

RFP:

RFP-ACT-SACT-22-98, NexGen M&S Capability

Reference:

Q & A # 1

Date of Issue:

6JUL22

The following questions were raised with respect to subject RFP. Responses are to provide clarification.

| Questions | Responses |
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| 1. Is the intent to evaluate the submissions of the Modelling and Simulation RFI through a cost analysis, lifecycle cost analysis and DOTMLPFI capabilities? Is the scope for each individual bidder limited to supporting evaluation of their own bid? | The scope of the SoW is to develop Rough Order of Magnitude (ROM) Life Cycle Costs (LCC), Schedule, and Risks and Opportunities (considering all DOTMLPFI aspects) for the 7-10 alternatives of ACT programme team's choosing. These 7-10 alternatives will be based on our research of the solution space. The single contractor selected as a result of this SoW will therefore be provided with data and information on all of the 7-10 alternatives chosen and we will work collaboratively together to ensure the models (developed by the contractor) for the cost/schedule estimates are appropriate for each of the alternatives. |
| 2. Is it possible to receive a copy of the NATO standards as a reference point. | The RTO-TR-SAS-054 report shares the kind of work we are looking for in this SoW, specifically: <ul style="list-style-type: none">- Chapter 4 – Methods - Describes the different cost estimating (4.2.3) and simulation methods (4.2.2). Which approach(es) is your organization skilled in and that you expect to use? What software is planned to be used?- Chapter 7 – Uncertainty and Risk<ul style="list-style-type: none">- Baseline cost estimate (7.5.1) vs Risk-Adjusted Cost Estimate (7.5.2) or Sensitivity Analysis (7.7)- The goal is to estimate total life cycle cost as accurately as possible (based on available data/info) by breaking out the estimate into categories such as requirements gathering, software design, software development, test and integration, deployment, operation and maintenance, etc. |