

Schedule Change Request
from PMGT614

by
Troy Stempfley

Embry-Riddle Aeronautical University Worldwide

PMGT690

July 5, 2017

Schedule Change Request

by

Group 4

Adrienne Smith

Ashley Sweat

Dein Elliot

Marilyn Villagas

Ronald Howze

Troy D. Stempfley

A Paper
Submitted to ERAU Worldwide
in Partial Fulfillment of the Requirements of the
Master Science Degree Course
PMGT 614

Embry-Riddle Aeronautical University
Worldwide
Online Campus
November 2016

Name of Project: Bicycle Build		Project Manager: M. Villegas
Change Request #: 1		Change Request Date: 11/11/16
Change Requested By: Name: T Stempfley		Current Project Phase: Integration
Description of Change:		
<p>The original completion date was December 28th, 2016. The change described herein would compress the schedule and make the completion date November 29th, 2016.</p> <p>The customer requested the project be completed early to reduce cost and make the product available for Christmas. To reach an early completion, the project team used Fast Tracking of the "Integration assembly" and bicycle build, reducing 30 days from the original schedule.</p>		
Scope Impact:		
None		
Schedule Impact:		
<p>The change will reduce the time and cost by combining the "Integration Assembly" with the actual bicycle build then perform testing afterwards. This reduces the overall project time by 162 hours. The rest of the project schedule will follow accordingly with the same comparative start date but the new completion date will be November 29th, 2016.</p>		
Cost Impact:		
<p>The EAC for this project before the requested compression is \$35,799.92. The revised EAC would be \$16,869.92</p> <p>The new PM costs will be \$12,390 vs \$29,400 and the change will eliminate \$1920 cost for "Integration assembly."</p>		
Quality Impact:		
Preexisting quality standards remain in place.		
Possible Risks:		
<p>Negative risk(s): minimal; none</p> <p>Positive risk(s): higher sales potential from getting the product out before the holidays the reduced overall cost of the project</p>		
Reviewed By:	Position:	Date: 11/11/16
Project Team		
Recommended Action Approve or Reject?	APPROVE	