Response to Bidder Questions List #1

Replacement of Bridge No. 04975 Lovers Lane over Comstrock Brook Wilton, CT State Project No. 0161-0142 Town Project No. RFP 2022-09

BID OPENING 10:00 A.M. December 21, 2022

RESPONSE TO BIDDER QUESTIONS LIST #1

DATE OF RESPONSE: December 19, 2022

The following questions were received by the Engineer. Responses are provided directly below each question.

Bidder Question #1

We have received Addendum 2 for the above referenced project but we are confused as to what finish is required for the Bridge Rail. The specification for the bridge rail calls out both metalizing and galvanizing. The galvanizing specification states that the structural steel is galvanized while the metalizing specification is specific to the bridge rail. Just want to clarify prior to pricing out the item.

SMF Co recommends galvanizing with a painted finish applied over the galvanized finish (IE the Colorgalv System by Duncan Galvanizing or similar) as this will protect both the interior and exterior surfaces while the metalizing system will only protect the exterior surfaces. This will result in rust stains on the concrete from seepage of the moisture from the rail element internal surfaces.

Are there going to be addendums issued for the 0161-0142 project which has the same bridge rail system?

RESPONSE: All steel shapes, plates, and hollow structural sections of the 3 Tube Bridge Rail shall be fabricated in accordance with the special provision for Item #0904051A "3-Tube Curb Mounted Bridge Rail" and be shop metallized in accordance with the special provision for Item #0603474A – "Metallizing Structural Steel (Site No. 1)". All hardware for the bridge rail including bolts and anchor rods shall be fabricated and galvanized in accordance with the special provision for Item #0904051A "3-Tube Curb Mounted Bridge Rail". The exposed hardware after the installation of the bridge rail shall be field coated in accordance with the special provision for Item #0603474A – "Metallizing Structural Steel (Site No. 1)".

Structural steel support for masonry facing shall be fabricated and galvanized in accordance with the special provision for Item 0603233A – "Galvanizing Structural Steel (Site No. 1)".

There is no change to the Bid Opening Date and Time.

There is no change to the Schedule of Prices.

The foregoing is hereby made a part of the contract.