

Review Request

Request **Additional Information**

Budget **Budget 2016**

CMSR

REVIEW STEP:

First Round Appeals

Reviewer Actions

Requested Total **\$52,092.49**

Reviewer Adjusted Total **\$15,000.00↓**

(-\$37,092.49 / -71.21%)

Sections (8)	# of Line Items (90)	Amount
Revenues	7	(\$23,875.00)
Electrical Systems	16	\$5,794.95
Materials for Hull Systems	17	\$18,802.05
Manufacturing Supplies for Hull Systems	17	\$2,627.01
Finishing and Fairing for Hull Systems	13	\$2,321.15
Miscellaneous	4	\$1,248.10
Competition Costs	11	\$45,019.27
Capital and Operation Costs	5	\$154.96

Request History

 **Add Comment**

BUDGET SECTION:

Revenues

1. Membership Contribution to Competition (DONG)	Revenue-other (Income)	8 x	\$0.00
		(\$500.00)	↓
2. SURG	Revenue-Donations or Grants (Income)	1 x	\$0.00
		(\$1,500.00)	↓
3. Ford Grant	Revenue-Donations or Grants (Income)	1 x	\$0.00
		(\$2,500.00)	↓
4. Lockheed Martin	Revenue-Donations or Grants (Income)	1 x	\$0.00
		(\$3,000.00)	↓
5. Raytheon	Revenue-Donations or Grants (Income)	1 x	\$0.00
		(\$5,000.00)	↓

6.	Membership Contribution to Competition (SS)	Revenue-other (Income)	8 x (\$500.00)	\$0.00 ↓
7.	Alumni and Family Donations	Revenue-Donations or Grants (Income)	1 x (\$3,875.00)	\$0.00 ↓

Electrical Systems

1.	Cords and Wires	Equip-Non-Capital Equipment	1 x \$100.00	\$0.00 ↓
2.	Microcontrollers	Equip-Non-Capital Equipment	2 x \$33.00	\$0.00 ↓
3.	Wind Sensor	Equip-Non-Capital Equipment	2 x \$30.00	\$0.00 ↓
4.	Rugged Android Tablet	Equip-Non-Capital Equipment	2 x \$600.00	\$0.00 ↓
5.	Battery Chargers	Capital Expense Fund	1 x \$599.95	\$0.00 ↓
6.	Battery Management System (BMS)	Equip-Non-Capital Equipment	1 x \$820.00	\$0.00 ↓
7.	Lithium Phosphate Battery Pack	Equip-Non-Capital Equipment	1 x \$1,772.00	\$0.00 ↓
8.	Relays	Equip-Non-Capital Equipment	1 x \$270.00	\$0.00 ↓
9.	MPPT- Solar Energy Controller	Equip-Non-Capital Equipment	1 x \$400.00	\$0.00 ↓
10.	Solar Fuses	Equip-Non-Capital Equipment	1 x \$53.00	\$0.00 ↓
11.	Other Fuses- MPPT, Motor	Equip-Non-Capital Equipment	1 x \$75.00	\$0.00 ↓
12.	Common Terminals- system voltage, ground	Equip-Non-Capital Equipment	1 x \$53.00	\$0.00 ↓
13.	Toggle Switches	Equip-Non-Capital Equipment	1 x \$26.00	\$0.00 ↓
14.	Dead man's switch/Emergency off	Equip-Non-Capital Equipment	1 x \$40.00	\$0.00 ↓
15.	Terminals/Fasteners	Equip-Non-Capital Equipment	1 x \$60.00	\$0.00 ↓
16.	Steering Column	Equip-Non-Capital Equipment	1 x \$200.00	\$0.00 ↓

