

**VILLAGE OF VILLA PARK
CAPITAL IMPROVEMENT PROGRAM
FY 2015-2016 THROUGH FY 2019-2020**

Fund(s) / Department(s):
Street Improvement Fund
GO Bonds
Water Supply Fund
Wastewater Fund

Project Name: SOUTH MICHIGAN AVENUE IMPROVEMENT PROJECT (MADISON TO PARK)

Objective: To significantly improve the condition of the roadway by removing the existing deteriorated pavement and replacing it with new, structurally sound pavement. The storm sewer installation will lessen the frequency of flooding since roadway drainage will no longer be connected to the combined sewer system. The water main installation will increase the capacity of the Village's water supply system.

Description: This project consists of the reconstruction of South Michigan Avenue from Park Boulevard to Madison Street. The project includes the installation of storm sewers. The project also includes the installation of a new 10" ductile iron water main which will serve as part of a new western "backbone" for the Village's water system. Selective sanitary sewer system improvements are also included.

Pavement Rank - Before Improvement: 62 After Improvement: 95

Justification (Explain any impact on anticipated operating costs):

The Village's pavement management program has determined that the condition of the street has deteriorated to the point that pavement rehabilitation is needed within five years. The storm sewer, which is recommended in a 1981 Flood Control Study, will lessen the frequency of combined sewer surcharging. Sanitary sewer replacement will be determined by televising.

	Funding Source	Total Cost	Previous Years	Estimated Expenditures by Fiscal Year					Future Years
				FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	
Engineering / Professional Services	Street Improvement	16,000	-	16,000					-
	GO Bonds	64,000	-	64,000					-
	Water Supply	160,000	50,000	110,000					-
	Wastewater	60,000	20,000	40,000					-
Construction / Building	Street Improvement	575,000	-	575,000					-
	GO Bonds	795,000	-	795,000					-
	Water Supply	1,210,000	-	1,210,000					-
	Wastewater	168,000	-	168,000					-
Equipment / Furnishings		-	-						-
		-	-						-
TOTALS	Street Improvement	591,000	-	591,000	-	-	-	-	-
	GO Bonds	859,000	-	859,000	-	-	-	-	-
	Water Supply	1,370,000	50,000	1,320,000	-	-	-	-	-
	Wastewater	228,000	20,000	208,000	-	-	-	-	-
GRAND TOTALS		3,048,000	70,000	2,978,000	-	-	-	-	-