

	Quantity	Per-Unit Cost	Total Cost						
Power Boost 1000 Basic- 5V USB Boost @ 1000mA from 1.8V+	2	\$14.95	\$29.90						
Raspberry Pi 3- Model B	2	\$35.00	\$70.00						
SMA to uFL Adapter Cable	2	\$3.95	\$7.90						
Li-ion Battery Pack- 3.7V 4400mAh	2	\$19.95	\$39.90						
Micro B USB to USB C Adapter	2	\$1.25	\$2.50						
Simple Spring Antenna 915MHz	2	\$0.95	\$1.90						
16GB SD Card w/ NOOBS 3.1 for Raspberry Pi	2	\$14.95	\$29.90						
Adafruit LoRa Radio Bonnet w/ OLED- RFM95W @ 915MHz	2	\$32.50	\$65.00						
Raspberry Pi Camera Board v2- 8 Megapixels	4	\$29.95	\$119.80						
Raspberry Pi Camera V2	8	\$12.50	\$100.00	**Were refunded, but ordered four more before this, so we had eight total cameras for a functional per unit price of \$12.50					
Wide Angle Lenses	6	\$30.00	\$180.00	**Senior Design bought 4, NDRT bought 2					
Adafruit LoRa Radio Bonnet w/ OLED- RFM96W @ 433MHz	2	\$32.50	\$65.00						
Extra-long breakaway 0.1" 16-pin male header strip (5 pieces)	2	\$3.00	\$6.00		Fully funded by NDRT				
Servos	4	\$31.99	\$127.96		Partly funded by NDRT				
Arduino Nano	1	\$20.70	\$20.70						
ADXL345 Triple-Axis Accelerometer	1	\$17.50	\$17.50						
2000 Series Dual Mode Servo	6	\$31.99	\$191.94						
Quarter-Wave Whip Antenna @ 433 MHz	1	\$0.00	\$0.00	**Taken from Telemetry Senior Design components from SP20					
Dipole Antenna @ 433 MHz ANT-433-CW-HWR-SMA	1	\$0.00	\$0.00	**Taken from Telemetry Senior Design components from SP20					
			0						
			0						
Taxes		\$17.29	\$17.29						
Taxes		\$16.03	\$16.03						
Shipping		\$27.56	\$27.56						
		0	0						
Totals	52	\$394.51	\$1,136.78						
NDRT Total		\$251.73	\$752.49						
Class Total		\$142.78	\$384.29						