Chetolah Creek to North Hays to Knoll 115kV Drilled Shaft Foundation Construction

Proposal Information & Contractor Project Scope

This project is partially funded through a grant from the U.S. Department of Energy Funding Opportunity Announcement (FOA) DE-FOA-2740. As such, certain Federal contract provisions will apply to the selected contractor. The Federal award documents including applicable terms and conditions are available in the bid package which can be requested by emailing bids@mwenergy.com. All applicable Federal requirements will be flowed down to the selected contractor in the construction contract. The construction contract template, including all applicable Federal requirements, is included in the bid package. Prospective bidders shall pay particular attention to compliance requirements for:

- Davis-Bacon and Related Acts,
- Build America, Buy America Act, and
- Code of Federal Regulations 2 CFR Part 200

Additional information on these statutory requirements is publicly available. It is the bidder's responsibility to review, understand, and plan for compliance with all applicable Federal requirements.

Prospective bidders must provide assurance that the contractor is not a debarred or suspended entity, which precludes their ability to work on Federally funded projects. The contractor shall have demonstrated experience in drilled shaft foundation construction of similar size, depth, and application.

All bids submitted shall include the following:

1. Fixed-firm price proposal including:
    - Separate fixed-firm pricing for each structure in one proposal,
    - Proposals shall not include sales tax for the purposes of evaluation. Any required taxes shall be determined and applied upon issuance of a purchase order.
2. Summary of qualifications including:
    - Explanation of how bidder meets the Experience Qualification requirements of Section 105 of the foundation specification document '31 63 29 - DRILLED SHAFT.pdf',
    - Key project staff (General Foreman, Foreman, project management),
    - Explanation of safety record and performance, and
    - Experience with and plan for adhering to applicable Federal requirements.
3. A completed pre-qualification statement (more information will be provided to bidders at the pre-bid meeting regarding this statement)

Proposal evaluation will include a review of contractor experience, qualifications, safety record, and pricing. Note that Midwest Energy will require 10% withholding from each invoice to be paid upon satisfactory project completion, including compliance with all Federal requirements.

Project Details

The map in Figure 1 identifies structure locations of foundations to be installed. Detailed descriptions of each structure and foundation can be found in design documents and drawings provided in the bid package. A full-size version of this map will be included in the bid package for reference.