Materials for Hull Systems

→ Moved to First Ro... 4/6/2015, 9:53PM
by
dkothand@andrew.cmu.edu

 **dkothand@andrew.cmu.edu** 4/6/2015, 9:53PM
"Shipping" adjusted from \$28,000.00 to \$15,000.00.

→ Moved to JFC Allo... 3/28/2015, 12:33PM
by
dkothand@andrew.cmu.edu

 **dkothand@andrew.cmu.edu** 3/28/2015, 12:33PM
"Shipping" adjusted from \$28,000.00 to \$25,000.00.

 **dkothand@andrew.cmu.edu** 3/28/2015, 12:33PM

Audience: Requester and Reviewers

 **dkothand@andrew.cmu.edu** 3/28/2015, 12:32PM
"Shipping" adjusted from \$28,000.00 to \$250,000.00.

1.	Carbon fiber/ Kevlar hybrid	Equip-Non-Capital Equipment	25 x \$49.95	\$0.00 ↓
2.	Carbon fiber (3K, 2x2 Twill Weave)	Equip-Non-Capital Equipment	50 x \$40.95	\$0.00 ↓
3.	Nomex (R) Honeycomb	Equip-Non-Capital Equipment	2 x \$1,999.95	\$0.00 ↓
4.	Kevlar (R) Tape (3")	Equip-Non-Capital Equipment	2 x \$197.75	\$0.00 ↓
5.	Kevlar (R) Tape (4")	Equip-Non-Capital Equipment	1 x \$236.45	\$0.00 ↓
6.	Fiberglass (10 oz)	Equip-Non-Capital Equipment	50 x \$8.15	\$0.00 ↓
7.	Woven Fiberglass Tape	Equip-Non-Capital Equipment	5 x \$43.95	\$0.00 ↓
8.	2060 Epoxy Hardener	Equip-Non-Capital Equipment	5 x \$129.95	\$0.00 ↓
9.	System 2000 Epoxy Resin	Equip-Non-Capital Equipment	3 x \$395.95	\$0.00 ↓
10.	Carbon fiber veil	Equip-Non-Capital Equipment	50 x \$8.95	\$0.00 ↓
11.	6 lb Polyurethane Mix and Pour Foam	Equip-Non-Capital Equipment	1 x \$450.95	\$0.00 ↓
12.	Vinyl Foam: Divinycell 4 lb. Density	Equip-Non-Capital Equipment	1 x \$1,633.95	\$0.00 ↓
13.	Carbon Fiber Sheet (0.164")	Equip-Non-Capital Equipment	3 x \$635.00	\$0.00 ↓
14.	Caulk	Equip-Non-Capital Equipment	25 x \$2.28	\$0.00 ↓
15.	Threading components	Equip-Non-Capital Equipment	100 x \$2.11	\$0.00 ↓
16.	Mounting Hardware	Equip-Non-Capital Equipment	1 x \$78.70	\$0.00 ↓
17.	2 Lb. Polyisocyanurate Foam Sheets	Equip-Non-Capital Equipment	1 x \$3,625.00	\$0.00 ↓

Manufacturing Supplies for Hull Systems

1.	Breather and Bleeder (7 oz)	Equip-Non-Capital Equipment	50 x \$6.95	\$0.00 ↓
2.	Low Temperature Perforated Release Film	Equip-Non-Capital Equipment	50 x \$5.25	\$0.00 ↓

3.	Gray Sealant Tape	Equip-Non-Capital Equipment	1 x \$259.95	\$0.00 ↓
4.	Perfect Line Tape	Equip-Non-Capital Equipment	5 x \$14.95	\$0.00 ↓
5.	OLFA Rotary Cutter	Equip-Non-Capital Equipment	1 x \$29.95	\$0.00 ↓
6.	Pilot Silver Laminate Marker	Equip-Non-Capital Equipment	1 x \$6.95	\$0.00 ↓
7.	Sharpie Silver Fabric Marker	Equip-Non-Capital Equipment	1 x \$2.95	\$0.00 ↓
8.	Plumbers Tape	Equip-Non-Capital Equipment	5 x \$3.95	\$0.00 ↓
9.	Epoxy mixing set	Equip-Non-Capital Equipment	5 x \$37.75	\$0.00 ↓
10.	Shears	Equip-Non-Capital Equipment	3 x \$24.97	\$0.00 ↓
11.	Scissors	Equip-Non-Capital Equipment	5 x \$10.97	\$0.00 ↓
12.	Stretchlon® 200 Bagging Film	Equip-Non-Capital Equipment	50 x \$10.25	\$0.00 ↓
13.	1/4 Pint (4 oz.) Touch- Up Spray Gun	Equip-Non-Capital Equipment	3 x \$91.75	\$0.00 ↓
14.	Cups for Spray Guns	Equip-Non-Capital Equipment	25 x \$3.85	\$0.00 ↓
15.	Gel Coat Thickness Gauge	Equip-Non-Capital Equipment	3 x \$10.75	\$0.00 ↓
16.	Epoxy Paste Bonding Adhesive	Equip-Non-Capital Equipment	2 x \$104.95	\$0.00 ↓
17.	Epoxy Application Kit	Equip-Non-Capital Equipment	3 x \$59.35	\$0.00 ↓

