



District Two Office

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Proposal Number: T2398 21087325201

Question	Response
<p>In reference to Item 0455-107-5 Drilled Shaft Casing 48" Diameter, we could not find information regarding wall thickness in the Plans. Please verify drilled shaft permanent casing wall thickness. Thank you.</p>	<p>Original Response - 6/9/11 2:09 PM - The required minimum wall thickness for the drilled shaft casing is 0.5". *** Revised Response. 6/17/11 6:35 AM - Casing wall thickness is not shown in the plans. We estimated the minimum wall thickness to be 0.5" as previously stated, but it is the responsibility of the Contractor to determine and provide a casing with the required thickness per FDOT Specifications Section 455-15 as well as any other applicable sections. - Revised Response ***</p>
<p>The advertisement requires the contractor performing bridge demolition to carry a QP2 Cat A certification. The Department has removed this requirement on previous projects in recent history. Does the Department intend to remove this requirement on this contract as well?</p>	<p>6/9/11 1:18 PM - QP2 Certification will not be required for this project.</p>
<p>The Detour Bridge that is to be provided by FDOT, how many truck loads will it be hauling? Thank You</p>	<p>6/17/11 6:45 AM - The Contractor is responsible for determining the number of trucks required for shipping the components to the project site. The size and weight of individual components are shown in Design Standards Index 21600 (Sheet 1 of 7.) The number of units can be estimated from the details shown in the plans and the Design Standards Index 21600. For additional information, refer to Acrow Panel Bridging, Series 300, Technical Handbook.</p>
<p>Sheet B1-53, states payment for furnishing and installing the bridge pier markers will be paid for under bid item 700-48-18. This item is not included in the bid form, please clarify.</p>	<p>6/16/11 9:34 AM - We have made a plan revision to Sheet B1-53 to change the pay item note to say: "Bridge Pier Markers shall be considered incidental to Pay Item 400-2-5."</p>

<p>The plans, standards and specifications make numerous references to the temporary structure being provided by FDOT for use on this project. The plans call for 4 – 360 foot segments. Transportation to and from the project and assistance in loading and unloading at FDOT's storage facility is the responsibility of the contractor. Please provide the location the of the materials and inventory of the materials so that transportation and handling costs can be properly estimated.</p>	<p>6/17/11 6:44 AM - The storage facility contact is shown in Design Standards Index 21600 (Sheet 1 of 7.)</p>
<p>Test Drilled Shaft. Please clarify if the test drilled shaft needs to be demolished after testing and approval.</p>	<p>6/17/11 9:43 AM - Test holes shall be demolished in accordance with FDOT Specifications Section 455-18.</p>
<p>Temporary Work Platform - Please confirm that an elevated, pile supported work platform is the only acceptable work platform to comply with the bid documents and permits. (i.e. would an earthen causeway or crane matting be acceptable in lieu of the pile supported platform?)</p>	<p>6/17/11 6:43 AM - The Environmental Resource Permit (ERP) is based on the use of the elevated work platform depicted in the plans. Placement of earthen fill or crane mats in the wetlands would violate the ERP obtained for the project.</p>
<p>Detour Bridge Bent Caps (ref: sh. nos. B2-9 and B2-10) - Please clarify if Contractor or FDOT will provide HP14X73 Bent Caps (6'-6' length). Sheet B2-9 shows Contractor responsibility and sheet B2-10 shows FDOT responsibility.</p>	<p>6/16/11 11:40 AM - The delineation line between the FDOT responsibility and the Contractor responsibility on Sheet B2-10 was inadvertently shown at the bottom of the steel cap instead of the top of the steel cap. The HP 14x73 steel caps are the Contractor's responsibility. See Index 21600, Sheet 4 of 7 for additional information.</p>
<p>0514-71-1 Plastic Filter Fabric - Subsurface. Please confirm in this pay item cover the filter fabric required for the slope protection per drawings BI-7, BI8 and BI9.</p>	<p>6/17/11 6:37 AM - Pay Item 0514-71-1 Plastic Filter Fabric - Subsurface includes filter fabric required for the slope protection as per drawings B1-7, B1-8 & B1-9.</p>
<p>Detour Bridge. Please clarify which pay item will be used for the temporary riprap located at the temporary bridge.</p>	<p>6/17/11 6:42 AM -Temporary rubble rip rap for the detour bridge is to be included in the lump sum price for Item 0102-2-1 Special Detour 1.</p>
<p>Sheet B1-43 shows conduit in the barrier wall on one side of the bridge only. Is conduit required in both walls? Sheet B1-42 shows 2 light pilasters on Span 5. Is conduit required to be run to these pilasters? Please provide a detail if conduit is required. Are anchor bolts required to be cast into the pilasters?</p>	<p>6/17/11 6:40 AM - (a) Conduit is required in the barrier wall on one side only as shown on Sheet B1-43 and not on both walls. (b) Sheet B1-42 shows two light pilasters on Span 5, the two referenced "light pole pilasters" are to support single post mounted signs and not to support light poles, no additional conduit is required. (c) As these pilasters are not for light poles, light pole anchor bolts are not be installed. However, anchor bolts will be required to mount the signs. The design intent for the attachment of the sign to the pilaster is to use the connection detail in Design Standards Index No. 11860 with the Aluminum Sleeve bolted directly to the top of the concrete pilaster (i.e. without the Aluminum Stub Assembly.) Aluminum Column (Post) for the sign shall by 4" x 1/4" and anchor bolts shall be 5/8" ASTM A325 with a minimum embedment depth of 8" minimum embedment depth.</p>
<p>06/15/2011 05:04 PM The Question Period has closed.</p>	<p>06/15/2011 05:04 PM The Question Period has closed.</p>
<p>Will the asbestos removal be performed by the</p>	<p>6/16/11 1:08 PM - Yes, asbestos removal and</p>

<p>Department's CAR contractor?</p>	<p>disposal will be performed by the CAR contractor.</p>
<p>Is the temporary work platform shown on plan sheets B2-1 through B2-11 a concept, or is the Department mandating this as required means and methods of construction?</p>	<p>6/17/11 6:38 AM - The Environmental Resource Permit (ERP) is based on the use of the elevated work platform depicted in the plans. Placement of earthen fill or crane mats in the wetlands would violate the ERP obtained for the project.</p>
<p>A portion of the temporary and permanent MSE walls are located below the flood plain elevation. Is the Contractor required to use a crushed stone backfill in these areas to prevent potential fine material evacuation or is a select A-2-4/A-3 granular fill acceptable? If crushed stone backfill is required, will it be for all MSE wall fill?</p>	<p>6/17/11 6:36 AM - Backfill material for the MSE walls below the Base (100-year) Flood Elevation (El. 11.0) shall consist of coarse aggregate as specified in Section 901 of the Specifications for Aggregate Size Number 89, 8, 78, 7, 68, 6 or 57. Fill above the Base Flood Elevation may be either A-3, A-2-4 material as specified in Section 120-8 of the Specifications or coarse aggregate as specified above. A single layer of Type D-4 filter fabric per Design Standards Index 199 shall be used between the A-3 or A-2-4 material and the coarse aggregate.</p>

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