

Date: 6-13-25

Region: 4C

FAC ID: WV002

FEMS/CSS No.: 3190089

Maximo WO No.: 19221



Asset #:

Priority: 2

**Original Work Request:**

Wxterior light solar panel fell and needs replacing. Additionally, all 12 panels need their U brackets replaced with a higher grade of steel. IEC Industrial Engineering installed these. Another panel looks like it is ready to fall as well. Recommended Contractor: IEC (Walt Davis- (410) 382-6331

**Description of Repairs Needed:**

Proposal is to replace solar panel that fell and replace Ubrackets on all panels.

**Labor:**

	Labor Hrs	Labor Rate	Total
Tech (2)	16	\$ 60.00	\$ 960.00
Travel Charge (2 days)	180	\$ 0.50	\$ 90.00
Administration (OH & P)	1	\$ 898.00	\$ 898.00

**Material List:**

	Quantity	Cost	Total
Solar Illumination solar panel w mounting frame	1	\$ 1,018.00	\$ 1,018.00
Special U-bolts on all panels	12	\$ 40.00	\$ 480.00
Misc Hardware and Tools	1	\$ 100.00	\$ 100.00
			\$ -
			\$ -
			\$ -
			\$ -

**Equipment List:**

	Quantity	Cost	Total
Electrical Contractor Boom Truck	1	\$ 1,627.00	\$ 1,627.00
			\$ -
			\$ -

**PM WO History:**

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**Estimate Summary:**

Labor	Material	Equipment
\$1,948.00	\$1,598.00	\$1,627.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$5,173.00	\$620.76	\$310.38	\$6,104.14