Complete the following SEMP sections for: **The DARPA Urban Challenge – See Canvas/Supplemental Files – Or other Project**

# Technical Management Processes

For each item below, identify tasks and work products, why they are needed, organizational allocation of work, workflow (among organizations), processes, measurement, tools and databases, subordinate plans, and when any specific work products are needed.

## Integration with Cost and Schedule Management

Identify EVM or other methods for program progress management. Need to address the integration of cost, schedule, and technical progress.

## Decision-Making

Including trade studies, design decision and decision-deployment processes. Identify when formal vs. informal trades will be performed, and common or mandatory decision criteria for formal trades.

## Issue Identification and Resolution

Includes program identification (including problem reporting systems), root cause analysis, corrective action, preventive action (applying lessons learned)

## Risk and Opportunity Management

Includes risk and opportunity identification, analysis, prioritization, handling methods, mitigation/ achievement plans, tracking and reporting.