

TO: Honorable Mayor and City Council

FROM: Jacob Speer, Director of Public Works

SUBJECT: Discuss participation with Highland Park for costs associated with

rehabilitation of the shared sanitary sewer trunk main.

BACKGROUND:

In 2009, an interlocal agreement between the City of University Park and the Town of Highland Park was made regarding the use, operation, maintenance, and obligations related to the 30-inch Turtle Creek Sanitary Sewer Main used by both communities. Under the terms of that agreement, the Town and the City will share equally in the cost of operation, maintenance, and capital improvements for the shared main. A 2018 demonstration of sanitary sewer pipe evaluation on a segment of the shared main revealed that areas of the pipe are significantly deteriorated. Given these findings, Council approved a resolution to share in the cost of a condition assessment of the remainder of the shared main. This assessment included recommendations for needed rehabilitation of the main. Taking into account cost, resident impact, hydraulic capacity and construction duration, city and town staff selected Cured In Place Pipe (CIPP) as the best solution for the rehabilitation of the main.

The Town solicited a proposal from Kimley Horn for the design effort. The total cost of the proposal is \$534,600 which includes \$183,300 for special services including stakeholder meetings, project management, public outreach, and bid and construction phase services. The proposal also includes design services for street and water line replacement.

Under the terms of the interlocal agreement, the City is responsible for 50% of the cost related to the sanitary sewer main. In addition to sharing in the cost of sewer main replacement, the Town is proposing the City pay 25% of repaving costs because they feel deterioration of the street was caused by the condition of the sewer main.

RECOMMENDATION:

Staff seeks direction from Council on the City's level of financial participation in the cost of design services and construction costs for the rehabilitation of the Shared Turtle Creek Sanitary Sewer Main.

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