

System Summary

Panel STC Power [W]	405
Total Number Of Panels	30
System Size STC [W]	12150
System Size PTC [W]	11403
Price Per W [\$/W]	1.18

Item	Quantity
PANELS	
Trina Solar 405W Framed 144 Half-Cell Mono Silver Frame Tier 1 Solar Panel TSM-DE15H(II) 405W	30
INVERTERS	
SMA Sunny Boy 5.0kW String Inverter w/ SPS 3 MPPT	2
RACKING	
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 SolarMount PRO SERIES Universal End Clamp w/ End Cap	12
UNIRAC Wire Clip for Single USE-2 Wire DCS-1306, Qty 1	90
UNIRAC 404015 DGFT Wire Management Clip	16
BOS	
SQUARE-D DU222RB AC Disconnect, NEMA3R, 60A 240VAC, 2-Pole UF	1
ILSCO Module Grounding Lay-In Lug GBL-4DBT UL Listed	1
TITAN PV Wire 10AWG 1000VDC BLACK Single Jacket 19STRBC	500 ft.
Grounding Wire 6 SOL-BARE SOFT DRAWN-CU-500 Price per Ft	200 ft.
SQUARE-D QO Load Center 6/12 100A 120/240VAC NEMA 3R	1
SQUARE-D QO230 PlugOn Breaker 30A 120/240VAC 2-Pole	2
PV Safety Labels NEC 2017 label pack with 95 labels	1
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
	\$ 14,337.72