

Funding Request

Engineering Leadership Council
College of Engineering
University of Nevada, Reno

Please use this template for a Funding Request to the Engineering Leadership Council. Please do not alter or remove the paragraphs already written on the template, the font, or the margin size. Only one grade per funding request. Please submit as a **PDF** to the Funding Request page, <http://www.nevadaelc.com/funding-request.html>

Engineering Student Organization Name: Engineering Club

Date of application submission: 8/30/2019

Grade (only one): Grade 2

Total Cost of Event: \$1915.41

Students in Attendance: 12

If funds within grade 1 are requested for more than 10 people, names and roles during travel must be included on the excel sheet on the *Travel info* page.

Proposal Summary:

This is where a club would explain what the items would be used for. ie. the name of a conference/competition, a project the parts will be assembled into, a volunteering event that "x" people will attend. This is simply an example of random items. **NOTE!** This funding application includes items that may be used for separate grades ie grade 1 travel, grade 2 competition parts, grade 4 events. Items in different grades must be submitted into separate funding application documents.

Please merge quotes with the finished PDF

Funding Request

Engineering Leadership Council
College of Engineering
University of Nevada, Reno

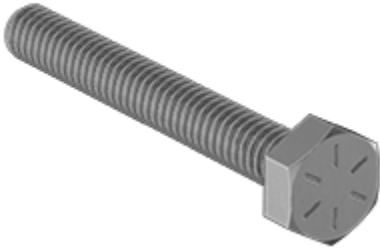
Line item Explanation:

Line item 1:

1/4" bolts for assembly of steel bridge

Zinc Yellow-Chromate Plated Hex Head Screw

Grade 8 Steel, 1/4"-20 Thread Size, 2" Long, Fully Threaded



Packs of 10

In stock
\$5.12 per pack of 10
92620A550

ADD TO ORDER

Line item 2:

Mouse trap car kit to kids to build and learn about potential versus kinetic energy



DOC FIZZIX Little Moe Mousetrap Car Kit

by DOC FIZZIX
★★★★☆ 10 customer reviews

Best Deal

Price: ~~\$10.95~~ + \$6.15 shipping

Pay ~~\$10.95~~ \$0.00 after using available Amazon Rewards Visa Card Points.

Note: Not eligible for Amazon Prime.

- Perfect kit for first time builders to seasoned veterans alike
- Comes ready-to-assemble kit with pre-cut and pre-drilled parts
- Light-weight balsa wood frame and low friction brass tubing axles
- Doc Fizzix's easy-wind, snag-free propulsion system
- Can be used for all speed and distance mousetrap car contest

New (1) from \$10.95

[Report incorrect product information.](#)

\$10.95
+ \$6.15 shipping

Arrives: **Sept 5 - 9**
Fastest delivery: **Sept 4 - 6**

In Stock.

Qty: 4

\$43.80 + \$10.35 shipping

Add to Cart

Buy Now

Ships from and sold by Doc Fizzix Products.

Line item 3:

Shipping for Line item 2



DOC FIZZIX Little Moe Mousetrap Car Kit

by DOC FIZZIX
★★★★☆ 10 customer reviews

Best Deal

Price: \$10.95 + \$6.15 shipping

Pay ~~\$10.95~~ \$0.00 after using available Amazon Rewards Visa Card Points.

Note: Not eligible for Amazon Prime.

- Perfect kit for first time builders to seasoned veterans alike
- Comes ready-to-assemble kit with pre-cut and pre-drilled parts
- Light-weight balsa wood frame and low friction brass tubing axles
- Doc Fizzix's easy-wind, snag-free propulsion system
- Can be used for all speed and distance mousetrap car contest

New (1) from \$10.95

[Report incorrect product information.](#)

\$10.95
+ \$6.15 shipping

Arrives: **Sept 5 - 9**
Fastest delivery: **Sept 4 - 6**

In Stock.

