PROJECT OVERVIEW AND CHALLENGES

Bradshaw construction completed a microtunneling installation of lined 60” steel casing with three (3) 6” HDPE airlines installed within the casing. The casing served as a water intake on the Tennessee River in Madison, Alabama. The MTBM was recovered underwater by the use of divers and was a true test in itself. The major challenge on the project was fighting the buoyant forces of the casing through the soft river bottom while still needing to be prepared for the presence of rock.