

| Subsystem: | Items: | Quantity: | Cost per unit: | Tax: | Shipping Costs: | Total Cost: | Vendors: | Off-island? | Purchased? | Items Received | Reimbursement Status? | |
|-------------|--|------------------------------------|----------------|---------|-----------------|-------------|------------------------|-------------|---------------------------------------|-----------------------|--|--------|
| Mechanical | | | | | | | | | | | | |
| | Air Compressor - Husky 30 gal. (26) | 1 | \$379.00 | \$17.86 | \$0.00 | \$396.86 | Home Depot | NO | Home Depot does NOT accept PO orders | NO | N/A | |
| | Piston | 1 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | | NO | LCC donation | YES | N/A | |
| | Air Gun - Capri Tools (B01DCHA3 | 1 | \$13.95 | \$13.95 | \$0.00 | | Amazon | YES | Amazon 4 (1/23) | NO | | |
| | 3/4" x 1/2" Male Hex Nipple Thread | 1 | \$7.59 | \$5.95 | \$0.00 | \$81.14 | | YES | Amazon 1 (1/18) | Received items (1/23) | Checked for returns (1/23), Need receipts of return to create reimbursement form for Kai | |
| | 1/4" x 1/4" x 1/8" Female Reducing | 4 | \$8.55 | | | | | | | | | |
| | 1/4" Male Safety-Valve | 3 | \$7.37 | | | | | | | | | |
| | 1/4" Hybrid Air Hose | 1 | \$11.29 | | | | | | | | | |
| | Filter - 250 psi Compact General P | 1 | \$93.30 | \$4.40 | \$0.00 | \$97.70 | | NO | Purchased - Grainger 1 (1/20) | Items recieved (1/20) | Reimbursement form turned in (1/24) | |
| | 1/4" Husky Full Port Ball Valve (25 | 1 | \$9.88 | \$4.35 | \$0.00 | \$96.59 | | NO | Purchased - Home Depot 1 (1/16) | Recieved (1/16) | Checked for returns (1/23) Reimbursement form created (1/24), Needs to be turned in and receipts emailed | |
| | 1/2" x 3/4" Everbilt Male Adapter F | 2 | \$6.64 | | | | | | | | | |
| | 1/2" Everbilt Sweat Ball Valve (870 | 4 | \$11.42 | | | | | | | | | |
| | 3/4" Everbilt Male Adapter Fitting (| 6 | \$2.38 | | | | | | | | | |
| | 1/4" Husky Universal Coupler (766 | 2 | \$4.56 | | | | | | | | | |
| | 1/4" 2ft. Pipe (43474) | 2 | \$8.98 | \$3.66 | \$0.00 | \$73.94 | | NO | Purchased - Lowes 1 (1/16) | Recieved (1/16) | Checked for returns (1/23), Need receipts of return to create reimbursement form for Cesar | |
| | 1/4" CxCxC Tee (16794) | 3 | \$6.08 | | | | | | | | | |
| | 1/2" CxC 90 Deg. 10-Count (11296 | 1 | \$5.48 | | | | | | | | | |
| | 1/2" CxM Adapter 10-Count (11282 | 1 | \$15.48 | | | | | | | | | |
| | 1/2" x 1/4" Adapter (17117) | 2 | \$5.08 | | | | | | | | | |
| | 1/2" CxCxC Tee (21660) | 2 | \$1.48 | | | | | | | | | |
| | 1/4" Male x 1/2" Female Pipe Adap | 4 | \$6.43 | \$1.28 | \$0.00 | \$29.77 | | YES | Purchased - MSC 1 (1/17) | NO | Checked for returns (1/23), Reimbursement form turned in (1/24) | |
| | 1/4" Male x 1/8" Female Pipe Hex | 1 | \$1.01 | | | | | | | | | |
| | 1/4" Male Pipe Hex Nipple (832953 | 1 | \$1.76 | | | | | | | | | |
| REMOVE | 3/4" x 1/4" Reducer Coupling (1003 | 10 | \$1.63 | \$0.00 | \$34.33 | \$102.96 | | | Purchased - Plumbing Supply 1 (1/17). | YES | Checked for returns (1/23), Reimbursement form created and turned in (1/24), Need to return an item... will she get double reimbursed? (1/28) | |
| | | 1/2" x 1/4" Reducer Coupling (1003 | 5 | | | | | | | | | \$0.93 |
| | | 3/4" x 1/2" Reducer Coupling (1003 | 5 | | | | | | | | | \$1.20 |
| | | 1/2" x 1/4" x 1/2" Tee (10032724) | 2 | | | | | | | | | \$5.29 |
| | 1/4" Female Adapter (10030110) | 10 | \$3.11 | | | | | YES | | | | |
| | 3/4" Copper 90 Deg. Elbow (10031 | 5 | \$0.89 | \$0.00 | \$34.33 | \$51.79 | Plumbing Supply Now | Yes | Purchased - Plumbing Supply 2 (1/21) | YES | Items need to be returned | |
| | 3/4" CxCxC Copper Tee (1003279 | 1 | \$1.81 | | | | | | | | | |
| REMOVE | 3/4" x 1/2" x 3/4" CxCxC Copper T | 5 | \$2.24 | | | | | | | | | |
| | 1/2" x 1/2" x 1/4" Tee (Pack of 5) | 1 | \$19.64 | \$1.73 | \$0.00 | \$38.43 | | YES | NO | NO | | |
| | 3/4" x 3/4" x 1/2" Tee (Pack of 5) | 1 | \$17.06 | | | | | | | | | |
| | | | | | SUBTOTAL: | \$878.96 | | | | | | |
| Electronics | | | | | | | | | | | | |
