WY-0036, Atoka Pipeline Pump Stations, Arc Flash/Power Availability Study

Questions and Answers January 27, 2021

- Are there any existing one-line diagrams or other documentation (plans, engineering reports, etc.) Yes. They will be made available to the consultant who is awarded the contract.
- Will there be any site visits available prior to submitting the letter of intent? No. Site visits could be made available to those consultants selected for interviews.
- What is meant by power availability study? Is the goal standby generators, the evaluation of existing power reliability, determination of capacity for future expansion, or some other goal? Power availability entails the evaluation of existing power reliability and determination of capacity for future expansion to the existing pump stations. This includes an electrical model for each pump station that can be modified and analyzed in case any new processes are proposed to be installed.
- Are there any specific issues that the city wants addressed by the study? E.g. equipment age, recent failures, etc. Safety is the paramount issue concerning the arc-flash study to ensure the correct safety measures, PPE, labels, and settings are in place to work on and maintain existing high-voltage equipment.
- What is meant by tasks 2-6? The advertisement provides the location of the contract on the Public Works Department website.
- The contract is task oriented
 - o Task 1 is engineering report services
 - o Task 2 is final plans and specification services
 - o Task 3 is bidding services
 - o Task 4 construction administration and management services
 - o Task 5 is as-built services
 - o Task 6 is inspection services