

February 5, 2024

CM/GC Interview Process/Questions US 93 N – Post Creek Hill UPN 8008000

FORMAT:

Key project personnel from the proposing Contractor's team will participate in a 1 ½ -hour long interview. The following six questions will be provided to the Proposer 30 minutes in advance of the scheduled interview. After this review period, respondents will have 15-minutes to present their team, 1-hour to respond to the discuss the provided questions. Key personnel from the Proposer's team are encouraged to participate in the interview. A maximum of six (6) individuals will be allowed to participate in the interview. To protect the integrity of the interview process, no employee or other persons affiliated with the Proposer can attend or receive feedback regarding the presentation by another Proposer. Violation of this condition will be cause for disqualification.

QUESTIONS:

1. Geotechnical foundation approach:

Imagine that the project team determined a more complex foundation is required to adequately support an intermediate bent on the bridge than what was originally conceived early in the design phase. The required foundation is both significantly more expensive and challenging to construct. How would your firm address this type of change late in project development? Please describe past experiences that relate to this type of change management. (200-points)

2. Estimate reconciliation process:

The NSFLTP Tribal Grant requires that MDT submit their funding obligation request to FHWA in July 2025. It is critical that the Contractor and Independent Cost Estimator's preliminary estimate be within 10% of each other at obligation, and within 5% for final construction services. Describe your strategy to meet these construction cost goals. (200-points)

3. Innovation strategy:

With any alternative delivery project, the CM provides value added services through constructability reviews and innovation analysis. Briefly describe your team's approach to innovation development and your strategy to assist in selection of the best-fit design solutions. (200-points)

4. Risk management:

Risk identification, pricing, assumptions, and alignment with the ICE will be critical to meet early obligation requirements, i.e., July 2025. Describe your team's proactive approach to risk identification and alignment with ICE on the risk being carried with the obligation request. (150-points)

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5. Traffic phasing and management:

This section of highway requires a 500-feet long bridge to accommodate wildlife crossing, a stream realignment, addition of a truck passing lane, and impacts wetlands on both sides of the current roadway. This section also experiences high seasonal traffic volumes with no clearly defined detour available. Describe your firm's approach to maintaining two-way traffic flow through this area and minimizing expected delays. Please provide previous examples of when sequencing was successfully utilized to minimize the impact to the traveling public on a project with challenging corridor limitations. (150-points)

6. Question for the Team's Project Manager to address:

The CM/GC process employs an expanded project development team for the preconstruction phase of the project. Describe your management approach to assisting MDT/CSKT, Morrison-Maierle, and key project team members with developing design solutions. Please illustrate an example(s) from a past design-bid-build or alternative delivery project. (100-points)

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