

Addendum No. 2

**I-95 Widening from north of SR 44 to north of Us 92 including the reconstruction
of the I-4/US 92 Systems Interchange
Financial Project Number: 242715-2-52-01
Contract Number: E-5W26**

The Request for Proposal is amended to include the following:

- 1.) Reference Documents Page vii: The plans and Microstation CADD files for FPID 427279-1-52-01 SR 421 Resurfacing shall be added as a Reference document in the RFP.
- 2.) Section II, Schedule of Events on Page 6
Revised the date for the Question and Answer Session from 7/29/14 to 7/30/14:
"07/29/14 07/30/14"
- 3.) Section IV, A. DBE Availability Goal Percentage on Page 11
Added the phrase " in the Project Advertisement and" to the 4th sentence of the 1st paragraph. The subject sentence shall read as:
"The Department has reviewed this Project and assigned a DBE availability goal shown in the Project Advertisement and on the bid blank/contract front page under "% DBE Availability Goal"".
- 4.) Section IV, A. DBE Availability Goal Percentage on Page 11
The last sentence of the first paragraph shall be stricken and replaced. The subject sentence shall read as:
"The Department has determined that this DBE percentage can be achieved on this Project based on the number of DBE's associated with the different types of work that will be required."
- 5.) Section IV, A. DBE Availability Goal Percentage on Page 11
The phrase "Anticipated DBE Participation Statement" shall be removed and replaced with "Department's Equal Opportunity Compliance (EOC) System" in the last sentence of the third paragraph. The subject sentence shall read as:
"This information is being collected through the ~~Anticipated DBE Participation Statement~~ Department's Equal Opportunity Compliance (EOC) system."
- 6.) Section V, D. Department Commitments on Page 18:
The phrase "during all Speed Week events" shall be removed from the Event Plan commitment and shall read as:
"Maintain the Event Plan number of lanes for US 92, SR 400 and I-95 (including ramp movements) ~~during all Speed Week events~~ from January 15, 2016 through final acceptance".

7.) Section V, I. Submittals, As-Built Set on Page 23:

The required As-Built submittal for 11" X 17" copies of the signed and sealed plans shall be removed:

~~"_____ sets of 11" X 17" copies of the signed and sealed plans"~~

8.) Section VI, D. Roadway Plans, General on Page 38:

The following sentences detailing rail criteria shall be added to the end of the first paragraph:

"The maximum vertical grade shall be 1.5%. The design train speed shall be 80 mph. The minimum Vertical Curve Length shall be determined by the following formula: ($L_{vc} = D \cdot V^2 \cdot K / A$) where:

A = vertical acceleration – A = 0.10 ft/s² (Freight) and A = 0.60 ft/s² (Passenger).

D = absolute value of the difference in gradients expressed as a decimal

K = 2.15 conversion factor to L_{vc} in feet

V = speed of train in miles per hour"

9.) Section VI, D. Roadway Plans, Drainage Analysis on Page 44:

The phrase "a record set" shall be removed and replaced with "an As-Built Plan" in the first sentence of the first paragraph. The subject sentence shall read as:

"It shall be a ~~record set~~ an As-Built Plan of all drainage computations, both hydrologic and hydraulic."

10.) Section VI, E. Geometric on Page 44:

Added the phrase "to the Interstate Mainline" to the 2nd sentence of the 3rd paragraph. The subject sentence shall read as:

"The minimum parallel acceleration length for the entrance ramps to the Interstate mainline shall be 1000 feet, followed by a 300 foot taper."

11.) Section VI, E. Geometric on Page 44:

Added the phrase "from the Interstate Mainline" to the 1st sentence of the 4th paragraph. The subject sentence shall read as:

"The minimum parallel deceleration length for the exit ramps from the Interstate mainline shall include a 300 foot taper followed by a minimum 800 foot deceleration lane"

12.) Section VI, D. Roadway Plans, Design Documentation, Calculations and Computations on Page 45:

The phrase "record set of" shall be removed and replaced with "an As-Built" in the last sentence of the 2nd paragraph. The subject sentence shall read as:

"At the Project completion, a final set of design notes and computations, signed by the Design-Build Firm, shall be submitted with the ~~record set of~~ As-Built plans and tracings."

13.) Section VI, G. Structure Plans, Criteria on Pages 47:

The following paragraph shall be added to the RFP:

“The I-95 crossing at SR 421 shall accommodate a future typical section for SR 421 consisting of 4 eastbound through lanes with dual left turn lanes to northbound I-95, 4 westbound through lanes with dual left turn lanes to southbound I-95, bike lanes on both sides, sidewalks on both sides, and meet all clear zone requirements.”

14.) Section VII, B. Submittal Requirements, Section 1: Project Approach, Page 71:

The maximum number of pages for the Project Approach portion of the Technical Proposal shall be increased from 15 to 20. The RFP shall read as:

“Paper size: 8½" x 11". The maximum number of pages shall be ~~15~~ 20, single-sided, typed pages including text, graphics, tables, charts, and photographs.”