

System Summary

Panel STC Power [W]	405
Total Number Of Panels	15
System Size STC [W]	6075
System Size PTC [W]	5702
Price Per W [\$/W]	1.52

Item	Quantity
PANELS	
Trina Solar 405W Framed 144 Half-Cell Mono Silver Frame Tier 1 Solar Panel TSM-DE15H(II) 405W	15
INVERTERS	
Enphase Male Sealing Cap for Enphase Micro Inverters Q-BA-CAP-10	2
Enphase IQ7A 366W MC4 Microinverter IQ7A-72-2-US for 295W–460W + Modules	15
Enphase Q Cable — IQ Series Portrait Trunk Cable 1-Phase	15
Enphase Branch Terminator for IQ Series Q-TERM-10	2
Enphase 240VAC 1-Phase Trunk Cable IQ No Connectors Q-12-RAW	15
Enphase Field-wireable Connector Male for IQ Q-CONN-10M	2
Enphase Field-wireable Connector Female for IQ Series	2
MONITORING	
Enphase IQ Envoy Metered Communications Gateway	1
RACKING	
QUICKMOUNT Classic Conduit Mount Flashing QMCC, Quantity 1	3
QUICKMOUNT Flashing E-Mount Lag 9x12 inch Mill Finish Qt.1	30
IRONRIDGE XR100 Rail 204 inch (17 Feet) Clear Anodized	6
IRONRIDGE Splice Kit for XR100 Rail, Bonded XR-100-SPLC-M1	2
IRONRIDGE L-Foot Slotted Mill Qty 1	30
IRONRIDGE T-Bolt Rail Connector Qty 1	30
IRONRIDGE Microinverter Bonded Mounting Kit w/ T-Bolt Qty1	15
IRONRIDGE UFO Universal Grounding Module Clamp Clear Qty 1	34
IronRidge CAMO-01-M1 Hidden Universal End Clamp, Qty1	8
IRONRIDGE End Cap for XR100 Rail (Polybag 20)	1
IRONRIDGE Grounding Lug, Low Profile Qty1	4
UNIRAC Wire Clip for Single USE-2 Wire DCS-1306, Qty 1	45
IRONRIDGE Wire Clip Molded PVC Black (Polybag, 20pcs)	3
BOS	
SQUARE-D DU221RB AC Disconnect, NEMA3R, 30A 240VAC,2-Pole UF	1
Grounding Wire 6 SOL-BARE SOFT DRAWN-CU-500 Price per Ft	200 ft.

Item	Quantity
SolaDeck PV Roof-Mount AC/DC Combiner Enclosure Box	1
PV Safety Labels NEC 2017 label pack with 95 labels	1
Solar Permit Services - Electrical Wiring Line Diagram	1
AMPHENOL H4 Connector Wrench Tool	1
TOOLS	
Enphase Cable Disconnect Tool for IQ Series Q-DISC-10	1
MULTI-CONTACT MC4 Assembly Tool Open-end spanner+ unlocking	1
	\$9,234.00