



CIPP IV Stormwater Infrastructure Rehabilitation Project

Project Description: This project will rehabilitate approximately 1,500 linear feet of stormwater drainage pipe at various locations in the City using the cured-in-place pipe (CIPP) method. The pipe segments in this project have been deemed in 'poor' condition by the Engineering Department and given a high priority to rehabilitate or replace them to prevent more serious problems from further degradation or total pipe failure.

Locations include:

- Walfred Drive from west of Schubert Road to Wilford Road
- 7200 block of Lawford Road near Westbridge Drive
- 4400 block of Holiday Boulevard between Aloha Avenue and McKamey Road
- Cul-de-sac at Merchants Center Boulevard
- E East Towne Road between Interstate 640 and North Mall Road

Schedule:

Bid Opening: January 3, 2023

Notice to Proceed: July 10, 2023

Contract Completion Date: February 5, 2024

Current Construction Contract Price: \$893,364

Engineering Department March 2024 Status: This construction contract was awarded at the March 9, 2023 City Council Meeting. The contract has been executed and awaiting contractor coordination to issue a Notice to Proceed. Change Order #1 for \$19,375 was approved by City Council on October 17 - an additional pipe segment on Cumberland Avenue was added to the contract due to its very poor condition, proximity to other utilities, and the range of detrimental impact on the location if failure occurs and an adjustment to the contract for added length at the Holiday Hills site were needed. The project is substantially complete.

Project Designer: City of Knoxville

Construction Contractor: Gulf Coast Underground, LLC

City of Knoxville Contact

Construction Engineer: Randall Whitehead, PE (865) 215-2148



CITY OF KNOXVILLE

Indya Kincannon, Mayor

Thomas V. Clabo, P.E.
Engineering Director