

## **Control Account Plan Exercise 1**

Two solutions are offered on the following pages. The first solution has a “Percent Complete” earning technique on the Engineering Liaison work package #5. The second solution has the Engineering Liaison work package #5 earning technique assigned as “Level of Effort”. Both solutions are acceptable and both sum to the same completion value in BCWP of 84,800. The difference is shown starting in the month of August, where the “Percent Complete” has a lower value of BCWP compared with the “Level of Effort” BCWP. This indicates that the CAM entered a more accurate BCWP using the “Percent Complete” method, because the earned value includes the CAM’s subjective judgment of liaison effort which was behind schedule. The schedule slip was caused by the drafting and tooling work packages.