Finishing and Fairing for Hull Systems

1.	Step One/ Step Two Mold Polish	Equip-Non-Capital Equipment	4 x \$53.95	\$0.00 ↓
2.	Paint for "CMSR" name on hull	Equip-Non-Capital Equipment	2 x \$14.95	\$0.00 ↓
3.	Meguiar's Mold Polish Conditioner and Release Wax	Equip-Non-Capital Equipment	1 x \$189.95	\$0.00 ↓
4.	Release Wedges	Equip-Non-Capital Equipment	5 x \$5.35	\$0.00 ↓
5.	Duratec Sunshield	Equip-Non-Capital	2 x	\$0.00

	Clear Topcoat	Equipment	\$159.95	↓
6.	Duratec Thinner	Equip-Non-Capital Equipment	1 x \$79.95	\$0.00 ↓
7.	Clear Gel Coat	Equip-Non-Capital Equipment	2 x \$89.95	\$0.00 ↓
8.	PVA Release Film	Equip-Non-Capital Equipment	1 x \$75.55	\$0.00 ↓
9.	Buffing Pads	Equip-Non-Capital Equipment	10 x \$19.35	\$0.00 ↓
10.	Paint for Hull's Body	Equip-Non-Capital Equipment	5 x \$114.95	\$0.00 ↓
11.	3M™ Wetordry™ Sandpaper	Equip-Non-Capital Equipment	3 x \$79.95	\$0.00 ↓
12.	Hard Rubber Sanding Blocks	Equip-Non-Capital Equipment	12 x \$5.45	\$0.00 ↓
13.	Duratec Gray Surfacing Primer	Equip-Non-Capital Equipment	1 x \$129.95	\$0.00 ↓

Miscellaneous

1.	General Body Meeting Food	Food-Meals for Members	10 x \$60.00	\$0.00 ↓
2.	Solar Grill Event	Food-Recruitment	1 x \$173.10	\$0.00 ↓
3.	Advertising	Ops-Advertising and Publicity	1 x \$325.00	\$0.00 ↓
4.	Recruitment Event	Food-Recruitment	1 x \$150.00	\$0.00 ↓

Competition Costs

1.	Shipping	Ops-Postal Services	1 x \$28,000.00	\$15,000.00 ↓
2.	Lodging (DONG and Solar Grand Prix)	Travel-Hotel and Lodging	8 x \$100.00	\$0.00 ↓
3.	Lodging (Solar Splash)	Travel-Hotel and Lodging	8 x \$247.50	\$0.00 ↓
4.	Transportation abroad (DONG)	Ops-Postal Services	1 x \$800.00	\$0.00 ↓
5.	Airfare (DONG)	Travel-Airfare Foreign	8 x \$1,200.00	\$0.00 ↓
6.	Transportation (Solar Splash)	Travel-Gas	1 x \$500.00	\$0.00 ↓

7.	Registration fees (Solar Grand Prix)	Ops-Registration and Tournaments	1 x \$700.00	\$0.00 ↓
8.	Registration fees (DONG)	Ops-Registration and Tournaments	1 x \$2,400.00	\$0.00 ↓
9.	Fire extinguisher (DONG & Solar Splash)	Ops-Event Supplies	2 x \$51.99	\$0.00 ↓
10.	Paddle (DONG)	Equip-Non-Capital Equipment	1 x \$54.95	\$0.00 ↓
11.	Life vest (ALL)	Equip-Non-Capital Equipment	2 x \$40.17	\$0.00 ↓

Capital and Operation Costs

1.	Shop vacuum filter	Equip-Non-Capital Equipment	1 x \$9.99	\$0.00 ↓
2.	Trailer Registration	Travel-Other	2 x \$12.00	\$0.00 ↓
3.	Replacement blades	Ops-Equipment Repair	2 x \$22.99	\$0.00 ↓
4.	Replacement Blades	Ops-Equipment Repair	2 x \$20.02	\$0.00 ↓
5.	Oil	Ops-Equipment Repair	5 x \$6.99	\$0.00 ↓

Finish Later

← Previous