

CITY OF WASHINGTON, ILLINOIS Committee of the Whole Agenda Communication

Meeting Date: 10-16-2023

Prepared By: Dennis Carr – City Engineer

Agenda Item: Phase 2B Trunkline Engineering Continuation

Background: At the October 9, 2023, Committee of the Whole and Special Council Meetings, the City Council asked for discussion on the possibility of moving forward with both the Phase 2B design as well as a feasibility study of a wet weather storage basin at the site of decommissioned Sewer Treatment Plant 1 (STP1).

The Phase 2B Plans are in the ballpark of 75% complete. Most of the remaining work on the project is specification writing and coordination for permits, funding, and land acquisition. The land acquisition portion could bring about other design changes as well. While we did previously have Kaskaskia on contract to perform the land acquisition in 2019/2020, their contract has expired.

Discussion:

For the City to move ahead with applying for funding in March of 2024 for the Trunkline Project, the City needs to finalize the plans and perform a rate study to identify if our current rate structure can pay for a new IEPA loan. The city will also need to begin work on land acquisition.

Strand does not have enough fee left to complete the design. An amendment to their engineering agreement will be needed to allow for further design.

CMT performed the last rate study with the assistance of Raftelis, so the city requested an estimated fee from them.

Land Acquisition services for this project will likely be in the form of a combination of engineering services and legal counsel. The fee for this would need to be budgeted in 2024.

Fiscal Impact:

Staff requested a budgetary level estimate to finish the plans and for the rate study. We received the rate study estimated fee between \$35,000-50,000 but have not received an estimate to finish the plans.

The rate study fee is just a budgetary type estimate and would need to be negotiated and scoped if pursued.

Staff has budgeted \$75,000 for Phase 2B engineering and the remainder could be budgeted in 2024.

Action Requested: Staff requests further discussion on the trunkline and direction for staff to pursue.