



City of Pflugerville

Legislation Text

File #: 2024-0529, Version: 1

Approving a professional services agreement with Pape-Dawson Consulting Engineers, LLC in the amount of \$370,043.00 to provide engineering services associated with the New Sweden Lift Station and Force Main project (WW2503), and authorizing the City Manager to execute the same.

Based on the 2023 Water and Wastewater Master Plan Update, the New Sweden Lift Station and Force Main (WW2503) is needed to convey sanitary sewer flow(s) to serve growth in the Cottonwood West basin. This item supports the Infrastructure Pillar of the Strategic Plan.

The New Sweden Lift Station and Force Main is designed to accept and convey sanitary sewer flow (s) from the New Sweden MUD No.1, No.2 and No.3 in the Cottonwood West basin. The proposed lift station site is located east of the intersection of FM 973 and New Sweden Church Road, along the northside of New Sweden Church Road. The lift station is being designed as a regional lift station, with an initial 1.89 million gallons per day (MGD) firm capacity and the capacity to accommodate a total of 4 MGD wastewater flow at full build out as requested by the City of Pflugerville.

Pape-Dawson Consulting Engineers, LLC (Pape-Dawson) was selected as the most qualified firm to complete the work for this project. Pape-Dawson was selected based on the team's previous successful work in this project area and previous history working on the preliminary design of this project.

Pape-Dawson will provide services in support of the design and construction of the project, including Project Management, Preliminary Engineering and development of a Preliminary Engineering Report, Design and development of construction plans, Special Services to support this effort including Environmental Evaluation, and Survey, Bidding and Award Phase Services as well as Construction Phase Services.

Prior City Council Action

None

Deadline for City Council Action

June, 11, 2024

Funding Expected: Revenue N/A

Budgeted Item: Yes No N/A

Amount: \$370,043.00

1295 Form Required? Yes No

Legal Review Required: N/A Required Date Completed: June 4, 2024

Supporting documents attached:

Professional Services Agreement

Recommended Action

Approve a professional services agreement with Pape-Dawson Consulting Engineers, to provide engineering services associated with the New Sweden Lift Station and Force Main project (WW2503).