### **REC Roof Mount Photovoltaic System**

**Your Solar** 

System Type Roof Mount

Number of Panels 30

Panel rating 405

System Size kW 12.15 kW

Est. Annual Production 15,922 kWh/yr

Yearly Solar Credits \$2,756 /yr
Monthly Solar Credits \$230 /mo

GRASSROOTS SOLAR HARVEST THE SUN

Estimated production is based on software predictions and cannot be guaranteed. Actual performance will depend on climactic conditions.

25-Year Energy Saving: \$103,373 (based on annual increase of 3% in electric rates)

**Your Investment** 

System Cost \$43,800
30% Tax Rebate from IRA available pending further information
-\$13,140
100% Bonus Depreciation (tax rate estimated at 21%)
-\$8,002
Net Investment \$22,658

With the new tax law you may also be able to depreciate the equipment 100% in the first year.

Every taxpayer's situation is different so please consult www.energystar.gov and your accountant.

Proposal authorized by:	Canal Laleye	5/17/23	
	Danielle Laberge, Grassroots Solar, Inc.	Date	
Proposal authorized by:			
•	Name	Date	_

# 70% Deposit requested upon order placement

## Final 30% Payment requested upon project completion

#### **Equipment Included**

REC405AA 66-Cell 21.9% efficiency, 25 Year Power, Product and Labor Warranty

Enphase 290W IQ8PLUS-72-2-US Microinverters

Monitoring Communications with Enphase Envoy

IronRidge Solar Mounting System with cable in conduit connecting system to the grid

Solar revenue meter socket

NEC compliant wiring components, junction boxes, disconnects and labeling required for complete installation Manufacturer warranties included on all major components

\$2,000 to cover state and local permitting costs, including construction permits and engineer reviews

## **Equipment and Cost Not Included**

This proposal does not include the cost of upgrading the electric service, if necessary.

(Internet access to be provided by customer, internet-related maintenance will be billed)

GMP will install Gross Generation Meter for a one-time charge of \$110.

GMP may assess interconnection fees for a one-time charge of \$37/kW and any additional upgrades needed.

State and local permit and engineering fees exceeding the \$2,000 budgeted in the quote

Equipment changes due to supply may occur, and you will be notified if this affects your order.

<sup>\*</sup>This pricing is guaranteed for 15 days, for installation in 2023.