



VERITAS MISSION OPPORTUNITIES

Potential Vendors

Scope Description: The Jet Propulsion Laboratory (JPL) is reviewing options to find small businesses with experience in one or more of the following listed items. JPL seeks small business concerns, not staff augmentation firms, with extensive experience in one or more of the following listed items to meet the below scope requirements and minimum/mandatory qualifications.

Minimum/Mandatory Quals: Experience and capabilities in one or more of the following listed items.

Lead Time: TBD

In the chart below, type an “X” for each of the areas applicable to your capabilities and experience.

| | Scope Tasks | Yes | No |
|-----|---|-----|----|
| 23. | Composite Structure: Antenna | | |
| 24. | Damper: Part of Deployment Mechanism for Antenna | | |
| 25. | Single Board Flight Computer: RAD750 | | |
| 26. | Power Converter Board Manufacture: Build to Print | | |
| 27. | FPGA boards: One Board Processing Boards Containing Xilinx QV5 chips | | |
| 28. | Antenna Composite Waveguides: Custom Network of Composite Waveguide Pieces From the Antenna Subsystem | | |
| 29. | Solid State Power Amplifier (SSPA): RF High Power Amplifier X-Band 400w Peak, 25% Duty Cycle | | |
| 30. | Kapton Heaters: Film Heater Strips | | |
| 31. | Z-93 White Paint: Antenna Paint | | |
| 32. | PRTs | | |
| 33. | Thermostats | | |
| 34. | Non-Volatile Memory | | |
| 35. | MOS/GDS System Administration | | |
| 36. | RF Front End Assembly: RF Ferrite Switch Assembly (transmit/receive/protect switching) | | |
| 37. | Frangibolts: Antenna Launch Restraint Actuator | | |
| 38. | TDAC Hardware and Maintenance | | |
| 39. | MCS Hardware and Maintenance Procurement | | |
| 40. | Network and Computing Procurement | | |
| 41. | Multi-layer insulation: Antenna Insulation | | |

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| 42. | Waveguide Slot Arrays: Antenna Radiating Elements | | |
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Please include “**VERITAS**” in the subject line followed by the item numbers you have experience in. Please send it to smallbusiness.programsoffice@jpl.nasa.gov Capabilities statements are also welcomed. The Small Business Programs Office will contact you to ask questions or request further information.

DISCLAIMER: There is no commitment or guarantee on the part of JPL to move forward with a Request for Information (RFI) or Request for Proposal (RFP) at this time.