

## 4. PART IV-RESOURCE SUMMARY

### 4.1. INTRODUCTION

- In this section, specify the resource elements, both government and contractor, necessary to plan, execute, and evaluate a test event or test campaign.
  - [Test Resources Guidance and Examples](#)
- Resource elements include test articles, models, simulations, test facilities, manpower for test conduct and support, and other items that are described below.
- Resource estimates must be quantifiable and defensible, derived from STAT methodologies (identified in the evaluation framework and included in the STAT section or appendix) and where appropriate, based on test experience.
- Testing will be planned and conducted to take full advantage of existing DoD investment in ranges, facilities, and other resources wherever practical. Justify use of non-government facilities.
- Along with each resource element, include an estimate of element quantity, when the elements will be used (consistent with figure 2.1 schedule), the organization responsible for providing them, and their cost estimate (if available).
- Include long-lead items for the next increment if known.
- Callout any shortfalls, their impact on planned T&E, and describe an appropriate mitigation.

Use of tables to more accurately convey information for each of the sub-paragraphs below is encouraged. See TEMP Guide for real world TEMP examples.

### 4.2. TEST RESOURCE SUMMARY

#### 4.2.1. Test Articles

- Identify the actual number of and timing requirements for all test articles, including key support equipment and technical information required for testing in each phase of DT&E, LFT&E, and OT&E.
  - [Production Representative Test Articles Guidance and Examples](#)
- If key subsystems (components, assemblies, subassemblies or software modules) are to be tested individually, before being tested in the final system configuration, identify each subsystem in the TEMP and the quantity required. Specifically identify when prototype, engineering development, or production models will be used.