



Legislation Text

File #: 22-4766, **Version:** 2

Resolution - A Resolution Authorizing Funding in an Amount Not to Exceed \$886,715 and Approval of Contracts, Including Design, Survey and Easement Acquisition Services with LJA Engineering, to Prepare the Tributary to Mountain Creek Sewer Interceptor for Public Bidding and Construction (Utility Fund)

Consider the authorization of funding and approval of contracts.

The authorization of funding in an amount not to exceed \$886,715 and approval of contracts, including design, survey and easement acquisition services with LJA Engineering, to prepare the Tributary to Mountain Creek Sewer Interceptor for public bidding and construction.

This project is identified as Project #6 on the City's Wastewater Master Plan in the southwest ETJ just west of Chambers St. A portion of the sewer basin that this line will serve is currently served by the Best Maid lift station on Lone Star Rd. and existing sewer lines to the north. This project will eliminate the Best Maid lift station and provide gravity wastewater capacity for this basin and accommodate the ultimate development of the basin which includes the M3 Ranch and Birdsong developments. It will also provide sewer service to all of the adjacent land along this route.

This sewer interceptor will generally run south of the Best Maid lift station along the floodplain of the tributary to Mountain Creek west of Chambers St. and connect to the existing 30" sewer near the existing TRA meter station just south of Hardy Street previously constructed to serve the Somerset development basin. This line will be approximately 13,000 linear feet with pipe sizes ranging from 24" to 30" in diameter. The preliminary cost estimate for construction is \$7,000,000 with anticipated opportunities for value engineering during design.

The requested funds are for design services with LJA Engineering in the amount of \$686,715 which includes an additional 5% design fee contingency for potential design scope changes and \$200,000 for easements, subsurface investigation, and other miscellaneous services needed to prepare the project for public bidding and construction, for a total budget not to exceed \$886,715.

This design of this project is identified in the Utility Capital Improvement Plan to be designed in 2022 and constructed in 2023.

The Director of Public Works will be in attendance at the meeting to answer Council's questions regarding the proposed funding and contracts.

Utility Fund

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