

## System Summary

Panel STC Power [W]	380
Total Number Of Panels	30
System Size STC [W]	11400
System Size PTC [W]	10464
Price Per W [\$ / W]	3.04

Item	Quantity
<b>PANELS</b>	
Phono Solar 380W PERC TwinPlus 144 Half Cut Cell Mono Tier 1 Solar Panel PS380MH-24/TH	30
<b>INVERTERS</b>	
Sol-Ark 12K 120/240/208V 48V Hybrid All-in-One Inverter	1
<b>ENERGY STORAGE</b>	
SimpliPhi Power AccESS 11.4 with 6.8kW XW PRO Inverter & MPPT80 Charge Controller A-3PHI-CC-SCH-PRO	1
<b>RACKING</b>	
UNIRAC 411166M DGFT Rail 166" Mill	12
UNIRAC 404014 DGFT Rail Splice Kit	9
UNIRAC SolarMount PRO SERIES Universal Mid Clamp Mill 302030	58
UNIRAC End Clamp Clear K 39-41 mm SolarMount SM 302026C	12
UNIRAC Wire Clip for Single USE-2 Wire DCS-1306, Qty 1	90
UNIRAC 404015 DGFT Wire Management Clip	16
<b>WIND</b>	
Primus Wind Power 1-AR40-10-48 Designed With Built-in Regulator AIR 40™ 48V Wind Turbine	1
Primus Wind Power 5 Amp Digital Wind Control Panel 2-ARAC-D-5 for Air 40/Air Breeze - 48V w/ Enclosure	1
Primus Wind Power 1-TWA-10-02 45' Foot Land Tower Kit for Air™ Wind Module	1
Primus Wind Power 1-TWW-12-04 Set of Four 48" Galvanized Earth Augers	1
<b>BOS</b>	
SQUARE-D DU222RB AC Disconnect, NEMA3R, 60A 240VAC, 2-Pole UF	2
ILSCO Module Grounding Lay-In Lug GBL-4DBT UL Listed	1
TE SOLARLOK 2.0 Positive (FEMALE) Socket Tool-Free Connector	6
TE SOLARLOK 2.0 Negative (MALE) Pin Tool-Free Connector	6
TITAN PV Wire 10AWG 1000VDC BLACK Single Jacket 19STRBC	250 ft.
Grounding Wire 6 SOL-BARE SOFT DRAWN-CU-500 Price per Ft	200 ft.
PV Safety Labels NEC 2017 label pack with 95 labels	1

<b>Item</b>	<b>Quantity</b>
TE SOLARLOK 2.0 Delatch Gauge Disconnecting and Testing Tool	2
TE SOLARLOK 2.0 Nutcracker Button Pressing Hand Tool	1
Solar Permit Services - Electrical Wiring Line Diagram	1
AMPHENOL H4 Connector Wrench Tool	1
	<b>\$34,656.27</b>