

Activities Cost Estimate from PMGT614

By

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PMGT 690

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Activities Cost Estimate

by

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Master Science Degree Course
PMGT 614

Embry-Riddle Aeronautical University
Worldwide
Online Campus
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ACTIVITIES COST ESTIMATE

3

| Line Item | | FY 16-17 Baseline | | | | | |
|------------|-----------------------------------|-------------------|---------------|-----------------|---------------|---------------|--------------------|
| | | Labor (\$) | Labor (hr) | Material | Subcontracts | Other | FY Total |
| 1.1 | Project Management | \$616.00 | 40.00 | \$0.00 | \$0.00 | \$0.00 | \$ 616.00 |
| 1.1.1 | Project Initiation | \$154.00 | 10.00 | | | | |
| 1.1.2 | Project Monitoring | \$308.00 | 20.00 | | | | |
| 1.1.3 | Project Closing | \$154.00 | 10.00 | | | | |
| 1.2 | Integration | \$1,540.00 | 100.00 | \$0.00 | \$0.00 | \$0.00 | \$ 1,540.00 |
| 1.2.1 | Concept | \$616.00 | 40.00 | | | | |
| 1.2.2 | Design | \$616.00 | 40.00 | | | | |
| 1.2.3 | Testing | \$308.00 | 20.00 | | | | |
| 1.3 | Frame Set | \$24.00 | 2.00 | \$570.00 | \$0.00 | \$0.00 | \$ 594.00 |
| 1.3.1 | Frame | \$6.00 | 0.50 | \$400.00 | | | |
| 1.3.2 | Handlebar | \$6.00 | 0.50 | \$75.00 | | | |
| 1.3.3 | Fork | \$6.00 | 0.50 | | | | |
| 1.3.4 | Seat | \$6.00 | 0.50 | \$95.00 | | | |
| 1.4 | Crank Set | \$12.00 | 1.00 | \$451.00 | \$0.00 | \$0.00 | \$ 463.00 |
| 1.4.1 | Components | \$4.80 | 0.40 | | | | |
| 1.4.2 | Crankset | \$4.80 | 0.40 | \$451.00 | | | |
| 1.4.3 | Pedals | \$2.40 | 0.20 | | | | |
| 1.5 | Wheels | \$10.80 | 0.90 | \$265.81 | \$0.00 | \$0.00 | \$ 276.61 |
| 1.5.1 | Front wheel | \$2.40 | 0.20 | \$79.55 | | | |
| 1.5.2 | Rear wheel | \$2.40 | 0.20 | \$79.55 | | | |
| 1.9.2 | Training wheels | \$3.00 | 0.25 | \$106.71 | | | |
| 1.9.3 | Adjusting training wheels | \$3.00 | 0.25 | | | | |
| 1.6 | Braking System | \$24.00 | 2.00 | \$29.99 | \$0.00 | \$0.00 | \$ 53.99 |
| 1.6.1 | Brake cable | \$6.00 | 0.50 | \$29.99 | | | |
| 1.6.2 | Brake lever | \$6.00 | 0.50 | | | | |
| 1.6.3 | Brake pad | \$6.00 | 0.50 | | | | |
| 1.6.4 | Adjusted brake set | \$6.00 | 0.50 | | | | |
| 1.7 | Shifting System | \$27.00 | 2.25 | \$179.94 | \$0.00 | \$0.00 | \$ 206.94 |
| 1.7.1 | Right controller | \$6.00 | 0.50 | \$29.99 | | | |
| 1.7.2 | Left controller | \$6.00 | 0.50 | \$29.99 | | | |
| 1.7.3 | Front derailleur | \$6.00 | 0.50 | \$29.99 | | | |
| 1.7.4 | Rear derailleur | \$6.00 | 0.50 | \$29.99 | | | |
| 1.7.5 | Front cable | \$3.00 | 0.25 | \$29.99 | | | |
| 1.7.6 | Rear cable | \$3.00 | 0.25 | \$29.99 | | | |
| 1.8 | Smartphone Docking Station | \$21.00 | 1.75 | \$50.00 | \$0.00 | \$0.00 | \$ 71.00 |
| 1.8.1 | Mounting base | \$3.00 | 0.25 | | | | |
| 1.8.2 | Connector port | \$3.00 | 0.25 | | | | |
| 1.8.3 | Speakers | \$3.00 | 0.25 | \$50.00 | | | |
| 1.8.4 | Wiring | \$12.00 | 1.00 | | | | |

Total \$ 3,821.54