

## System Summary

Panel STC Power [W]	405
Total Number Of Panels	46
System Size STC [W]	18630
System Size PTC [W]	17485
Price Per W [\$/W]	1.16

Item	Quantity
<b>PANELS</b>	
Trina Solar 405W Framed 144 Half-Cell Mono Silver Frame Tier 1 Solar Panel TSM-DE15H(II) 405W	46
<b>INVERTERS</b>	
SMA Sunny Boy 7.7kW String Inverter w/ SPS 3 MPPT	2
<b>RACKING</b>	
UNIRAC 411166M DGFT Rail 166" Mill	18
UNIRAC 404014 DGFT Rail Splice Kit	12
UNIRAC SolarMount PRO SERIES Universal Mid Clamp Mill 302030	88
UNIRAC SolarMount PRO SERIES Universal End Clamp w/ End Cap	8
UNIRAC Wire Clip for Single USE-2 Wire DCS-1306, Qty 1	138
UNIRAC 404015 DGFT Wire Management Clip	25
<b>BOS</b>	
SQUARE-D D223NRB AC Disconnect, NEMA 3R, 100A 240V, 2-Pole F	1
ILSCO Module Grounding Lay-In Lug GBL-4DBT UL Listed	2
TITAN PV Wire 10AWG 1000VDC BLACK Single Jacket 19STRBC	500
Grounding Wire 6 SOL-BARE SOFT DRAWN-CU-500 Price per Ft	200
MERSEN-FERRAZ TRS80R Fuse, Square D AC Disconnect, 80A 600VAC	2
SQUARE-D QO Load Center 6/12 100A 120/240VAC NEMA 3R	1
SQUARE-D QO240 PlugOn Breaker 40A 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
	<b>\$ 21,610.80</b>