ADDENDUM NO. 2

TOWN OF PLAINVILLE
WATER POLLUTION CONTROL FACILITY
PLAINVILLE, CONNECTICUT 06062

BID NUMBER: **2020-02** ISSUED: **September 4, 2019**
LOCATION OF BID OPENING: **Plainville Town Hall Council Chambers**
PRE-BID CONFERENCE: **N/A**
SUMMARY DESCRIPTION OF BID: **WPCF Plant & Pump Station Fiber Connection Installation**

Addendum No. 2 – RFI No. 1 Questions & Clarifications

1. It is my understanding that a cell router will be used temporarily until the fiber optic cabling is installed for communications with the main plant. What carrier will be used for this service. Verizon 4G network? **(Frontier)**

2. Who configures the Schneider Real Stream RTU for the 4 remote stations and the WPCF **(RTU's at pump stations will be configured by successful bidder and programming at plant will be configured by Tighe & Bond)**

3. Who is responsible for programming the cellular routers and establishing communications. **(This will be the responsibility of the successful bidder)**

4. Who is responsible for installing and wiring the equipment at the 4 remote pump stations and the installation at the WPCF. **(The town will hire a local electrician, or the bidder may offer these services as an alternate in their bid)**

5. Who is responsible for programming the SCADA system Citect at the WPCF. **(This will be the responsibility of Tighe & Bond)**

6. Where would the cellular antenna be mounted so we can determine cable length to the antenna. Are any mounting masts or brackets required as part of this bid? **(The antenna should be mounted at the most convenient place atop of each station, there is currently no hardware in place for this installation)**

7. Has a cellular test been performed? If not, should this be included in our bid proposal to make sure the sites have good signal strength? **(No cellular have been performed and should be included in the Bid Proposal)**

7. Please confirm that a 5% Bid Bond is required with bid proposal. **(Confirmed)**

8. Will a Performance Bond be required if we are furnishing equipment and drawings. **(Confirmed)**

9. What effort is required for startup of the system. **(This should be determined by Bidder)**

10. Can't find a converter for the existing 10pt Multitrode sensor for a 4-20 ma signal.
Is there a model for this converter, or would we have to supply a separate level device to obtain the level in 4-20 ma output for the Real Stream analog input? **(There is no specified model number, any equipment proposed will need to be compatible and functional with all other components)**