



Bid Questions and Answers Report

Date & Time: 6/19/2014 1:54:41 PM

District Address: District 5 Construction Office, located at 719 South Woodland Blvd, Deland, FL 32720

District Phone: (386) 943-5350

Proposal: T5491

Project: 429080-1-52-01

Letting Date: 6/18/2014

Location: CENTRAL OFFICE

Description: SR 400 (I-4)

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Question: 7273: There is no detail on the Type of Concrete pole required to mount the MVDS device. Also, there is no information on the depth of embedment or the concrete foundation for this concrete pole.

Posted: 5/23/2014 3:17:24 PM

Please provide more details on the concrete pole required for the MVDS.

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Answer: The MVDS is to be mounted on a concrete pole based on the manufacturer's recommendation based on field conditions at the location. This is shown in our plans (IT-8) and per Standard Index 17900 p 6 of 7. Standard Index 17900 p 7 of 7 uses a Type P-III, 30ft in total height with 8ft embedded. (No Solar panel nor cabinet is required in our project)

Status: ANSWER PUBLISHED

Posted: 5/27/2014 6:06:32 PM

If the manufacturer requires a mounting height greater than what Standard Index 17900 can provide, the contractor can use a pole from Sta Index 18113 (without lowering device). This index gives a range of pole heights greater than Sta Index 17900 along with their respective embedment.

The contractor may obtain specific geotechnical information at his expense.

However, if the pole foundations are constructed per standard indices and specifications, then specific geotechnical information is not required.

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Question: 7275: Plan Sheet IT-4, General Note 5 states that the Contractor is responsible for obtaining and analyzing geotechnical boring information for the two (2) proposed ITS concrete pole locations. Further, it states that the Contractor is to adjust the foundation depth, as necessary.

Posted: 5/23/2014 4:20:56 PM

The note implies the Contractor is to perform soil borings. This is unusual and seems like a design build effort.

Please clarify if the contractor will be required to perform soil borings at these pole locations and submit a design for the MVDS Pole foundations? Or provide a design on these ITS concrete pole and foundation sizes.

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Answer: The contractor may obtain specific geotechnical information at his expense. However, if the pole foundations are constructed per standard indices and specifications, then specific geotechnical information is not required.

Status: ANSWER PUBLISHED

Posted: 5/27/2014 6:10:13 PM