

2016 - 2020 Capital Project

Project Name Mahoney Creek Restoration & Shore Restoration

Department Engineering

Team Leader

Andrea Podraza

Project Costs	2016	2017	2018	2019	2020	Future Yrs	Total
Prior Years Costs							\$ 66,600
Professional Services							
Design Engineering		35,000		35,000			70,000
Construction Engineering		5,000					5,000
Land/ROW Acquisition							
Infrastructure		61,000	225,000		200,000		486,000
Building Improvements							
Equipment							
Other							
Total Cost	\$	\$ 101,000	\$ 225,000	\$ 35,000	\$ 200,000	\$	\$ 561,000
Funding Source(s)	2016	2017	2018	2019	2020	Future Yrs	Total
Prior Years Funding							\$ 66,600
General Taxes/Fees		101,000	225,000	35,000	200,000		561,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
Total Funding	\$	\$ 101,000	\$ 225,000	\$ 35,000	\$ 200,000	\$	\$ 561,000

1. Project Description and Justification

Mahoney Creek is an intermittent stream on the east side of the City that is a tributary of the Fox River and has a tributary as well. The creek begins just southeast of the intersection of Kirk Road & Fabyan Parkway, the tributary also starts on the east side of Kirk and flows west to Raddant & Cleveland where the two join and flow generally southwest to its confluence with the Fox River just south of downtown Batavia. This waterway is known to be flashy due to the large amount of pervious area upstream and over time that has caused erosion. The scope of the improvements are to restore and provide shore stabilization near road crossings at Mahoney Creek. The creek currently has 9 crossings (projects) of which one is unincorporated. In 2014 Cleveland & Raddant was restored, in 2015 engineering was completed for Wilson St & Woodland Hills Park. 2016 will construct improvements at Wilson St. and 2017 will design removing the creek from the pipe in Michael Wild park. Construction of improvements at Woodland Hills Park is anticipated in 2018 & engineering design in 2019 for removal of Shannahan Grove Park culvert structure. All locations need at least one of the following: brush clearing, grading, slope stabilization and culvert repair/replacement. Grant money is being sought to help reduce the cost of the improvements.

2. Project Status/Completed Work/Support for Funding

Continuation of the ongoing long term creek maintenance projects, the next year will focus on construction of improvements while waiting for 319 grant notification that is anticipated in June or July of 2016 for both Wilson Street & Woodland Hills. Additional grants will be sought for each phase of the project.

Current Yr Budget Code	Amount
33-34-6470	\$0
Total CY Budget	\$0

