

McKenzie County

REQUEST FOR PROPOSALS (RFP)

The McKenzie County Commission requests Proposals for Design Engineering for Structure Replacement and Structure Maintenance Projects.

**Structure Replacements Scope of Work:** The work to be performed by the Consultant includes environmental permitting including but not limited to the U.S. Forest Service and U.S. Army Corps of Engineers, perform preliminary design of structure replacements with up to three alternative structure types, hydraulic analysis per Chapter V of the NDDOT Design Manual and the County's design standards, and coordinate utility location and conflict plans. Design activities include preparation of final construction plans, specifications, and estimates, right of way platting, right of way acquisition, and mitigation plans. Replacement structures 20-feet or greater shall include a load rating according to the NDDOT Load Rating Manual with a model submitted to the NDDOT.

Each structure should have its own plan set. Structure 27-153-03.0 should be ready for construction in 2025, and Structure 27-102-16.1 should be ready for construction in 2026.

**Structure Maintenance Scope of Work:** The work to be performed by the Consultant includes reviewing the County's major structures through inspection reports and field visits to develop a list of the maintenance needs for each structure. Maintenance needs could include but are not limited to crack sealing, deck sealing, deck mill and overlay, spall repairs, channel repairs, guardrail repairs, approach slab work, etc. Consultant is to assist in developing a phasing plan for the maintenance projects, if necessary, and help to determine how the projects should be bundled and bid out. Design activities include preparation of final construction plans, specifications, and estimates.

First round of maintenance projects should be ready for construction in 2025.

The proposal is available on the County's website: <http://county.mckenziecounty.net>, under County Bid Information.

**Procedure for Submission:** Firms wishing to be considered shall submit one (1) electronic version of the proposal no later than 11:00am CT, Thursday, October 17, 2024, to the office of:

McKenzie County Auditor/Treasurer

Attn: Erica Johnsrud

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