

**Village of Oak Park  
Capital Improvement Program  
2026 - 2030**

Project:	Public Works Center Solar Installation	General Priority Code:	OB	General Category:	Building Improvements
		Climate Priority Code:	CP	Climate Impact Area(s):	1 and 2



**Description:**

This project entails the installation of an approximately 600 kW rooftop photovoltaic (PV) system at the Public Works Center, with initial procurement of select materials timed to secure the 30% federal investment tax credit.

**Justification:**

The PV system will significantly reduce the facility's reliance on grid-supplied electricity, lower operational costs, and support the Village's sustainability goals. To maximize efficiency and minimize disruption, the PV installation will be strategically coordinated with the scheduled roof restoration project. This integrated approach ensures optimal system performance, protects roof integrity, and leverages construction timelines to reduce overall implementation costs. Once operational, the solar array is expected to generate substantial annual energy savings and contribute meaningfully to the Village's long-term climate action initiatives.

**Current Status:**

The Public Works Center is an all-electric facility with an annual electrical supply budget of \$150,000, and rising utility costs continue to impact operating expenses. With the 30% federal investment tax credit scheduled to phase out, advancing this project on an expedited timeline is critical to maximizing return on investment. Coordinating the photovoltaic system installation with the planned 2027 roof restoration will further optimize project efficiency and cost-effectiveness.

Funding Sources	Account Number	Actuals		Project Budget FY 2025	Amended Budget FY 2025	Year End Estimate FY 2025	Recommended Budget					
		FY 2023	FY 2024				FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	
Transfer From CIP Fund #3095	3012-41300-101-491495	-				-						
<b>Total:</b>		-				-						
<b>Expenditures</b>												
Design	3012-43790-101-540673							90,000				
Construction	3012-43790-200-540673	-				-		1,680,000	-	-	-	-
<b>Total:</b>		-				-		90,000	1,680,000	-	-	-