



Bid Questions and Answers Report

Date & Time:

2/26/2020 8:35:36 AM

District Address: District 4 Construction Office, located at 3400 West Commercial Blvd. Fort Lauderdale, FL 33309

District Phone: (954) 777-4130

Proposal: T4537

Project: 434273-3-52-01

Letting Date: 2/26/2020

Location: CENTRAL OFFICE

Description: SR 9 (I-95)

Question: 28640: What is to be included in Bid Item # 715-500-2. Posted: 1/29/2020 7:31:43 AM

Answer: Bid Item # 715-500-2 shall include the circuit breaker panel box with surge protector, remote auxiliary power unit, waterproof connectors, the waterproof wiring connection to the luminaires, and any other items required in Specification Section 992-3 and Standard Plans Index 715-010 to make a fully functional pole cable distribution system. Status: ANSWER PUBLISHED
Posted: 2/6/2020 1:22:35 PM

Question: 28892: In the Lighting Plans, on the "Legend" page, it calls for 2" HDPE Conduit for the "Open Cut Trench" conduit. Is HDPE conduit required for this item or is PVC Sch 40 conduit allowed? Posted: 2/20/2020 11:03:34 AM

Answer: Plans calls for 2" HDPE Conduit. You may submit a Cost Savings Initiative (CSI) after letting. Status: ANSWER PUBLISHED
Posted: 2/20/2020 12:52:27 PM

Question: 28900: In the Lighting Plans, Pole Data Tables, there are a few light pole foundations that are noted to be larger than is typically required in the Standard Plans for Road & Bridge Indexes. The Basis of Estimates and the Standard Specifications for Road & Bridge, both require the plans to specifically identify any foundation that is not "typical" of the Standard Plans Index. Please verify that only the light poles specifically noted in the Pole Data Tables, are the only poles that have a (special) foundation that is "non-typical" of the Standard Plans Index. This is a requirement of the engineer(s), to specifically note and identify any/every foundation that is non-typical of the Standard Plans Indexes. This also includes any additional depth requirements due to slope conditions. The slope ratio is supposed to be identified for each light pole. Posted: 2/20/2020 11:57:18 AM

Answer: Please see Pole Data sheets which identify poles requiring special foundations. Status: ANSWER PUBLISHED
Posted: 2/20/2020 12:56:26 PM

Question: 28913: Item #715-4-23 Light Pole Complete (F&I) (STD Pole) (SPCL FNDTN) (40'-MH), has a quantity of 24.
Item #715-4-24 Light Pole Complete (F&I) (STD Pole) (SPCL FNDTN) (45'-MH), has a quantity of 5.

Posted: 2/20/2020 5:04:47 PM

As defined in the answer for Question ID #28900, "Please see Pole Data Table Sheets which identify poles requiring special foundations".

The Pole Data Tables only identify (3) non-typical foundations, 13' in depth. These (3) foundations are for Items #715-512-140 & #715-512-145, which are both shown as "Special Design".

The Pole Data Tables DO NOT show any other "special foundations". That being said, since the Pole Data Tables DO NOT show any additional special foundations. Additional depth foundations should be clearly identified in the Pole Data Tables, and should be quantified with a Light Pole Pay Item that has "Special Foundation". Please specify the (29) "Special Foundation" types specifically.

Answer: The pole data sheets list poles with increased foundation lengths with an *. This is due to slope conditions. Poles listed on the pole data sheets with pay items 715-4-23 and 715-4-24 are to be constructed with the special foundations shown on sheets L-30 and L-31. All other poles have been identified to be on 1:4 or flatter slopes which would use the standard foundations as per index 715-002 (sheet 4 of 8).

Status: ANSWER PUBLISHED

Posted: 2/21/2020 7:30:50 PM

Question: 28914: As defined in the answer for Question ID #28900, "Please see Pole Data Table Sheets which identify poles requiring special foundations".

Posted: 2/20/2020 5:10:10 PM

The Pole Data Tables DO NOT show any note or asterisk regarding any type of spread-footer.

The Light Plans show spread-footer foundation details on Sheets L-30 & L-31. These sheets DO NOT associate this spread-footer with any specific light poles, and/or pay items.

Please identify all light poles requiring spread-footers.

Answer: Poles listed on the pole data sheets with pay items 715-4-23 and 715-4-24 are to be constructed with the special foundations shown on sheets L-30 and L-31.

Status: ANSWER PUBLISHED

Posted: 2/21/2020 6:23:38 PM

Question: 28919: Please provide the method utilized by the engineer and/or the FDOT to verify the proper sizes of the light pole foundations. The Cross Sections provided in the plans are incomplete, and do not cover the entire project limits. The contractor would normally refer to the Pole Data Tables to find the Slope/Ratio, but that hasn't been provided in the Pole Data Tables. The Slope/Ratio is required in order for the contractor to properly follow the Standard Plans Index, with regard to extended foundations.

Posted: 2/21/2020 9:03:51 AM

Answer:	The pole data sheets list poles with increased foundation lengths with an * . This is due to slope conditions. Poles listed on the pole data sheets with pay items 715-4-23 and 715-4-24 are to be constructed with the special foundations shown on sheets L-30 and L-31. All other poles have been identified to be on 1:4 or flatter slopes which would use the standard foundations as per index 715-002 (sheet 4 of 8).	Status:	ANSWER PUBLISHED
		Posted:	2/21/2020 6:25:07 PM