

NASA Ames Research Center NNA09274979R  
Aeronautics and Exploration Mission Modeling and Simulation (AEMMS)  
Questions and Answers No. 2

Q1: Who is current incumbent supporting the subject modeling and simulation efforts at the NASA ARC?

**A1: Eloret Corporation is currently supporting the Aeronautics and Exploration Mission Modeling and Simulation Contract NNA05BF35C.**

**Freedom of Information Act (FOIA) requests may be submitted to NASA:**

**Electronically: [foia@arc.nasa.gov](mailto:foia@arc.nasa.gov)**

**Or by mail: NASA Ames Research Center  
MS 943-4  
Moffett Field, CA 94035-1000**

Q2: What was the actual cost of the subject efforts (Aeronautics and Exploration Mission Modeling and Simulation) of the incumbent for the last contact year? Or, what would be the expected value of the contemplated contract for Aerospace Modeling and Simulation?

**A2: Actual costs of the subject efforts for the last contact year are \$3,500,000.**

**The follow-on AEMMS effort is estimated at approximately \$4.4M per year, however, this is an Indefinite Delivery Indefinite Quantity contract in which the minimum is \$100,000 and the max is \$23,000,000.**

Q3: Would the subject solicitation competed as full and open or be a set-aside?

**A3: The AEMMS requirement has been set-aside 100% for small business.**

Q4: GFP (Government Furnished Property) List - Who are the commercial vendors / manufacturers for the various applications/ tools that are being used now to support the various modeling and Simulation efforts? A Bing Search for FOMOCO application/tool results in "Ford Motor Company"!

**A4: The developer/owner for the various applications/tools that are being used now to support the various modeling and Simulation efforts have been added to the GFP List. See final RFP.**

Q5: GFP List (Government Furnished Property) - Are some specifications details and/or technical descriptions available on Custom built applications/tools, if any are being used now to support the various modeling and Simulation efforts?

*A5: Electronic manuals are available for most commercial vendor tools. NASA publications are available for some NASA tools. Links and locations, that are available, have been added to the GFP List. See Final RFP.*

Q6: SOW - What has been the distribution of the modeling and simulation support workload among the various "Requesting Organizations" during the past couple of years? Is the same workload projected for the next two years or so?

*A6: Distribution of the modeling and simulation support workload among the various "Requesting Organizations" during the past couple of years is as follows:*

*Task 1 – 2.5%, Task 2 – 50%; Task 3 – 9.5%; Task 4 – 23%; Task 5 – 15%.*

*TASKS 1 & 2: Systems Analysis Branch of the Flight Vehicle Research and Technology Division*

*TASKS 3 & 5: Aeromechanics Division of the Army Aviation & Missile Research, Development & Engineering Center's Aeroflightdynamics Directorate*

*TASK 4: Applied Modeling and Simulation Branch, and the Fundamental Modeling and Simulation Branches of the NASA Advanced Supercomputing (NAS) Division*

*The future projected workload for the next few years will be based on task orders issued under the contract.*

Q7: General - Who are the subcontractors currently supporting the incumbent "Eloret" on the subject work?

*A7: This information may be available through FOIA. See FOIA request instructions provided under "A1" above.*

Q8: Pricing Templates - Attachment J.1 (b) 3 - Is this supposed be to a single page pricing template? Can this and any other such templates be provided in MS Excel format?

*A8: Pricing Templates - Attachment J.1 (b) 3 is a workbook that consists of 11 spreadsheets. The workbook is now posted in the MS Excel format as Attachment J.1 (b) 3 – Pricing Templates.*

Q9: Section 3.2.6: Travel of the Draft Statement of Work; page 9 of 10: This section indicates that travel may be required. Therefore contractors are to budget for expenses associated with each trip. However, there is no mention of those ODC's associated with the task order that do not fall under the auspice of travel. Will these other non-travel related expenses be allowed?

***A9: Travel may be required under the contract. Therefore, the contractor will be required to budget for expenses associated with each trip required under the task order. The Government does not understand what "other non-travel related expenses" are referred to.***

***Section L.7(c) of the Draft RFP states:***

***"For purposes of proposal submissions, an annual value of \$125,000.00 for Other Direct Costs (ODCs) which only reflects material/supplies (not including major subcontracts), travel, and training is provided for use in the offeror's cost model. This represents the Government's current best estimate of contract requirements and is exclusive of any indirect expenses. Therefore, unless it is not the offeror's normal accounting practice to do so, these costs should bear their applicable portion of G&A expense."***

Q.10 On page 65 of the Draft SOW it states: "A list of not more than six relevant contracts are required." However on page 68 it states, "Each Offeror and any proposed major subcontractors shall submit no more than three (3) relevant contracts." Can the government please clarify the number of relevant past performance citations that can be submitted per prime offeror and any major subcontractors?

***A10: On page 65 of the Draft RFP it states: "A list of not more than six relevant contracts are required." However, the Government intended Page 68 to read six (6) relevant contracts instead of three (3). Please see final RFP.***

Q11: Will the government allow 10 point Arial font to be used in proposal figures and tables? Rationale: Figures can appear more 'natural' with 10 point font.

***A11: Please see the final RFP.***

Q12: Of the specific tasks listed, which will or may require an increase in effort and/or technical capability from their current status?

***A12: The Government does not understand which specific tasks are being referred to. Any task issued under the contract may require an increase in effort and or technical capabilities.***

Q13: Is the level of technical effort required by NASA Ames Research Center during the 30-day Phase-In period different from that required before or after this period? Can this Phase-In period be shorter than 30 days?

***A13: The level of technical effort required by NASA Ames Research Center during the 30-day Phase-In period will be different from that required afterward based on tasks issued after the Phase-In period. The phase-in process shall be accomplished as expeditiously as possible, with a maximum phase-in period of 30 days.***

Q14: In the Past Performance Proposal (Volume 2), will the lack of previous contracts with a value of \$1M or more be detrimental to the proposal evaluation if the annual dollar amounts of contracts managed by the small business exceed this threshold? Will the government modify the RFP terms to specify that an 'aggregate to \$1,000,000' in contracts managed will satisfy the requirement for past performance on equivalent task order contracts?

***A14: If the Offeror or major subcontractor does not have enough references to meet these requirements, references shall be provided to the maximum extent possible. See the final RFP.***

End of Questions and Answers No. 2

Note: Information about major upcoming ARC procurement actions is available at:  
[http://ec.msfc.nasa.gov/cgi-bin/eis/eis\\_apt.cgi](http://ec.msfc.nasa.gov/cgi-bin/eis/eis_apt.cgi)