

**RESOLUTION TO
PURCHASE SOLAR ARRAY SYSTEM FROM EAGLE POINT SOLAR
FOR WATER SYSTEMS WASTEWATER DIVISION**

**SPONSOR: ALDERPERSON BOARD
FROM: PUBLIC WORKS COMMISSION**

WHEREAS, the following sealed bids were received and opened on December 20, 2024, at 11:00 am for the purchase of a Solar Array System to be erected on the Water Systems – Wastewater Utility property

Vendor	Base Price	Investment Tax Credit (30%)	Wisconsin Focus on Energy incentive (\$50/KW)	Department of Energy Grant	Power Production DC	Total Cost
# 1	\$750,000.00	-\$225,000.00	-\$19,580.00	-\$300,000.00	391.6 KW	\$ 205,420.00
# 2	\$ 850,000.00	-\$255,000.00	-\$22,770.00	-\$300,000.00	455.4 KW	\$272,230.00
# 3	\$886,050.00	-\$265,815.00	-\$24,750.00	-\$300,000.00	495 KW	\$295,485.00
# 4	\$ 884,900.00	-\$265,470.00	-\$20,445.00	-\$300,000.00	408.9 KW	\$298,985.00
# 5	\$937,237.00	-\$281,171.10	-\$24,535.00	-\$300,000.00	490.7 KW	\$331,530.90
# 6	\$1,032,000.00	-\$309,600.00	-\$19,340.00	-\$300,000.00	386.8 KW	\$403,060.00

WHEREAS, staff reviewed the bids, and shared their findings with the Public Works Commission. The Public Works Commission made the determination to move forward with the bid received from Eagle Point Solar for a total cost of \$886,050, which was based on the maximum amount of power produced being 1.04 Mwh / for every \$1,000 invested for 495 KW DC power output.

NOW, THEREFORE, BE IT RESOLVED BY THE COMMON COUNCIL OF THE CITY OF WATERTOWN, WISCONSIN: That the proper City Officials be and are hereby authorized to purchase the ground mounted solar array system from Eagle Point Solar of Dubuque, Iowa for \$886,050.00, from the Wastewater Fund Account 02-97-30-12.

	YES	NO
DAVIS		
LAMPE		
BOARD		
BARTZ		
BLANKE		
SMITH		
SCHMID		
WETZEL		
MOLDENHAUER		
MAYOR MCFARLAND		

ADOPTED January 21, 2025

CITY CLERK

APPROVED January 21, 2025

MAYOR