| | Kelly Pneumatic Mass Flow Sensor - Digital Flowmeter (Lower psi) | 6 | \$210.00 | \$0.00 | \$14.20 | \$1,274.20 | Kelly Pneumatics | YES | PO request submitted (1/17) | NO | N/A | |
| | PX2AN1XX250PAAAXX - Pressure Transducers (On compressor) | 2 | \$87.88 | \$26.50 | \$4.99 | \$207.25 | Digi-Key | YES | Purchased - Digi 1 (12/19) | Received | Reimbursement form sent in (1/22). Waiting for reimbursement | |
| | Digital Pressure Gauge (Calibrated) | 1 | \$398.18 | \$17.92 | \$0.00 | \$416.10 | Transcat | YES | PO request submitted (1/27) | NO | N/A | |
| | Digital Pressure Gauge (End use devices) - ProSense | 4 | \$73.00 | \$0.00 | \$0.00 | \$292.00 | Automation Direct | YES | Purchased - Auto Direct 1 (1/17) | Received items (1/21) | Reimbursement form sent in (1/22). Waiting for reimbursement | |
| | | | | | SUBTOTAL: | \$2,189.55 | | | | | | |

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|------------|--|----|---------------------------------------|--------|------------|----------|-------------------------|---|--|------------------------|---|
| Electrical | | | | | | | | | | | |
| | Monitoring Device - ARDBOX 20 | 1 | \$121.50 | \$0.00 | \$23.32 | \$144.82 | Arduino | YES | Purchased - Arduino 1 (11/30) | Received items (11/20) | Reimbursement forms sent in (1/19), Waiting for reimbursement |
| | DIN Rail - 0514510000 | 1 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | LCC Donation | NO | LCC Donation | YES | N/A |
| | Terminal Block - BNH10W | 14 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | LCC Donation | NO | LCC Donation | YES | N/A |
| | Jumper (2 connect) - 3030161 | 11 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | LCC Donation | NO | LCC Donation | YES | N/A |
| | Power Supply (120 VAC - 24 VDC)- ABI | 1 | \$12.95 | \$0.00 | \$2.00 | \$14.95 | Amazon | YES | Purchased - Amazon 2 (12/19) | Received item (12/20) | Reimbursement forms sent in (1/20), Waiting for reimbursement, need to return items |
| | Power Adapter (5VDC 3A) - PIPS-5V3A-21 | 1 | \$10.00 | \$0.00 | \$0.00 | \$10.00 | Industrial Electronics | NO | Purchase - IE 1 | YES | Need to return item and create reimbursement |
| | 22 AWG Wire | 1 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | Amazon | YES | LCC Donation | YES | N/A |
| | Metri Pack 150 Connector (Pack of 5) - 12065287 | 1 | \$14.41 | \$0.68 | \$0.00 | \$15.09 | Walmart | YES | Purchased - Walmart 1 (1/21). | YES | Reimbursement form sent in (1/22), Waiting for reimbursement |
| | Uninterruptable Power Supply aka Battery Backup | 1 | \$49.99 | \$2.36 | \$0.00 | \$52.35 | | YES | Purchased - Best Buy 1 | YES | Reimbursement form sent in (1/23) |
| | Fuse Modular Terminal Block | 2 | \$13.94 | \$3.13 | \$4.99 | \$72.80 | Digikey | YES | Purchased (1/23) | Recieved | Returned, receipts inputted |
| | Thermal Circuit Breaker (1A) - 277-6999-ND | 2 | \$18.40 | | | | Digikey | YES | Purchased (1/23) | Recieved | Need to wait for return receipts before creating reimbursement forms |
| | 390 Ohm 1/4 W (Pack of 4) - QW139 | 2 | \$1.00 | \$0.00 | \$0.00 | \$0.00 | Industrial Electronics | NO | Donated by Industrial Electronics (1/27) | Recieved | N/A |
| | 4.7K Ohm 1/4 W (Pack of 4)- QW247 | 2 | \$1.00 | \$0.00 | \$0.00 | \$0.00 | Industrial Electronics | NO | Donated by Industrial Electronics (1/27) | Recieved | N/A |
| | Single Insulated Wire Ferrule (Pack of 100) - AW20010M | 2 | \$4.00 | \$0.00 | \$0.00 | \$0.00 | Industrial Electronics | NO | Donated by Industrial Electronics (1/27) | Recieved | N/A |
| | SUBTOTAL: | | | | | \$310.01 | | | | | |
| | | | Total Cost: | | \$3,378.52 | | | | | | |
| | | | 30% Buffer: | | \$1,013.56 | | | DB Donations (Electrical\Electronics) Left: | | \$350.44 | |
| | | | Donations: | | \$4,850.00 | | | UHME Donations (Mechanical) Left: | | \$1,121.04 | |
| | | | % of Buffer Used: | | 0% | | | | | | |
| | | | Amount left until 30% buffer is used: | | \$457.92 | | | | | | |
| | | | Remaining Funds: | | \$1,471.48 | | | | | | |