



Legislation Text

File #: 2019-0309, **Version:** 1

Consider a resolution authorizing the Mayor to execute an Agreement with SKE Construction, LLC for the Dove Creek Waterline Replacement Project.

The City of Round Rock has a water main replacement program that targets water mains based on their age, history of leaks, breaks and other problems. Replacing these aging water mains with modern materials helps to ensure safe and reliable delivery of drinking water to the residents of Round Rock.

The City has elected to replace water mains by means of pre-chlorinated pipe bursting. This technique allows less impact to City customers by minimizing the time individual waterlines are out of service. To date, there have been seven projects that have been completed which replaced approximately 70,000 linear feet (L.F.) of existing water mains.

This proposed project will consist of replacing approximately 9,770 L.F. of 6-inch asbestos-cement (A/C) water mains with 8-inch high-density polyethylene (HDPE) pipe in the Dove Creek subdivision, a portion of the Kensington subdivision and Cushing Park Drive. These mains were installed in the 1970's, have a history of breaks and are near the end of their estimated life expectancy.

Cost: \$1,021,651.69

Source of Funds: Self-Financed Water Construction