Qty: 4

\$43.80 + \$10.35 shipping

Add to Cart

Buy Now

Ships from and sold by Doc Fizzix Products.

Please merge quotes with the finished PDF

Funding Request

Engineering Leadership Council
College of Engineering
University of Nevada, Reno

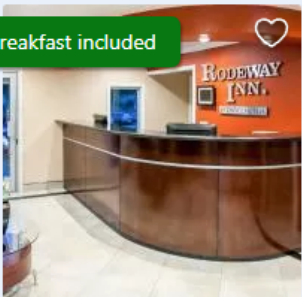
Line item 4:

Paper towels for general cleaning at monthly waffles event



Line item 5:

Hotel for 6 nights for 12 people



Breakfast included

Rodeway Inn San Diego Near Qualcomm Stadium

San Diego · [Show on map](#) · 6.2 miles from center

Good 7.5
1,131 reviews

Great value

Recommended for 12 adults

3 × Queen Room with Two Queen Beds - Non-Smoking
FREE cancellation – no prepayment needed
Risk Free: You can cancel later, so lock in this great price today!
Only 5 rooms left!

6 nights, 12 adults
\$1,812

[Select your room >](#)



Please merge quotes with the finished PDF

Funding Request

Engineering Leadership Council
College of Engineering
University of Nevada, Reno

Line item 6:

0.1uF Capacitors for electric furnace controller circuit

Product Overview	
Digi-Key Part Number	1276-1013-1-ND
Quantity Available	18,245,190 Can ship immediately
Manufacturer	Samsung Electro-Mechanics
Manufacturer Part Number	CL03A104KQ3NNNC
Description	CAP CER 0.1UF 6.3V X5R 0201
Detailed Description	0.1uF ±10% 6.3V Ceramic Capacitor X5R 0201 (0603 Metric)



Price & Procurement		
Quantity	37	
1276-1013-1-ND		
Customer Reference		
Add to Cart		
Add to BOM		
All prices are in USD.		
Price Break	Unit Price	Extended Price
1	0.10000	\$0.10
10	0.01700	\$0.17
100	0.00740	\$0.74
500	0.00526	\$2.63
1,000	0.00413	\$4.13
2,500	0.00375	\$9.38
5,000	0.00345	\$17.25
Submit a request for quotation on quantities greater than those displayed.		

Documents & Media	
Datasheets	CL03A104KQ3NNNC Spec CL03A104KQ3NNNC Characteristics Multilayer Ceramic Cap Catalog CL Series MLCC Datasheet
Product Training Modules	High Cap MLCC Family
Environmental Information	MLCC RoHS Compliance

Line item 7:

Rocket engine for testing prototype rocket

CESARONI - P38-1G IMAX (G50)

- ✦ Model: 71315
- ✦ Qty per pack: 1 motor
- ✦ Size: 38 mm Reload
- ✦ Casing (Not Included): Cesaroni 1-Grain Case (PN: 71020)
- ✦ Delay: 15 sec
- ✦ Burn Time: 2.9 sec
- ✦ Total Impulse: 150.0 Newton-seconds
- ✦ Motor Length: 127 mm
- ✦ Max Thrust: 78.8 Newtons
- ✦ Total Mass: 218.0 g
- ✦ Propellant Mass: 77.7 g
- ✦ Manufactured by: Cesaroni

Additional Info:

Cesaroni has issued a bulletin regarding this motor: http://www.pro38.com/pdfs/Bulletin_Pro38_1G_Pellet_Issue_v1.2.pdf
The motor may need to be modified prior to assembling and launching: http://www.pro38.com/pdfs/Pro38_Pellet_Modifications_v1.2.pdf
All motors requiring this modification will be labeled as such on the cardboard tube. At this time ALL motors in Apogee's inventory require this modification.

Note that Apogee cannot modify the motors for customers.

\$33.42

Qty: + - Add to Cart

8 Units in Stock

Add to Wish List

Please merge quotes with the finished PDF