

Part Name	Part Description	Notes	Qty	Price	Actual or Est Price	Item Total
<b>Computing/Communication</b>						
RS422 to USB adapter	GearMo® Pro 5ft. USB to RS485 / RS422 FTDI Chip		1	\$29.95	Actual	\$29.95
RS232 to USB adapter			2	\$10.86	Actual	\$21.72
RAM Upgrade for Laptop	16GB Ram (max supported by laptop)		1	\$100.00	Estimated	\$100.00
SSD for Laptop	SSD Hard Drive (prevent vibration issues with platter hard drive)		1	\$150.00	Estimated	\$150.00
<b>Power Systems</b>						
120VAC to 24VDC power supply	SUPERNIGHT(TM) 24V 15A 360W DC Regulated Switching Power Supply		1	\$24.99	Actual	\$24.99
24V DC/DC converter			1	\$150.98	Actual	\$150.98
Replacement Car Battery			3	\$130.00	Estimated	\$390.00
<b>Electronic Components</b>						
Sensing Packages	General Budget for Sensing Packages		3	\$200	Estimated	\$600
IP Cameras			4	\$49.95	Actual	\$199.80
USB 3.0 Hub	7 port powered USB hub		1	\$19.99	Actual	\$19.99
Cable Clam Wire Pass Through	Side entry cable pass through. Connector up to 1 inch, cable up to 0.28 inch (Option 2)	Cable: 0.22in Diam	1	\$5.99	Actual	\$5.99
Replacement Switches			2	\$12.00	Estimated	\$24.00
Replacement Tachometer	85-SNG-QPLA-000		1	\$50.21	Actual	\$50.21
UM7 AHRS (IMU)			1	\$175.00	Actual	\$175.00
Cable Clam Wire Pass Through	Cable pass through for connectors up to 0.83 inches (Option 1)		1	\$16.22	Actual	\$16.22
Ethernet Panel Pass Through			1	\$10.33	Actual	\$10.33
USB Panel Pass Through			1	\$7.60	Actual	\$7.60
<b>Shop Supplies</b>						
Exhaust Vent Tube	Rubber Duct Hose	Safely vent exhaust out	1	\$100.00	Estimated	\$100.00
Floor Jack		Replace Broken jack	1	\$80.00	Estimated	\$80.00
Soldering Iron			1	\$45.00	Estimated	\$45.00
<b>Misellaneous</b>						
Gasoline	5 Gallons		1	\$4.00	Estimated	\$4.00
Additional Fuel			1	\$60.00	Estimated	\$60.00
					<b>GRAND TOTAL</b>	<b>\$2,265.78</b>