



Florida Department of Transportation

RON DESANTIS
GOVERNOR

1074 Hwy 90
Chipley, Florida 32428

KEVIN J. THIBAUT, P.E.
SECRETARY

May 6, 2019

ADDENDUM NO. 1

To: ALL PROPOSAL HOLDERS
FINANCIAL ITEM NUMBER: 44291315201
CONTRACT NUMBER: E3T35
DESCRIPTION: The improvements under this Contract consist of replacing the existing western slab for the SR 8 eastbound bridge over Perdido Keys in Escambia County.

BIDS TO BE RECEIVED: June 11, 2020

If you are a PROPOSAL HOLDER, this is your authorization to make the following changes to the plans and specification packages you now have for the subject project:

-The Mandatory Pre-Bid Conference/Meeting for this contract has been canceled and a Clarifying Statement consisting of the information, which was to be reviewed in the Pre-Bid Conference/Meeting has been attached. Please see pages 2 and 3 of this Addendum.

-Please submit all questions to the online Question and Answer Website at the following URL address <https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal>

Please use this revision when preparing your bid.

Sealed bids will be received until 2:00 p.m. local time on June 11, 2019 in the District Three Procurement Services Conference Room, Room 230, Administration Building, 1074 Highway 90, Chipley, Florida.

AMENDMENT NOTIFICATION

If you are a PROPOSAL HOLDER, please go to the District Three Contracts Administration Addenda Website at <https://www.fdot.gov/contracts/d3/lettings/dist-letting-project-info.shtm> to download Amendment No. 1, file [E3T35.001](#).

Also, all PROPOSAL HOLDERS please acknowledge receipt of the addendum under the Acknowledgement of Amendments tab on your electronic bid.

If you have any further questions, please contact Roland Ybarra by phone at (850) 330-1364 or by email at roland.ybarra@dot.state.fl.us.

Sincerely,

Roland Ybarra
District Contract Administrator

c.c. Ed Hudec, Renae Sanders, Heath Riley, Jared Kirkland, Hal Gore, file



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Clarifying Statement

Project Name: SR 8 (I-10) over Perdido River Bridge No. 480081

Location: Escambia County, Florida

FPID: 442913-1-52-01

Contract No.: E3T35

Date: May 13, 2020

1. Introduction

- a. Owner – Florida Department of Transportation (FDOT)
 - i. Design Project Manager: Hunter Hambright
- b. Consultant Project Manager and Engineers of Record – American Consulting Professionals (American)
 - i. Consultant PM/Structures EOR: Leahann Powell, PE
 - ii. Roadway EOR: Tracy Boutwell, PE

2. Project Information

- a. The project site is located along SR 8 (I-10) crossing the Alabama/Florida state lines in Baldwin County Alabama and Escambia County Florida. The work accomplished under this project will consist of replacement of the approach slab on the west end of Bridge No. 480081, which carries eastbound traffic along SR 8 (I-10).
- b. The replacement of the approach slab will be accomplished using precast, prestressed slab units. The intent of this project is to safely and efficiently remove and replace the approach slab with minimal daytime lane closures and minimal traffic disruptions.

3. Roadway

- a. Lane closures are limited and listed in the plans. The intent of sequencing the construction is to allow lane shifts to minimize traffic disruption. The traffic will need to be restricted to one lane during the replacement of the travel lane slab units, but ONLY during the hours specified in the plans. Contractor should be prepared at the pre-con meeting to discuss lane closure operations and submit a written plan outlining all activities involved during the closure.
- b. Contractor shall coordinate with Alabama DOT as noted in the plans prior to and during construction for required updates. Contact information is listed in the plans.
- c. The subgrade under the approach slab and roadway reconstruction area will be removed and replaced as specified in the plans and specification. Per ALDOT requirements, the existing asphalt pavement depth is 12.5” and shall be replaced with 12” Type SP Structural Course (Traffic D) (PG 76-22). Additionally, the 9” of Graded Aggregate Base and Extruded Biaxial Geogrid will be placed below that layer per the plans.

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- d. During the reconstruction of the travel lane slabs, the contractor will be allowed to work continuously for 36 hours per lane, for the roadway reconstruction efforts due to the depth of asphalt required to be placed.
- e. Lane closures, including for utilization of temporary crossover, and pacing operations are prohibited from 6:00 AM until 8:00 PM (Monday – Thursday) and from Friday at 6:00 AM until Sunday at 8:00 PM.

4. Structures

- a. The Contractor shall perform a mandatory mock-up to test-fit up with the precast units and demonstrate the method that will be used to install the units onsite. The demonstration shall confirm that the method of installation is practical for the given site conditions, and ensure that the slab units fit together properly. The test-fit up shall be completed with the ACTUAL equipment and personnel that is proposed to complete the work at the project site during construction. The equipment shall be set up at the precast yard in the configuration that will mimic the site conditions and the slabs will be lifted and placed to as if they were being placed at the site. The Contractor shall coordinate with the precast yard to ensure adequate space is available for the demonstration. Requirements for the precast slab unit fit up are outlined on sheet B-2 of the structure plans.
 - b. Prior to installation of the new slab sections, a portion of the backwall will be removed and reconstructed as specified in the plans. This is to ensure a level surface is provided prior to placing the new slab units.
 - c. Shop drawings for the slab units shall be submitted for approval by the EOR. Ensure that any conflicts with reinforcing steel, grout ports or leveling nuts are resolved.
 - d. Each of the slab units shall have leveling nuts (as shown in the plans) in the event that minor adjustments are needed with the elevation of the slab to ensure proper bearing on the base material.
 - e. Prior to casting UHPC Closures, a mock-up of a typical UHPC joint shall be completed to demonstrate that the casting process meets Contract Document requirements.
 - f. The Contractor shall provide a method of minimizing potential UHPC leaking through the bottom forms and beneath the units.
 - g. UHPC closures shall occur after placement of adjoining units have been completed. A field representative from the manufacturer shall be on site during all UHPC production and work activities, including the mock-up demonstration.
 - h. Under slab grouting will occur after all units have been placed.
 - i. Installation of joint nosing, expansion joint, grooving and planning, application of Methacrylate Monomer and deck spall repairs will be completed after all units have been placed, and UHPC joints cured.
5. Direct all questions to the online pre-bid question and answer website in accordance with paragraph 2-4 of the specifications.