**Monitoring and Controlling Process Group Artifacts**

5.6 Control Scope

5.6.3 Work Performance Information (Output)

PMGT 690, ERAU, Prof. Sherman

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**5.6.3 Work performance Information (Output):** This homework assignment is from PMGT 614. It is referencing the bicycle project and attempt to provide insight on the different deliverables, and the earned value at different time frames of the project schedule. The PMI (2013) states, work performance information is the performance data collected from various controlling processes, analyzed in context, and integrated based on relationships across areas (pg. 90).

Work Performance Report

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Bike Project | Budget | Duration | Start | Finish | Hrs 0 | .25 hrs | .5 hrs | .75 hrs | 1.0 hr | 1.25 hr |
| Project Budget Base | $2,000  |  |  |  |  |  |  |  |  |  |
| Management Reserve | $500  |  |  |  |  |  |  |  |  |  |
| Perform. Measure Base |  |  |  |  |  |  |  |  |  |
| WBS |  |  |  |  |  |  |  |  |  |  |
| 1.1 Frame Set | $693.71  | .95 hrs | 4/9/2017 | 4/10/2017 |  |  |  | $693  |  |  |
| 1.2 Crank Set | $222.90  | .55 hrs | 4/10/2017 | 4/10/2017 |  |  | $917  |  |  |  |
| 1.3 Wheels | $164.90  | .3 hrs | 4/10/2017 | 4/10/2017 |  | $1,081  |  |  |  |  |
| 1.4 Braking System | $65.99  | .55 hrs | 4/10/2017 | 4/10/2017 |  |  | $1,147  |  |  |  |
| 1.5 Shifting System | $170.00  | .85 hrs | 4/10/2017 | 4/10/2017 |  |  |  | $1,317  |  |  |
| 1.6 Integration | $62.50  | 2.0 hrs | 4/10/2017 | 4/10/2017 |  |  |  |  |  |  |
| 1.7 Project Manage | $100.00  | 1.75 hrs | 4/9/2017 | 4/10/2017 |  |  |  |  |  |  |
| 1.8 Speaker Dock install | $187.49  | 1.2 hrs | 4/10/2017 | 4/10/2017 |  |  |  |  |  | $1,666  |
| 1.9 Training Wheels | $79.99  | .6 hrs | 4/10/2017 | 4/10/2017 |  |  | $1,747  |  |  |  |
| **Cumulative** | $1,747.48  | 2.0 hrs | 4/9/2017 | 4/10/2017 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | SV=5% |  |
|  |  |  |  |  |  |  |  |  | CV=-15% | 1150 |
|  |  |  |  |  |  |  |  |  | EV | -150 |
|  |  |  |  |  |  |  |  |  | AC | 1317 |

|  |  |  |
| --- | --- | --- |
|  | SV=5% |  |
|  | CV=-15% | 1150 |
|  | EV | -150 |
|  | AC | 1317 |