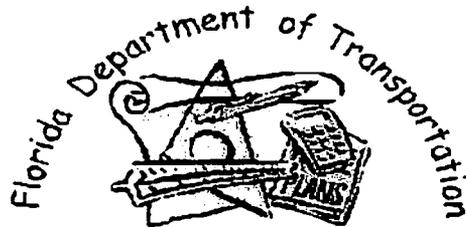




Florida Department of Transportation

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District One Construction

Proposal Number: T1455
Financial Project Number: 408286-7-52-01

Question	Response
<p>What is Special about the Foundation for Bid Item # 715-4-021? Bid Item # 715-4-121 is a Standard QPL Pole. Sheet L5 and L6 reference several Wall Mounted Poles. Are we to supply QPL, Frangible T-Base Mounted poles on the Walls?</p>	<p>Answer Posted on 5/3/2011 @ 7:33AM: Pay item 715-4-021 is special because the slope is greater than 1:2 and therefore 2.5 feet of length needs to be added to the foundation depth per FDOT Standard Index 17515 (4 of 8 Foundation Table). The light poles on the walls do not need to be frangible since they are located behind a concrete barrier wall.</p>
<p>Questions No. 1- Caracara Nests, are there any special instructions regarding the preservation of the nests during construction? Question No. 2- Turnouts, will they be constructed of asphalt or concrete?</p>	<p>Answer Posted on 5/19/2011 @ 11:40AM: Question 1. Caracara Nests, are there any special instructions regarding the preservation of the nests during construction? Answer 1. All work within 985 feet of any active caracara nests during the nesting season (November thru June) requires that a qualified biologist be present during construction activities. If nesting caracara display adverse behavioral responses to construction, construction activities within the 985 foot radius will be required to cease until all young have been documented to have fledged the nest. The Contractor shall also coordinate with the USFWS for any possible additional requirements. This caracara stipulation is required for the life of the project. Question 2. Turnouts, will they be constructed of asphalt or concrete? Answer 2. The turnouts shall be constructed of asphaltic concrete.</p>
<p>Are the Retaining Walls proposed to be painted, if so under which pay-item should it be priced?</p>	<p>Answer Posted on 5/19/2011 @ 10:53AM: Design Standard Index 5300, sheet 1 of 19, note 10 (under Construction notes) which states All exposed concrete surfaces will receive a Class 5 Applied Finish Coating in accordance with Specification Section 400. In The Standard Specifications under 400-23.7 Cleaning and Coating Concrete Surfaces: Price and payment will be full compensation for all work and materials required. The cost of coating new concrete will not be paid for separately, but will</p>

