

**Boone County Interstate 70
Job No. J5I3366 - Pre-Bid Meeting
March 31, 2021 12:00-2:00 pm
WebEx Virtual Meeting**

I. Introductions: (Ask everyone to introduce him or herself (Name and Company/MoDOT & position))

II. Project Summary and general information

A. Scope: This project will be for the rehabilitation of #A0095 eastbound I-70 bridge and #G0519 westbound I-70 bridge over Perche Creek west of the City of Columbia. This project was previously let in February 2021, but not awarded due to excessive bids. The project was previously let in required combination with the WB Auxvasse Creek bridge rehabilitation. These projects are being let separately in the April 2021 letting. The scope of work has changed for the project. The major change included removing the painting from the project.

B. Schedule:

Letting – April 16, 2021

Notice to Proceed – June 7, 2021

Completion Date - December 1, 2021

Calendar Days - 134 days

C. Bridge Work Summary – Joseph Alderson

D. Construction Staging:

Bridge rehab work requiring traffic control with temporary concrete barrier as shown in the plans shall only be done on one bridge at a time. The contractor shall not place temporary concrete barrier for bridge rehab work in both the eastbound and westbound directions of I-70 at the same time.

Once concrete barrier is in place and rehab work begins on one bridge, all work on that bridge that requires the use of temporary concrete barrier as shown in the plans shall be completed and traffic restored to the original conditions before work that requires the use of temporary concrete barrier can begin on the second bridge.

Nightly temporary lane closures for work that does not require temporary concrete traffic barrier will be allowed as specified elsewhere in this provision and as shown in the plans. Overnight temporary lane closures will be allowed in both Eastbound and Westbound lanes at the same time.

EB Stage 1 Construction. In order to complete bridge rehab work, the contractor will be allowed to close one lane of traffic on the EB bridge using temporary traffic barrier as shown as Stage 1 Construction in the plans. This Stage 1 lane closure will be allowed for a single period of 5 consecutive calendar days between 8:00 p.m. Friday and 8:00 p.m. Wednesday.

WB Stage 1 Construction. In order to complete bridge rehab work, the contractor will be allowed to close one lane of traffic on the WB bridge using temporary traffic barrier as shown as Stage 1 Construction in the plans. This Stage 1 lane closure will be allowed for a single period of 5 consecutive calendar days between 8:00 p.m. Friday and 8:00 p.m. Wednesday.

Night Work Hours. Except for the time when the temporary traffic barrier is in place, any work requiring a reduction in the number of through lanes of traffic shall be completed during nighttime hours. Nighttime hours shall be considered 7:00 p.m. to 6:00 a.m. for this project.

Liquidated Damages Specified (for each bridge – eastbound and westbound) - Bridge rehabilitation requiring the reduction in the number of lanes for a single period of time between 8:00 pm on Friday and 8:00 pm the following Wednesday. These costs are not reasonably capable of being computed or quantified. Therefore, the contractor will be charged with liquidated damages specified in the amount of **\$3500** per hour for each full hour that all lanes of I-70 are not fully open to through traffic, in excess of the limitation as specified elsewhere in the special provision. It will be the responsibility of the engineer to determine the quantity of excess closure time.

Liquidated Saving Specified (for each bridge – eastbound and westbound) – All of the rehabilitation work requiring a reduction in the number of lanes of traffic using temporary traffic barrier as shown in the plans as Stage 1 Construction must be completed and all lanes must be fully open to through traffic prior to 8:00 p.m. Wednesday. An incentive payment of **\$5000** will be paid per hour for each full hour that the work described above is completed and all lanes are open to traffic prior to 8:00 p.m. Wednesday. The maximum amount paid as liquidated savings will not exceed \$100,000.

- E. Optional Pavement** – Pay item changed to use square yards.
- F. R/W:** No right of way needed for this project.
- G. Utilities:** No known utility conflicts.

III. Question & Answer - Contractors