



CITY OF WASHINGTON, ILLINOIS

Public Works Committee Agenda Communication

Meeting Date: 06-01-2020

Prepared By: Dennis Carr – City Engineer

Agenda Item: Rebuild IL Bond Funds, MFT Project Design

Explanation: Due to the economic impact of COVID 19, the State of Illinois, as part of the Rebuild Illinois funds, has dispersed additional funds around the state. The funds are to be deposited into the Motor Fuel Tax Accounts for each city. The money can be spent on nearly everything that motor fuel tax can, with the exception that it has to be towards a bondable construction project. The distribution that is being made to Washington is 6 payments of \$181,960.76 for a total of \$1,091,764.56 over a three-year period. The first of these installments was received last week.

The Public Works Director, Utilities Superintendent, Water/Sewer Maintenance Supervisor, Engineer Technician, and myself met to discuss pavement conditions as well as utility conditions of roads around Washington. Upon discussion, we found that the next project the city should begin the design for would be Hilldale Avenue. The waterline has had frequent breaks and is made from multiple materials with multiple size ranges. The sanitary sewer in this area is very flat and requires cleaning frequently to avoid blockages.

The complete reconstruction of all of Hilldale will cost above 4 million dollars. The recommendation staff would make would be to use the additional Rebuild Illinois Funds to initially pay for the Phase 1 and 2 engineering for the entire length of Hilldale. The remainder can then be used on the construction.

Fiscal Impact: Similar projects can have an engineering fee in the range of 12% which would push the engineering contract in the ballpark of \$500,000. This would take all of this year's allotment and the first installment next year.

The construction of the project would be done over 3-4 years and would utilize the increased home rule sales tax funds targeted for reconstruction, the increased sewer and water fees, and the Rebuild Illinois funds to complete.

\$500,000 Rebuild Illinois

\$600,000 Water

\$600,000 Sewer

Up to \$3,500,000 Infrastructure (\$900,000 projected annually - .5% HR Sales Tax)

Recommendation/

Committee Discussion Summary: Staff would like to pursue a contract with an Engineering Consultant to begin design of Hilldale Avenue.

Action Requested: Recommend approval to pursue a contract with an Engineering Consultant.