

TO: Honorable Mayor and City Council

FROM: Jacob Speer, Director of Public Works

SUBJECT: Abandonment of obsolete sanitary sewer main along Golf Drive

BACKGROUND:

In 1998, the City installed a new sanitary sewer main along Golf and Haynie Streets from Curtis Park to McFarlin Blvd. The new main was designed to replace aging mains that were largely located within easements across the rear of the properties along Golf Drive and Turtle Creek Blvd. Over the years, many structures and landscaping improvements have been made over and near the easements: consequently, access to the old mains for maintenance and repairs is extremely difficult and disruptive. As part of the installation of the new main, service connections were provided for each property along the route and extended to the property line of each lot. Additionally, as part of the main installation project, property owners were offered a stipend from the City to offset the cost of hiring a plumber to adjust the piping on private property to connect to the new service at the front of each lot. Several of the property owners took advantage of that program. Since that time, several more properties along the route have been redeveloped and the new homes have been connected to the new main. There are currently 12 properties still connected to the old mains. Until all of those properties are connected to the new services, we cannot take the old mains out of service. The 1998 project was designed to replace the old mains. For the last 20 years, that project has failed to achieve its objective because the old mains have had to remain in service.

As part of Council's discussion of this topic at its February 7, 2017 meeting, Staff was asked to develop an estimate of costs to replace the sewer service at each of the properties still connected to the old main. A plumbing contractor was asked to visit each property and develop a cost estimate to reroute the sewer service to the new main. The price estimate for each individual property is attached to this memorandum. The total cost of the work at all 12 properties is \$516,466. The plumber was unable to gain access to 2 of the properties along Golf Drive. For the purposes of estimating, Staff assigned a cost estimate equal to the average of the other Golf properties for those 2 locations.

In an effort to complete the design objective of that 1998 project and significantly reduce the City's maintenance obligation, staff proposes a program to require the remaining property owners to connect their sanitary sewer services to the new mains by a date certain. Staff would appreciate feedback from Council regarding its desire to undertake

this effort, the level of funding participation of the city, and the timeframe for requiring compliance.

RECOMMENDATION:

Staff recommends approval of a program to require all property owners to relocate their sewer services to the new connection points within 6 months of receiving such notice from the City.