“Underground Work”

Work continues on the sewer expansion project in southeast Norfolk. This week a thirty-six inch diameter steel casing is being bored underneath Monroe Avenue so the 24-inch sanitary sewer pipe can be installed in it next spring.

“The casing is placed 14 feet below the road surface and is bored 110 feet to the other side of the road by auguring out the dirt as the casing is pushed forward,” said Mark Dolechek, Assistant Engineer for the City of Norfolk. Rutjens Construction of Tilden is the construction contractor for the work.

As one section of the casing is pushed laterally, the next piece is carefully lowered into the hole and welded to the end of the installed casing.

The sanitary sewer line construction project began last September on the sanitary sewer interceptor with the line extending from the intersection of Fourth Street and Jackson Avenue west along Monroe Avenue to Highway 81 ending at the southwest corner of Highway 81 and Ta-Ha-Zouka Drive.

According to Dolechek, the installation of a sanitary sewer main interceptor will better serve the south and west portions of Norfolk and allow for future expansion of the sanitary sewer system. The project is expected to be completed summer 2015.