

CLASS I PUBLIC NOTICE

Grid Tied 8.8kW Solar PV System

Town of Grant, Portage County

The Town of Grant, Portage County will be performing the following work:

Northwind Solar (NWS) proposes to install a Grid Tied 8.8kW Solar PV System at 9011 CTH WW, Wisconsin Rapids, WI 54494. NWS will prepare and submit all paperwork with the utility provider and permitting authority.

NWS will install the modules according to manufacturer's specifications on mounting equipment with stainless steel and anodized aluminum hardware. NWS will run conduit and wiring to a disconnecting means and inverter per specifications. NWS will commission the system and meet with utility or permitting officials as necessary. All materials and workmanship will meet National Electrical Code and all other code requirements. NWS will work with Town of Grant to schedule each phase of installation to accommodate needs. Upon acceptance of this proposal and down payment, NWS will schedule the installation. Schedule of work may be determined by weather.

DC rated capacity 8.80.

Estimated AC output (kWh year 1) 10,993.

System Cost \$24,990.00

Focus on Energy rebate \$1,587.00.

Federal Tax Rebate (direct payout) \$7,497.00

System cost after all incentives \$15,906.00

Financial Performance Value of year 1 to 10 energy production \$12,723.87

30-year Levelized Cost of Energy \$0.053

Estimated 30-year Internal rate of return 9.3%

February 23, 2023

Sharon Schwab

Sharon Schwab, Town of Grant Chair