

CITY OF WASHINGTON, ILLINOIS Public Works Committee Agenda Communication

Meeting Date: March 6, 2023

Prepared By: Dennis Carr, P.E. – City Engineer

Agenda Item: Nofsinger Road Realignment – Sanitary Sewer Addition

Explanation: With the City having received up to \$7,000,000 towards the Nofsinger Realignment Project, staff has identified the benefit of adding sanitary sewer to the project, where there was none originally included. The addition of the sanitary sewer will not affect any current grant funding source, as it does not change the project and it stays within the established Environmental Survey limits, so it doesn't affect the timing of the project as well.

As a proprietary fund, the sewer installation should be looked at as a business decision. The addition of sanitary sewer to the project will be installing the sewer when it is the cheapest and will set the sewer fund up for potential growth if and when development occurs on the property. Installing the sewer after the project will require directional drilling or cutting and patching the newly constructed road. Both of those items will greatly increase the cost of any future installation.

Installation at this time will also increase the marketability of any property along the newly constructed roadway. The sanitary sewer would be run for a distance that would extend north to any of the previously shown east-west roadways as well as stub the sewer to the east and west to allow for future sanitary sewer to be extended without having to cut into the roadway.

The last estimate for the roadway project was \$6,700,000 and the sanitary sewer is rough estimated around \$250,000. The design of this sewer is priced at \$9,102.65.

Fiscal Impact: The grant for Nofsinger is for \$7,000,000, with the latest estimate at \$6,700,000. Sanitary Sewer installation would not affect the general budget as we would look to budget for the inclusion of sanitary sewer in the sewer budget.

Recommendation Summary: Staff recommends discussion on the inclusion of sanitary sewer into the Nofsinger Realignment Project.

Action Requested: Discussion to include the sanitary sewer in the project and to move the agreement forward for design.