

## Senior Design Team E#5 Baja DAQ Spending Report

Last Updated: 4/5/2015

Order #	Order Location	Item #	Item Description	Price	Quantity	Item Total	Order SubTotal	Tax	S&H	Order Total	Purchase Date	Purchase Method	
1 Digi		1	XBee-PRO 900HP, P-MP, RPSMA	\$39.00	2	\$78.00							
		2	2.1dB 900MHz Articulating Dipole Antenna	\$9.00	2	\$18.00							
							\$96.00	\$8.20	\$13.31	\$117.51	11/6/2014	Reimbursed	
2 Sparkfun		1	XBee Explorer USB	\$24.95	1	\$24.95							
		2	XBee Breakout Board	\$2.95	2	\$5.90							
		3	Breakaway Headers - 2.54mm	\$1.50	3	\$4.50							
		4	10 pin Headers - 2mm	\$1.00	4	\$4.00							
		5	Raspberry Pi Model B+	\$39.95	1	\$39.95							
		6	ADXL335 Accelerometer Breakout	\$14.95	1	\$14.95							
							\$94.25			\$94.25	11/6/2014	Reimbursed	
3 Mouser		1	Dual Female USB Type A Connector	\$1.39	1	\$1.39							
		2	ROHM 5 V LDO Voltage Regulator	\$1.76	2	\$3.52							
		3	ROHM 3.3 V LDO Voltage Regulator	\$2.17	2	\$4.34							
		4	3M 20 pin DIP Socket	\$0.42	8	\$3.36							
							\$12.61	\$4.99		\$17.60	11/6/2014	Reimbursed	
4 Amazon		1	8GB Micro SD Card	\$6.49	2	\$12.98	\$12.98			\$12.98	11/6/2014	Reimbursed	
5 Texas Instruments		1	MSP430G2553 Chips	\$2.80	5	\$14.00	\$14.00		\$7.00	\$21.00	1/2/2015	Reimbursed	
6 All-Battery.com		1	Tenergy 3.2V 24Ah LiFePO4 Battery	\$39.99	2	\$79.98							
		2	Tenergy 6.4V 1A 2-Cell Charger	\$9.99	1	\$9.99							
		3	Special Handling (HazMat Shipping)	\$40.00	1	\$40.00							
							\$89.97	\$15.18		\$105.15	1/9/2015	Reimbursed	
							\$40.00			\$40.00	1/14/2015	Reimbursed	
7 Amazon		1	Neodymium Magnets, 10pk	\$5.99	1	\$5.99							
		2	3.5mm to RCA A/V Cable	\$4.59	1	\$4.59							
		3	12V 7" TFT Display	\$26.20	1	\$26.20							
		4	Cable Grommets, 30pk	\$9.28	1	\$9.28							
		5	Plano Large Waterproof Case	\$50.12	1	\$50.12							
		6	Estone Waterproof Enclosure	\$3.79	6	\$22.74							
							\$46.06			\$46.06	1/9/2015	Reimbursed	
							\$50.12	\$9.76		\$59.88	1/9/2015	Reimbursed	
							\$22.74			\$22.74	1/9/2015	Reimbursed	
8 Adafruit		1	Triple-axis Accelerometer+Magnetometer	\$14.95	1	\$14.95							
		2	2.2" 18-bit color TFT LCD display w/ microSD	\$24.95	1	\$24.95							
		3	Discount Code	-\$3.99	1	-\$3.99							
							\$35.91	\$10.94		\$46.85	1/23/2015	Reimbursed	
9 Mouser		1	30pin Male Header	\$1.47	3	\$4.41							
		2	30pin Female Header	\$2.13	3	\$6.39							
		3	20pin Female Header	\$1.53	2	\$3.06							
		4	3M 20 pin DIP Socket	\$0.58	3	\$1.74							
		5	47K Resistor	\$0.054	10	\$0.54							
		6	2.2 nF Ceramic Capacitor	\$0.08	10	\$0.80							
		7	100 uF Capacitor	\$0.12	10	\$1.20							
		8	330 uF Capacitor	\$0.18	5	\$0.90							
		9	150 uH Inductor	\$0.42	5	\$2.10							
		10	1N5819 Schottky Diode	\$0.13	5	\$0.65							
							\$21.79	\$4.99		\$26.78	1/24/2015	Reimbursed	
10 Digi-Key		1	50ft Cable - 9cond 24awg	\$54.04	1	\$54.04	\$54.04	\$4.06	\$12.36	\$70.46	3/18/2015	Outstanding	
11 Amazon		1	6x6 Blank Copper Clad PCB	\$9.49	2	\$18.98	\$18.98			\$18.98	3/23/2015	Outstanding	
12 Home Depot		1	2"x4" Industrial Velcro Strips	\$2.97	3	\$8.91							
		2	Black Zip Ties	\$6.47	1	\$6.47							
		3	8"x10" Polycarbonate Lexan Sheet	\$3.98	1	\$3.98							
							\$19.36	\$1.46		\$20.82	4/1/2015	Outstanding	
13 Home Depot		1	2"x4" Industrial Velcro Strips	\$2.97	1	\$2.97							
		2	2 Oz Gorilla Glue	\$4.97	1	\$4.97							
		3	#6x3/8 Sheet Metal Screws	\$1.18	1	\$1.18							
		4	M6 Lock Washers	\$0.75	3	\$2.25							
		5	6mm Hex Nuts	\$0.58	3	\$1.74							
		6	M6 Cap Screws	\$0.90	3	\$2.70							
		7	M3 Machine Screws (RETURNED)	\$0.00	0	\$0.00							
		8	M3 Hex Nuts (RETURNED)	\$0.00	0	\$0.00							
		9	15ft Ratchet Strap (RETURNED)	\$0.00	0	\$0.00							
							\$15.81	\$1.17		\$16.98	4/5/2015	Outstanding	
							\$8.94	\$0.68		\$9.62	4/5/2015	Outstanding	
14 Ace Hardware		1	M2.5x20mm Machine Screws	\$0.37	4	\$1.48							
		2	M2.5 Hex Nuts	\$0.23	4	\$0.92							
		3	M2.5 Washers	\$0.17	4	\$0.68							
							\$3.08	\$0.23		\$3.31	4/5/2015	Outstanding	

Project Budget: \$750.00

Total Expenditures: \$750.97

Total Reimbursed: \$610.80

Total Outstanding: \$140.17

Remaining Budget: -\$0.97