

## System Summary

Panel STC Power [W]	405
Total Number Of Panels	52
System Size STC [W]	21060
System Size PTC [W]	19765
Price Per W [\$ / W]	1.14

Item	Quantity
<b>PANELS</b>	
Trina Solar 405W Framed 144 Half-Cell Mono Silver Frame Tier 1 Solar Panel TSM-DE15H(II) 405W	52
<b>INVERTERS</b>	
SMA Sunny Boy 7.0kW String Inverter w/ SPS 3 MPPT	3
<b>RACKING</b>	
UNIRAC 411166M DGFT Rail 166" Mill	24
UNIRAC 404014 DGFT Rail Splice Kit	18
UNIRAC SolarMount PRO SERIES Universal Mid Clamp Mill 302030	100
UNIRAC SolarMount PRO SERIES Universal End Clamp w/ End Cap	24
UNIRAC Wire Clip for Single USE-2 Wire DCS-1306, Qty 1	156
UNIRAC 404015 DGFT Wire Management Clip	28
<b>BOS</b>	
SQUARE-D D224NRB AC Disconnect, NEMA 3R, 200A 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	750
Grounding Wire 6 SOL-BARE SOFT DRAWN-CU-500 Price per Ft	200
MERSEN-FERRAZ TR110R Fuse, Square D AC Disconnect, 110A 250VAC	2
SQUARE-D QO Load Center 6/12 100A 120/240VAC NEMA 3R	1
SQUARE-D QO240 PlugOn Breaker 40A 120/240VAC 2-Pole	3
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>\$24,008.40</b>