

QUESTION AND ANSWERS FOR:

17-34 RFB for Tubular Steel Structures, Dickerson Avenue to

Frog Level Road, 06.21.17 at 2:00 PM

Will you ask for confirmation on page P-13, P-14, and P-15 of their bid document? It appears that the HT. called out on P-13 and P-14 are above ground heights only. The total structure length appears be the height plus the caisson length

- **For P-13: Pole height above ground will be 69.0' for the 90' poles and 70.0' for the 95.0' tall poles... Total pole height includes the portion of the pole to be embedded. TMF-VPB will be used for these poles... vibratory pole base with slip-fit.**
- **For P-14: These poles are engineered structures and should have a 2'-0" reveal for the TMF-VPB-F-A in addition to the length of the pole tubes. Read note at the bottom of P-14 for further details.**

however; on page P-15, it appears that the height includes the embedment length.

- **For P-15: Pole length includes direct embedded part of the structure. (ie: 70/S-04.2 will be 70' long but 9.0' of embedded length...59' above grade)**
- **These are standard direct embedded poles.**

Also, they are showing two types of caisson design. One being a slip caisson and the other being a bolted caisson. Which design would they prefer?

- **Slip-fit (TMF-VPB) for poles listed on P-13**
- **Flange with bolted base (TMF-VPB-F-A) for poles included on P-14.**
- **Standard direct embed for pole included on P-15.**

The PDF "17-34 RFB for Tubular Steel Structures 06.21.17" attached shows PLS backups linked. Can you please provide these PLS Backups with LCA, as they will be of great help.

- **The PLS-Pole backups and LCA files were attached to the PDF Materials Contract. I have attached an image of the PDF showing the requested attachments and have also attached the files to this email in the event that they were removed.**

The Minimum Top diameter is listed as 10” and the pole class mentioned in the table are matching with our Classed wood pole equivalents with 8” top diameters. Will 8” top poles be accepted?

- **As per the specification, 10” minimum pole tip diameter, flat to flat, is required.**
- **Any deviation from the Contract should be included in the exceptions portion of the bid, reviewed by Booth and approved by GUC. (Refer to P-6 of the Contract)**

. The Pole with Slip type caissons DWG # TMF-VPB, shows pole above jacking nuts. Can the total pole height be considered from pole top to bottom of the slip or to the ground level (please advise).

- **Pole height is to be the distance from ground line to the top of pole. (ie: 90_s-6.5 embedded 21 feet will have an out of ground height of $90' - 21' = 69'$ AGH.)**