A&D Water – Camelot (Drinking Water)

Facility Information:

Water System: PWS# NC0145169 Hendersonville, Henderson County, NC

~28 Service connections

Assets: 1 Master Meter, 1 Meter Vault, 3 intakes & Distribution System

Description of need:

Camelot Master Water Meter is a purchase water system located in Henderson County. The system water is provided by the City of Hendersonville Water System. The Camelot meter site consists of a concrete meter box and sensus autoread meter. The meter box is currently flooded and will require repair. The system was constructed 60 years ago, and no active telemetry exist on this site. Due to the age of the system, the meter vault needs to be inspected in order to determine if any equipment is due for replacement.

Proposed Improvements:

In order to ensure the longevity and performance of the Camelot System, Red Bird Water Utility Operating Company plans to make improvements to the system. In order to ensure that operations can be effectively to abnormal operating conditions and ensure proper operations, the meter vault will need to be unclog and the vault must be repaired or replaced to prevent future flooding. These improvements will ensure the system can provide safe and reliable service to customers and will bring the facilities into a maintainable condition moving forward.

Item No.	Cost
Drain Meter Vault and repair or replace vault	\$10,000
Total	\$10,000