

VALUE ENGINEERING CHANGE PROPOSAL
MISSOURI DEPARTMENT OF TRANSPORTATION

RECEIVED
OCT 15 2009
Construction & Materials - ECR

Date 07/15/09

Contract ID 090424-301
County Audrain/Monroe Route 15
Contractor APAC-Missouri, Inc.
Designed By MoDOT
VECP # 09-89

Job No. J3S2009E
Original Bid Cost 2,227,837.13
By Phillip Raines
Phone 573-449-0886
VECP or VECP/PDU

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

The plans show Modified Coldmilling on Rte. 15 at Sta. 814+50 – 815+00. APAC proposes to eliminate the coldmilling since the south end of the project abuts the north end of a second project which will be started upon completion of this project. The advantage to this proposal is saving the taxpayers money but eliminating the same work at the same location for two projects.

2. Estimate of reduction in construction costs. \$996.86

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

None anticipated

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

N/A
(date)

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

August 15, 2009
(date)

Before job completion
(effect)

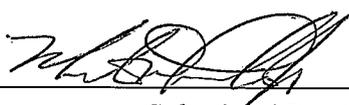
6. Dates of any previous or concurrent submission of the same proposal.

N/A
(date and/or dates)

Additional Comments:

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

Comments: SEE ATTACHED SHEET FOR RECOMMENDATION.


Submitted By Resident Engineer

10/8/09
Date

Comments: Agree with RE Comments

Approval Recommended
 Rejection Recommended


District Engineer For Paula Gough

10/8/09
Date

Comments: I agree with the R.E.'s recommendation.
Denic Glascock. 10/13/2009

Approval
 Rejection


State Construction and Materials Engineer

10-21-09
Date

Distribution: Resident Engineer, Project Manager, District Operations Engineer, State Construction and Materials Engineer
*Value Engineering Administrator - *MoDOT, P.O. Box 270, Jefferson City, MO 65102

Value Engineering Change Proposal

Contract ID: 090424-301
Job No. J3S2009E
Route 15
County Audrain/Monroe

I agree with the contractor's proposal to eliminate the cold milling for the transition section between the two jobs. Since the same contractor has the adjoining project also, there is not a need to do the depth transition in this manner. I believe this should be a 50/50 VE change and would result in a savings to the Commission and APAC of \$498.43.

VALUE ENGINEERING CHECK SHEET

TYPE OF WORK

(Check one that applies)

- Bridge/Structure/Footings
- Drainage Structures (RCP, RCB, CMP's, ect.)
- TCP/MOT
- Paving (PCCP, ect.)
- Grading/MSE Walls
- Signal/Lighting/ITS
- Misc.

SUMMARY OF PROPOSAL

(If needed, condense summary to a couple of lines)

This VE involves the elimination of transition milling at the connection of two overlay projects performed by the one contractor.

SCANNING OF DOCUMENT

If the proposal is large, please mark or make note, which pages need to be scanned into the database. If there are special instructions, make note of them here.
