



MEETING OF JANUARY 31, 2023

TO: Mayor Jordan and City Council
THRU: Susan Norton, Chief of Staff
FROM: Timothy Nyander, Utilities Director
DATE: January 18, 2023
SUBJECT:

RECOMMENDATION:

Staff recommends approval of an Engineering Services Agreement with Horner & Shifrin, Inc. for gravity sanitary sewer design related to the Dot Tipton Lift Station Removal project in an amount not to exceed \$84,668.91, and to approve a project contingency of \$10,000.00.

BACKGROUND:

The Dot Tipton sewer lift station was constructed by private developers in 2008 to service residential single-family homes in the Legacy Pointe subdivision. Removal of this lift station was recommended in the 2021 Wastewater Collection System Master Plan Update by RJN Group, Inc. Removing this lift station will reduce direct O&M expenses for the City as well as reduce the contributing flow to the Owl Creek lift station which is situated downstream of Dot Tipton lift station. This will allow the Owl Creek lift station to have extended capacity life.

DISCUSSION:

To take the lift station out of service, a gravity sewer main must be constructed approximately 4,200 linear feet to reach an existing gravity sewer line near the intersection of Goose Creek Road and Double Springs where flow would enter the larger Farmington lift station. Engineering design services are necessary for this project. Horner and Shifrin, Inc. was formally selected at an Engineering Selection Committee meeting on March 17, 2022 (RFQ 22-01, Selection #7).

BUDGET/STAFF IMPACT:

Funds are available in the Sanitary Sewer Rehabilitation account.

ATTACHMENTS: SRF Horner & Shrifrin, Inc., H&S Dot Tipton Agreement