



4570 E. Pine Avenue · Fresno, CA 93703
Main: 559.579.1122 · Fax: 559.579.1118

Estimate

Date	Estimate #
6/24/2022	SI-14712

Name / Address
City of Coalinga, Police Department 270 N. Sixth Street Coalinga, CA, 93210 Attn: Jose Garza

Ship To
City of Coalinga, Police Department 270 N. Sixth Street Coalinga, CA 93210 Attn: Jose Garza

P.O. No.	Terms	Rep
	To Be Determined	

Description	Qty	Cost	U/M	Total
Estimate to provide (1) Mobile Solar Trailer with (1) 20MP four sensor				
MOBILE SOLAR TRAILER Complete Mobile Solar Remote Power Solution for Off-Grid operation. Fully Assembled. Sets up in minutes. Weatherproof Outdoor Locking Enclosure with 720Ah High Performance Sealed Lead Acid Battery provides 2 days autonomy with <100W continuous load. Thermostatically Controlled Ventilation. 720W of Solar Capacity Supports up to 160W continuous power with 6 Hrs. Peak Sun. Heavy Duty galvanized 360° adjustable solar mount. Pneumatic Four Position (9ft, 12ft, 15ft, 18ft) Locking Aluminum Extension Mast for up to 110lb load. Raises fully in about 1 Minute using the integrated air pump. Regulated 56VDC and Un-regulated 24VDC Output at Top of Mast. Includes surge protected Gigabit 5 port PoE Layer 2 Switch with one 60W High PoE Port, three 802.3at PoE+ Ports and one 24V Passive PoE Port, all at top of pole. CAT5 connection between top of mast and battery enclosure. Dual Charging. Convenient Backup Generator or Grid Power Port. Charges batteries using solar or AC power.	1	21,995.00		21,995.00T
20MP FOUR SENSOR WITH 30 DAYS ONBOARD VIDEO STORAGE Four varifocal 5MP camera modules, IR and HDR capable, with advanced microphone array. 2592 x 1944 resolution at 30FPS per sensor. Impact resistance: IK10. Ingress protection: IP66. Operating temperature: -40C - +60C.	1	3,445.00		3,445.00T
1 YEAR AVA AWARE LICENSE Subscription to Ava Aware Cloud, per camera. Real-time video-analytics. Including 30 days cloud storage.	1	215.00		215.00
4G LTE CELLULAR MODEM	1	665.00		665.00T
Technical administrative time associated with delivery of solar trailer, system programming, software application training. System networking and other specialized connectivity requirements. (1) day onsite is allocated	1	900.00		900.00
Subtotal				\$27,220.00
Sales Tax (8.975%)				\$2,342.92
Total				\$29,562.92

