, and coordination necessary? Is it to be done after our project and performed sometime in the future?**
- R4. The contractor is only responsible for installing the water main hangers as shown on the plans. The water company will not be installing the water main during this project.
- Q5. If any line striping or permanent signage will be required, is there a plan we can use to take off quantities?**
- R5. There is no permanent signage for this project. The 4" double yellow shall be "Hot-Applied Painted Pavement Markings 4" Yellow" (Total LF = 500'). The Driveway has parking spots may require "Hot-Applied Painted Pavement Markings 4" White" (Total LF = 250').
- Q6. I see the borings look favorable, but will the contractor be entitled to additional payment if Rock is encountered?**
- R6. We have added a line item for Rock Excavation on the bid sheet if Rock is encountered.



The above Summary of Item Descriptions provides a general description of the work shown on the Contract Drawings and described in the Specifications and is intended to include all equipment, materials and labor necessary for the completion of the work. Although the above descriptions may be limited, the Summary of Item Descriptions, as defined, shall include all costs associated with performing the work.

SCHEDULE OF ITEMS

ITEM	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICE (Figures)	EXT TOTAL (Figures)
1	Mobilization and Demobilization	LS	1		
2	Construction Staking	LS	1		
3	Construction Field Office	MO.	3		
4	Clearing and Grubbing	LS	1		
5	Sediment and Erosion Control	LS	1		
6	Removal and Site Preparation	LS	1		
7	Roadway Reconstruction	LS	1		
8	Drainage	LS	1		
9	Bridge Structure	LS	1		
10	Maintenance & Protection of Traffic	LS	1		
11	Metal Beam Rail System (Type R-B Mash)	LS	1		
12	Loam and Seed	LS	1		
13	Sign Face – Sheet Aluminum (Type IX Retroreflective Sheeting)	LS	1		
14	Wate Main Support Brackets	LS	1		
15	Rock Excavation	CY	5		
	TOTAL BASE BID (in Figures)				