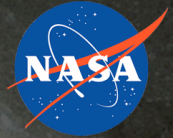




# Ares V Phase I Presolicitation Conference



## ◆ Section A SF33

- Block 12 180 Days (Clause L.14)

## ◆ Section B

- Note to offerors: offerors should complete clauses B.4 through b.8 consistent with the instructions provided in section I-7
  - Reserved marking

## ◆ Section E

- Note schedule of semi-annual performance reviews

## ◆ Section F

- Clause F.3 period of performance
  - 18 month base and two-one year options
- Clause F.4 special conditions applicable to options 1 and 2
  - Semi-annual performance reviews for evaluation



# Ares V Phase I Presolicitation Conference



## ◆ Section G

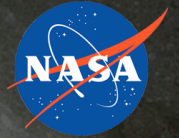
- Clause G.2 Technical Direction
  - a directive that approves approaches, solutions, designs, or refinements; fills in details or otherwise completes the general description of work or documentation items; shifts emphasis among work areas or tasks; or furnishes similar instruction to the Contractor. Technical direction includes requiring studies and pursuit of certain lines of inquiry regarding matters within the general tasks and requirements in Section C of this contract to the Contractor
- Clause G.3 Consideration and Payment
  - Fill ins

## ◆ Section H

- H.2 Limitation of Future Contracting
  - The nature of this potential OCI is not related to the Phase II hardware contracts. A potential OCI may exist as it relates to future Vehicle Integration contracts which will support Ares V.



# Ares V Phase I Presolicitation Conference



## ◆ H.4 Export Licenses

- The Contractor shall comply with all U.S. export control laws and regulations, including the International Traffic in Arms Regulations (ITAR), 22 CFR Parts 120 through 130, and the Export Administration Regulations (EAR), 15 CFR Parts 730 through 799, in the performance of this contract. In the absence of available license exemptions/exceptions, the Contractor shall be responsible for obtaining the appropriate licenses or other approvals, if required, for exports of hardware, technical data, and software, or for the provision of technical assistance.



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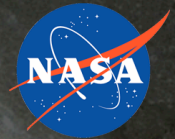


## ◆ H.9 Associate Contractor Agreements

- The Associate Contractors will supply other elements of the Ares V Program, including but not limited to, the Core Stage Element, First Stage Element, Earth Departure Stage (EDS) Element, Avionics Element, Payload Shroud Element, RS-68 Engine, and the J2-X Engine. This clause will also apply to any vehicle integration contracts in the futures.



# Ares V Phase I Presolicitation Conference



## ◆ Section L

- L.3 Type of Contract (FFP)
- L.7 Work Package Identification
  - By submission of the model contract in this manner the Offeror is agreeing that the Government may alter the model contract to be consistent with the Work Packages selected by marking sections not selected as “Reserved”. The Government may also award contract(s) per work package at initial award, while carrying other work packages through the discussion phase. The Government also reserves the right to make no awards in some/all Work Packages.
- L.8 Proposal Page Limitations – per Work Package



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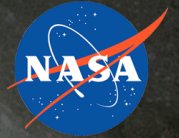


## ◆ Section L (cont'd)

- L.10 Small Business Goals
  - 2% Small Disadvantaged Business
  - 1% Woman-Owned Small Business
  - 0.5% Historically Underutilized Business (HUBZone)
  - 0.5% Veteran-Owned Small Business
  - 0.5% Service Disabled Veteran-Owned Small Business
- L.12 Due Date for Receipt of Proposals
  - February 9, 2009



# Ares V Phase I Presolicitation Conference



## ◆ Mission Suitability Subfactors

- Management Approach
  - MA1 Key personnel (Project Manager)
  - MA2 Organizational expertise
  - MA3 Communications
  - MA4 Risk management relative to management approach



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## ◆ Mission Suitability Subfactors (cont'd)

- Technical Approach

- TA1 Approach to develop and deliver products in SOW
- TA2 Innovation of proposed approach
- TA3 Proposed approach for assuring technical quality control
- TA4 Capability for designing, developing and manufacturing large scale launch vehicles
- TA5 Risk management relative to technical approach





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## ◆ Mission Suitability Subfactors (cont'd)

- Small Business Approach
  - SB1 Small Business Utilization
  - SB2 Small Business Mentoring



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## ◆ Section L (cont'd)

- Price

Fiscal Year					
Work Package	2009	2010	2011	2012	Total
\$ per Contract 1. Shroud	\$0.45M	\$0.9M	\$2.5M	\$3.0M	\$6.85M
\$ per Contract 2. EDS	\$1.35M	\$2.7M	\$7.5M	\$9.0M	\$20.55M
\$ per Contract 3. Core Stage	\$1.35M	\$2.7M	\$7.5M	\$9.0M	\$20.55M
\$ per Contract 4. Avionics	\$0.45M	\$0.9M	\$2.5M	\$3.0M	\$6.85M
\$ per Contract 5. First Stage	\$0.9M	\$1.8M	\$5.0M	\$6.0M	\$13.7M



# Ares V Phase I Presolicitation Conference



## ◆ Section L (cont'd)

### • Past Performance

- Past performance in requirements development and concept maturation on highly complex systems.
- Past performance in design and development leading to low cost production and operations
- Past performance in identifying and mitigating technical and programmatic risks.
- Past performance in meeting cost and schedule goals.
- Past performance in innovative manufacturing and logistic approaches to produce high quality products on schedule and within estimated contract costs.
- Past performance in meeting or exceeding subcontracting plan goals for socioeconomic business concerns.



# Ares V Phase I Presolicitation Conference



## ◆ Section M

### • M.1 Evaluation of Options

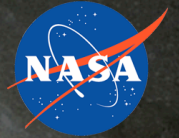
- Except when it is determined in accordance with FAR 17.206(b) not to be in the Government's best interests, the Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. Evaluation of options will not obligate the Government to exercise the option(s).

### • M.2 Award Without Discussions

- Therefore, the Offeror's initial proposal should contain the Offeror's best terms from a price and technical standpoint
- The government also reserves the right to conduct discussions on certain CLINs while awarding other CLINs without discussions.



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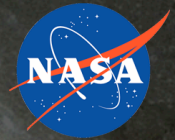


## ◆ Section M (cont'd)

- Board Members
  - Fred Bickley/Voting Member (Chair)
  - Joseph Eversole/Voting Member
  - Steve Patterson/Voting Member
  - Keith Layne/Voting Member
  - Gerry Sadler/Voting Member
  - Kim Ibrahim/Voting Member



# Ares V Phase I Presolicitation Conference



## ◆ Section M (cont'd)

- Mission Suitability
  - Management Approach (MA) 375 points
  - Technical Approach (TA) 575 points
  - Small and Small Disadvantaged Business Approach (SB) 50 points
  - Total 1000 points



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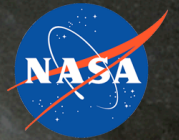


## ◆ One on Ones

- NASA is in listening mode
- Opportunity to express concerns or share any thoughts
  - Specific questions related to the RFP must be submitted in accordance with the established guidelines
- Time limits will be strictly observed



# Ares V Phase I Presolicitation Conference



- ◆ **Submit DRFP comments per the instructions in the cover letter:**
- ◆ **The deadline for submission is December 10, 2008.** These comments shall be delivered in writing and electronic media to:  
**Joseph Eversole, Contracting Officer**  
**M/S PS43 Marshall Space Flight Center**  
**MSFC, AL 35812**