Jones & Henry Engineers, Ltd.

Northwestern Water & Sewer District
Willowbend Pump Station Improvements

ADDENDUM 2

September 23, 2021

Planholders of the Northwestern Water & Sewer District, Willowbend Pump Station Improvements are hereby notified of the following amendments to the Contract Documents. This Addendum is hereby made a part of the Contract Documents.

REFERENCE NOTES

The engineer has made available informational Google Earth .KMZ files for the Bidders information. These files represent the approximate alignment of the proposed improvements with file names indicating the feature described. These files may be accessed and downloaded at:

https://www.dropbox.com/sh/cdc3s4oua2omj5v/AACcWbzcX_wFUvzers-0aEkWa?dl=0

DRAWINGS

Sheet E-3

In the MPZ Schedule, remove the exhaust fan from line 7 and replace it with spare.

QUESTIONS

Question 1 - Fixture type A seems to be discontinued, are there any preferred alternates?

Use Lithonia CVST-L48-4000LM-MVOLT-50K-80CRI.

Question 2 - Are conduit seals required for the pump terminal boxes like the level sensor junction box?

No, the submersible pump cables are not in conduit. The cables are routed from the wet well through an expanded metal cage between the top of the wet well and the pump terminal box. The terminal box is required to be mounted 24” minimum above the top of the wet well.

Question 3 - Are the pump terminal boxes to be explosion proof (NEMA 7) like the level sensor junction box?

No as long as the box is located above 18” (Class 1, Div 2 Boundary) from the top of the wet well it does not have to be explosion proof. The level sensor junction box is in the wet well to allow for removal of the level sensor and cable without having to chip out the sealing compound in the seal.

Question 4 - While installing the temporary road on the Willowbend Pump Station will all the excavated materials have to be removed from the site or can it be stocked piled onsite? If the material cannot stay onsite, we would have to haul soil away while installing the temporary roadway and then haul soil back while removing the temporary road.

The intention would be to store the soil material on site and minimize the amount of soil removal required for the work.

Question 5 - The equipment layout on PE-2 and E-5 conflict on the locations of DP-PS and the Transfer switch, which drawing shall ECs defer to?

The locations shown on sheet PE-2 are correct.

Question 6 - An exhaust fan is shown on the MPZ schedule, on which wall of the building is this to be installed?

See Question 1, Addendum 2 for the response.

RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED ON PAGE C-410 - 1 OF THE BID.