

VALUE ENGINEERING CHANGE PROPOSAL MISSOURI DEPARTMENT OF TRANSPORTATION

Conceptual Proposal **Final Proposal** **Date** 11/26/13

Contract ID 130517-G02 **Job No.** J8P2156

County Christian **Original Bid Cost** 2,995,000.00

Contractor Pace Construction Company **By** Aaron Loehr

Designed By Conceptual By Pace Construction **Phone** 314-574-0355

VECP# 13-43 (to be completed by C.O.) **VECP** **or** **PDVECP**

1. Description of existing requirements and proposed change(s). Advantages/Disadvantages

The general scope of work is to shift and widen the as designed north bound bridge as necessary to allow the existing north bound bridge to maintain two lanes of traffic at all times. Once completed, traffic will be switched to new north bound section and the remaining section of the north bound bridge shall be completed. This will eliminate the need for any work on the existing south bound lanes along with any median cross over work.

2. Estimate of reduction in construction costs. \$300,000.00

3. Prediction of any effects the proposed change(s) will have on other department costs, such as maintenance and operations.

Pace Construction does not believe the proposed changes will have any effect on other departments.

4. Anticipated date for submittal of detailed change(s) of items required by Section 104.6 of the Specifications.

January 31, 2014 based on approval
of conceptual V.E. Proposal
(date)

5. Deadline for issuing a change order to obtain maximum cost reduction, noting the effect of contract completion time or delivery schedule.

December 15, 2013 Need to issue notice to proceed to design firm by this date.
(date) (effect)

6. Dates of any previous or concurrent submission of the same proposal.

NA
(date and/or dates)

Additional Comments:

If you have any questions please feel free to contact me at 314-574-0355.

**** Portion Below This Line To Be Filled Out by MoDOT ****

Comments:

This conceptual VE proposal is plausible and recommend approval of this conceptual VE. MoDOT District C&M Engineer, Project Manager and Bridge Division were consulted and their issues and concerns were included in the attached letter.

_____ 12-10-13
Submitted By Resident Engineer Date

Comments:

Approval Recommended _____
 Rejection Recommended District Engineer Date

Comments:

Approval Recommended _____
 Rejection Recommended Federal Highway Administration Date
Required for FHWA Full Oversight Projects

Comments:

Approval _____
 Rejection State Construction and Materials Engineer Date