Staff Report

2017/18 SANITARY SEWER REHABILITATION (MUNN WOODS) IOWA DNR STATE REVOLVING FUND (SRF) PUBLIC HEARING

February 26, 2019

Item #24

BACKGROUND:

This is the City's annual program for rehabilitation/reconstruction of deficient sanitary sewers and deteriorated manholes at various locations throughout the city. The goal of this program is to identify and remove major sources of inflow/infiltration to regain pipe capacity and lower the wet weather flow at the treatment plant. The program typically includes rehabilitation work such as the lining of existing mains or spray lining of existing structures, as well as complete removal and replacement of structures and sanitary sewer mains.

The Capital Improvement Plan (CIP) shows 2017/18 funding of \$3,460,000 from the Iowa DNR (IDNR) State Revolving Fund (SRF) and \$250,000 from the Sewer Utility Fund. Repayment of the SRF loans will be from Sewer Fund revenues.

On August 23, 2016, City Council approved the engineering services agreement with WHKS & Company of Ames, Iowa to complete project design. This project is in the Munn Woods and Emma McCarthy Lee Park area. Work will utilize a variety of rehabilitation techniques, including sewer lining, sewer replacement, and manhole and structure rehabilitation/replacement. The project will also involve construction of a new trail and maintenance access through the lower park area. This will serve as a greenbelt trail and will also infrequently be used by City maintenance crews to maintain the sanitary sewer in the future.

WHKS and City staff held two project information meetings on July 26, 2018 and November 8, 2018 with area property owners, residents and concerned citizens. One-on-one discussions were also conducted with several of the property owners directly impacted by the project. The comments received from these meetings were addressed and incorporated into the project design.

IDNR performed an environmental review and the project did not qualify for a categorical exclusion determination (meaning no further action would have been required for approval) because of the work being within a woodland park area. Therefore, a public hearing to allow concerned citizens to come forward with any issues about the potential environmental impact of the project is required. Since it is a federally required hearing, the public notice was published in a local newspaper at least 30 days prior to this hearing.

STAFF COMMENTS:

No action by City Council is required. The purpose is to conduct a mandatory SRF Public Hearing to inform area residents and the community about this proposed project and to address citizens' concerns, if any, through the plan design.