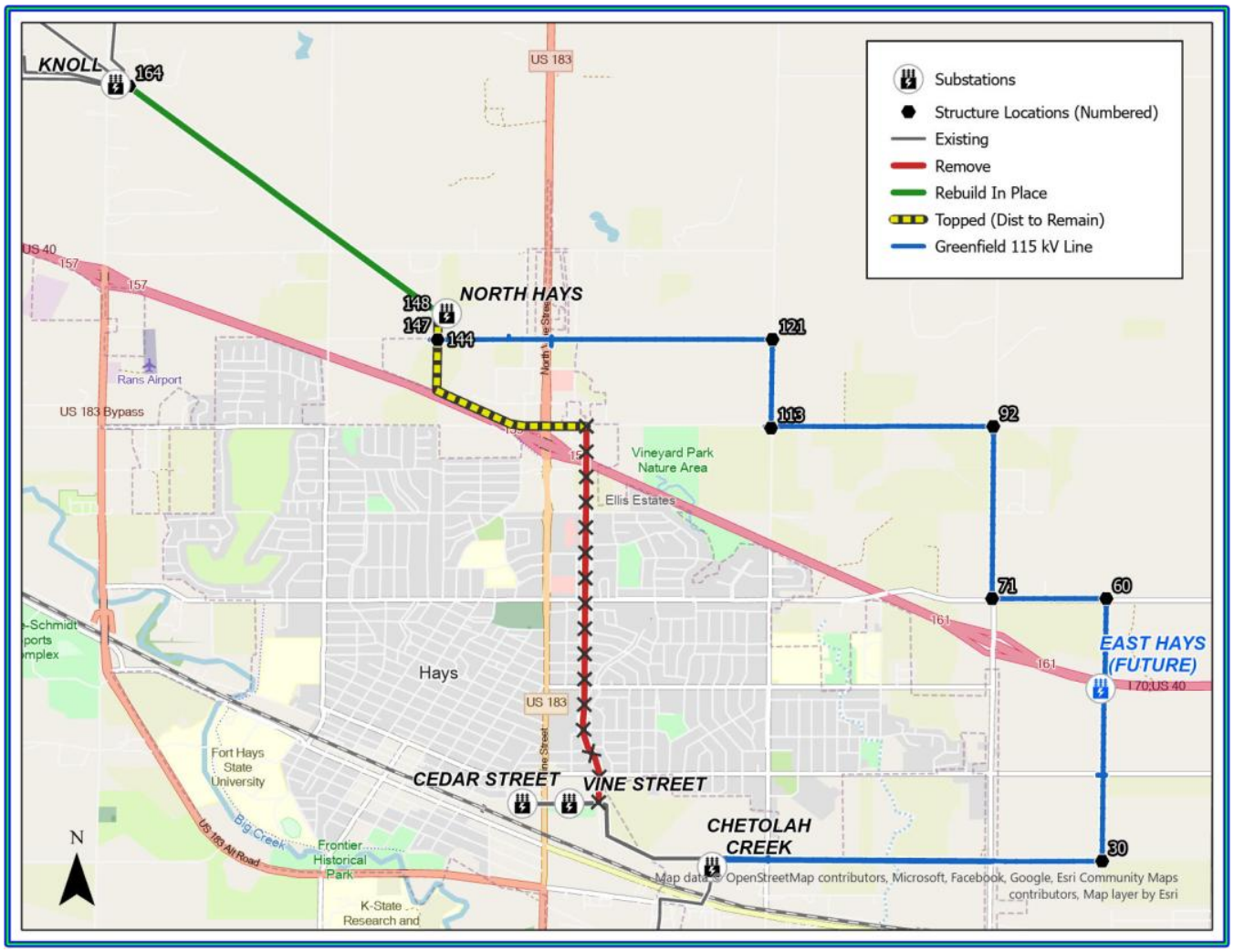


Figure 1 - Project area map.

A detailed project schedule (Schedule_FoundationContractor-Scope.pdf) will be provided in the bid package including specific dates and durations of each construction activity. Tasks included in this scope of work for the contractor to complete are highlighted yellow and identified by the 'Foundation Contractor' resource name.

Other project information and requirements for bidders:

- All materials to complete the foundations shall be provided by the contractor, except the anchor bolt cages. The contractor is responsible for receiving and offloading all the anchor bolt cages. The primary laydown area for material storage and equipment is located at 1195 280th Ave, Hays, KS in the southeast portion of the project area. A secondary laydown area can be established at Midwest Energy's Goodman Energy Center at 1713 230th Ave, Hays, KS for material storage and staging on the northwest side of the project area.

- Landowners will be notified by Midwest Energy via letter that the awarded contractor will be contacting them to enter their property during the construction. It is the contractor's responsibility to contact the landowners about access to each property. Negotiating crop and other land damage amounts with landowners will NOT be responsibility of the foundation contractor. The crop and other land damages will be done by the line contractor in coordination with the Manager of Transmission Construction for Midwest Energy. A landowner list will be provided to the foundation contractor by Midwest Energy.
- Construction Staking will be the responsibility of the foundation contractor. Staking tables will be provided to the foundation contractor upon award of the contract.
- The contractor is responsible for providing traffic control where necessary for public safety and/or required by City of Hays, Ellis County, or Kansas Department of Transportation. Road crossing permits have been coordinated with appropriate entities by Midwest Energy, including construction permits for crossing Interstate 70 and US Highway 183.
- All construction work should be completed in a manner to minimize outages to existing distribution customers when possible to do so safely. The contractor is responsible for coordinating distribution outage and/or cover up requirements with Midwest Energy Operations personnel.
- The contractor will be responsible for disposing of the soils removed from the drilled shafts. Disposal of old material and disposal costs will be the responsibility of the contractor. All excess concrete and other construction materials must be removed by the contractor at each foundation location.