	<p>be included in the cost of the item to which it is applied.</p>
<p>The bid items use the 544-75-40 CRASH CUSHION-OPTION pay item. On the particular plan view sheets, they are called out as "CRASH CUSHION". The summary of permanent attenuators then says that it's supposed to be a Quadguard type crash cushion. Looking at Index 430, it shows three options, one being the Quadguard. The other two options look like they will work at these locations. Therefore, are all three options in Index 430 acceptable?</p>	<p>Answer Posted on 5/20/2011 @ 1:42PM: Yes, all three options are acceptable. Any option that is used shall meet the length specified in Standard Design Index 430.</p>
<p>The temporary retaining walls (T1 through T6) shown on sheets BW16 and BW17 appear to be permanent and just faced with permanent facing. Are the permanent walls to attach directly to the "temporary" walls or will the wall being built in front of the temporary walls be self-supporting? If the permanent walls are being attached to the temporary walls, do the temporary walls need to meet the permanent wall specifications?</p>	<p>Answer Posted on 5/20/2011 @ 1:46PM: Please note that the temporary walls are the first stage of constructing the permanent walls, therefore all aspects of the temporary walls must meet the specifications for permanent walls. The permanent walls shall attach directly to the temporary walls.</p>
<p>If permanent walls 1 through 6 are to be reinforced with straps or grid, will those straps need to meet the minimum lengths for external stability shown on BW2 (causing the permanent walls to be built with the end of their straps at the face of the temporary wall) or should the temporary wall be constructed using these minimum reinforcement lengths?</p>	<p>Answer Posted on 5/20/2011 @ 1:47PM: Please note that the temporary walls are the first stage of constructing the permanent walls, therefore all aspects of the temporary walls shall meet the specifications of the permanent walls. The permanent walls shall attach directly to the temporary walls.</p>
<p>This question is pertaining to the I beams that are specified in the sign detail sheets. I understand the standard I beams, 3x5.7, 6x12, 8x18, etc, which are in the index, But can you please explain what is 19x8.361? or 110x10.286? Would these be typos and should be a 10x33 or 12x45?</p>	<p>Answer Posted on 5/20/2011 @ 1:52PM: For the structural supports referred to in this Bid Question: (1) The supports are aluminum (not steel). Refer to the Aluminum Association Standard I-Beam Table. (2) Note that the leading 1s are Is. So the 19x8.361 is I 9x8.361. Revised Answer Posted on 5/23/2011 @ 4:55PM: Please note the following modification to signs: Sign 1 Two W8 X 24 Posts, Panel Size(12'-6" x 14') Sign 2 Two W8 X 24 Posts, Panel Size(12'-6" x 14') Sign 7 Three W6 X 12 Posts(Panel size remain same) Sign 8 Three W6 X 12 Posts(Panel size remain same). Note sign panels No.1 and 2 increased in size, but shall be paid for under Pay Item 700-21-13.</p>
<p>1. Is the embedded conduit, Schedule 80 PVC, which is incidental to the wall, required to be installed in accordance with FDOT Index 21210; specifically are 2-2" conduits/pull boxes (300' Spacing) required? 2. Are the embedded pull boxes for the Wall Mounted Light Poles, per FDOT Index 5300, required and incidental to the Light Pole Pay-Item or Wall Pay-Item; legend for Light Poles on plan sheet L-5 notes embedded pull boxes are to be paid for separately.</p>	<p>Answers Posted on 5/20/2011 @ 1:55PM: Question 1. Is the embedded conduit, Schedule 80 PVC, which is incidental to the wall, required to be installed in accordance with FDOT Index 21210; specifically are 2-2" conduits/pull boxes (300' Spacing) required? Answer 1. The embedded conduit, schedule 80 PVC, shall be installed in accordance with FDOT Standard Design Index 21210. Question 2. Are the embedded pull boxes for the Wall Mounted Light Poles, per FDOT Index 5300, required and incidental to the Light Pole Pay-Item or Wall Pay-Item; legend for Light Poles on plan sheet L-5 notes embedded pull boxes are to be paid for separately? Answer 2. The embedded pull boxes for the wall mounted light poles, per FDOT Index 5300, are required and are incidental to the wall pay item. The legend for light poles on plan sheet L-5 notes embedded pull boxes are to be paid for separately is correct. The payment for these pull boxes is not associated with the cost of the light</p>

	pole, but will be included in the cost of the wall and/or bridge.
<p>Is there going to be any prepared soil layer included in the project? will there be a specific item and quantity issued?</p>	<p>Answer Posted on 5/20/2011 @ 1:49PM: The contractor is directed to Special Provision 2-4 Examination of Contract Documents which states that questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening will be responded to by the Department. In accordance with this provision, the deadline for submission of questions which will be responded to by the department was Wednesday, May 18, 2011 at 5:00 PM (EST). This question was submitted on Friday, May 20, 2011 at 11:20 AM (EST).</p>
<p>Pertaining to the multipost signs. There is no aluminum I beams in the new index. So how would you like these installed?</p>	<p>Answer Posted on 5/23/2011 @ 7:55AM: The contractor is directed to Special Provision 2-4 Examination of Contract Documents which states that questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening will be responded to by the Department. In accordance with this provision, the deadline for submission of questions which will be responded to by the department was Wednesday, May 18, 2011 at 5:00 PM (EST). This question was submitted on Friday, May 20, 2011 at 5:17PM (EST).</p>
<p>I would like to ask the dept how we are to bid a project when the plans are incorrect and a response to a question is not given until after the deadline to ask questions has passed and the answer does not correct the problem in the plans. This question is regarding the I-beams for the multi post. If the materials have been removed from use by the dept then the dept should not put them in plans.</p>	<p>Answer Posted on 5/23/2011 @ 4:56PM: The contractor is directed to Special Provision 2-4 Examination of Contract Documents which states that questions posted to this site before 5:00 P.M. (EST) on the seventh calendar day prior to the bid opening will be responded to by the Department. In accordance with this provision, the deadline for submission of questions which will be responded to by the department was Wednesday, May 18, 2011 at 5:00 PM (EST). This question was submitted on Monday, May 23, 2011 at 3:10PM (EST).</p>

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