TOWN OF MIDDLEBURY

CAPITAL IMPROVEMENTS PROGRAM, PROJECT PROPOSALS

FY / 2021 - 2025

1. Project:		2. Department		
	DPW Radio Upgrades	Highway, Water, Sewer		

3. Project Background, Purpose and Objectives

Currently there is sporadic radio coverage in various areas around town causing staff to have to relay radio communications on almost a daily basis. While this is mostly an inconvenience, during times of emergency activities this becomes a safety liability.

Installation of a repeater on the high ledge across from the DPW garage will boost the radio signal and improve the ability to communicate throughout the area.

DPW currently has the repeater hardware and this capital investment is for the installation of the hardware as well as power and control infrastructure.

Alternatively, DPW has investigated going to a two-way radio rental system licensed and supplied through CVC Two-Way Radio with an initial installation cost of \$3,312 and a recuring annual cost of \$12,000.

	Projected	Estimated Expenditures by Fiscal Year				
4. Project Costs	Schedule					
&		FY	FY	FY	FY	FY
Schedule		2021	2022	2023	2024	2025
A: Planning & Engineering						
B. Land & Row						
C. Construction	Jul'20	14,438				
D. Equipment Purchase						
E. Interest Costs						
F. Other Costs						
5. Proposed Financing:						
General Fun	d \$	11,435		79.2	%	
Water Fund	\$	1,805		12.5	%	
Sewer Fund	\$	1,198		8.3	%	
Federal Aid	\$				%	
State Aid	\$				%	
Other - Equi	o. \$				%	
Held on Reserve:						

6. Comments: