



Bid Questions and Answers Report

Date & Time: 8/29/2018 1:22:35 PM

District Address: District 1 Construction Office, located at 801 N Broadway, Bartow, FL 33830

District Phone: (863) 519-2222

Proposal: T1740

Project: 433002-5-52-01

Letting Date: 8/29/2018

Location: CENTRAL OFFICE

Description: HURRICANE IRMA LIGHTING REPAIRS - EMERGENCY OPERATIONS

Question: 23097: On the majority of the fixtures needed on this project, Section 992-2.4 specifies HID but then the plans ask to meet FY 2019. Would we be bidding HID or LED?

Posted: 8/17/2018 9:14:33 AM

Thank you.

Answer: Replace luminaires with HPS or Metal Halide lamps only, depending on the existing lamp type. Luminaire voltage rating shall match the existing voltage.

Status: ANSWER PUBLISHED

Posted: 8/20/2018 3:31:42 PM

Question: 23101: Is there a SPECIAL Foundation detail for Pay Items 715-4-23 and 715-4-24?

Posted: 8/20/2018 2:02:35 PM

Answer: For Pay Item Nos. 715-4-23 and 715-4-24, the spread footing foundation shall consist of the following:

Status: ANSWER PUBLISHED

Posted: 8/21/2018 2:38:39 PM

- 10'-0" long with 11 #6 bars, top and bottom, equally spaced
- 6'-0" wide with 7 #6 bars, top and bottom, equally spaced
- 2'-6" deep with 8 #7 bars, top and bottom, equally spaced
- At pole, 3'-0" deep with 8 #7 vertical bars, equally spaced, #4 bars horizontally spaced at 12 inches
- Bars shall have 4.5" minimum cover, ASTM A615, Grade 60
- Class IV concrete, minimum 28-day compressive strength, 5,500 PSI
- Anchor bolts per pole manufacturer recommendations

Question: 23102: What size lighting conductor should the Contractors bid for Pay Item 715-1-13, #4 or #2?

Posted: 8/20/2018 2:05:24 PM

Answer: Use #2 conductor for Pay Item No. 715-1-13.

Status: ANSWER PUBLISHED

Posted: 8/21/2018 2:36:18 PM

Question:	23103: What are the SPECIAL DESIGN requirements for Pay Item 715-511-140 and 715-511-145?	Posted:	8/20/2018 2:09:11 PM
Answer:	Pay Item No. 715-511-145 is for bridge-mounted poles to be mounted on an existing pilaster per Standard Plans Index 521-660. Pay Item No. 715-511-140 is for a decorative fluted aluminum pole with a decorative 6-ft arm, decorative teardrop-enclosed luminaire, and a decorative base consistent with City of Ft. Myers standards.	Status:	ANSWER PUBLISHED
		Posted:	8/21/2018 3:05:09 PM
Question:	23108: Does Pay Item 715-550-000 include the removal of any existing foundations?	Posted:	8/21/2018 4:58:46 PM
Answer:	Per Section 715 of the Standard Specifications, Pay Item No. 715-550-000 includes the removal of the existing foundation.	Status:	ANSWER PUBLISHED
		Posted:	8/22/2018 1:20:14 PM
Question:	23127: Is a new foundation required for Pay Item 715-511-225?	Posted:	8/22/2018 12:02:23 PM
Answer:	Pay Item No. 715-11-225 includes a new foundation and the removal of the existing foundation. The new foundation shall be per Standard Plans Index 715-002 for a 30-ft. mounting height and wind speed of 160 mph.	Status:	ANSWER PUBLISHED
		Posted:	8/23/2018 3:47:58 PM
Question:	23129: Is there no additional information on the fixture type, including optics, and arm length/rise required?	Posted:	8/22/2018 3:18:36 PM
	An inventory completed by the maintaining agency would certainly help with material vendor pricing; 60 days of acquisition may not be sufficient time to acquire proprietary material and necessary measurements.		
Answer:	For pay items not addressed in previous pre-bid questions related to specific pay items, the overall intent is to replace existing arm and luminaires to match adjacent light poles within the corridors provided in the contract. Actual construction will be based on field verification. Provide a type three photometric distribution for the new luminaires. The luminaire type shall match the existing cobra-head or decorative fixture, consistent with City of Fort Myers or Collier County standards based on the locations provided in the Lighting Detail sheets. For bidding purposes, utilize a 12-ft. arm with standard rise for conventional cobra-head lighting.	Status:	ANSWER PUBLISHED
	A contractor can request an extension of acquisition time with the proper justification once the contract is awarded.	Posted:	8/23/2018 4:02:42 PM

Answer:	A contractor can request an extension of acquisition time with the proper justification once the contract is awarded.	Status: APPLICABLE ANSWER
		Posted: 8/22/2018 4:50:38 PM
Question:	23148: T1740 Proposal Budget Estimate: \$526,101.00 Does Addendum #2 change the Budget Estimate for this project?	Posted: 8/24/2018 4:32:16 PM
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED
		Posted: 8/27/2018 3:25:04 AM
Question:	23149: If the Lighting Pole Foundation is in good condition / is not damaged, is it the intent of this Contract to install the new pole on the existing foundation?	Posted: 8/24/2018 4:36:50 PM
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED
		Posted: 8/27/2018 3:25:04 AM
Question:	23150: In Reference to Bid Items: 0715-5-21 LUMINAIRE & BRACKET ARM, REPLACE LUMINAIRE AND ARM ON EXISTING POLE 0715-11-211 - LUMINAIRE, F&I, REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD Mast Arm Type - There are various sizes of mast arms throughout this project (15', 12', 10', 8', 6') and 6" & 4" Clamp On ETC. Luminaire Types - There are various types of luminaires throughout this project 400, 250, 150 HPS, Cutoff, Non-Cutoff, 480 or 240 volt, ETC. Can FDOT provide the specific luminaire and Mast Arm types required for this contract?	Posted: 8/24/2018 5:16:00 PM
Answer:	Questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening, or tenth day prior to the December bid opening will be responded to by the Department. For Questions posted after these times, an answer cannot be assured.	Status: ANSWER PUBLISHED
		Posted: 8/27/2018 3:25:04 AM

Question: 23151: Posted: 8/24/2018 5:28:25 PM
In Reference to Bid Items:
0715-5-21 LUMINAIRE & BRACKET ARM, REPLACE LUMINAIRE
AND ARM ON EXISTING POLE
0715-11-211 - LUMINAIRE, F&I, REPLACE EXISTING LUMINAIRE ON
EXISTING POLE/ARM, ROADWAY, COBRA HEAD

If the specific Luminaire and Mast Arm types is not radially available,

Would FDOT consider adding Pay Item 715-32-1 Diagnostic Work in
order for the Contractor to obtain this information / order the correct
material for the contract?

Answer: Questions posted to this site before 5:00 P.M. (EST) on the seventh
calendar day prior to the bid opening, or tenth day prior to the December
bid opening will be responded to by the Department. For Questions
posted after these times, an answer cannot be assured. Status: ANSWER PUBLISHED
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