

**Mechanical Ground Support Equipment (MGSE) – Testing**

The Jet Propulsion Laboratory (JPL) is reviewing options to find **Small Business Concerns and/or Joint Ventures or Teams led by Small Businesses** with experience in one or more of the following listed items.

JPL encourages both teams addressing the comprehensive requirements as well as business concerns interested in subcomponents to respond. The stated goals are to ensure: (1) JPL has well-qualified subcontractors performing the work; (2) JPL maximizes small business participation in this opportunity; and (3) JPL seeks to find sufficient small business concerns for this targeted Small Business Set-Aside.

JPL is a Federally Funded Research and Development Center (FFRDC) staffed and managed for the National Aeronautics and Space Administration (NASA) by the California Institute of Technology (Caltech).

Minimum Qualifications: Experience and capabilities in all of the tasks listed below.

NAICS Code: **541330 – Engineering Services**

SBA Size Standard: $25.5 million

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| **Company Information** |
| **Company Name** |  |
| **Address** |  |
| **Point of Contact** |  |
| **Email** |  |
| **CAGE/UEI** |  |
| **Socioeconomic Classifications** |  |

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|  | **Certifications** | **Yes** | **No** |
| 1. | Meets NAICS Code 541330 Size Standard |  |  |

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|  | **Scope Tasks**  | **Yes** | **No** |
| 1. | Static structural proof load testing of aerospace MGSE hardware |  |  |
| 2. | Dynamic functional and structural proof load testing of aerospace MGSE hardware via forklift, truck, or crane |  |  |
| 3. | Thermal Vacuum (TVAC) bakeout of fixtures 4m x 4m x 4m or larger |  |  |
| 4. | Thermal Vacuum (TVAC) bakeout of fixtures 1m x 1m x 1m or larger |  |  |
| 5. | Past performance with NASA/JPL/DoD/Large Aerospace company |  |  |

Please provide two to three examples of your relevant experience in the “Past Performance Summary Format” below. Feel free to use Microsoft Word, PowerPoint, or PDF format. For “Scope Tasks that Apply,” please refer to the Scope Requirements Table. List all applicable scope tasks that apply to your past performance separated by comma (i.e., 1, 2, 3, 4, etc.)

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| **Past Performance Summary Format** |
| **Contract Name:**  |
| **Business Size:**  |
| **Socioeconomic Status:** SB [ ]  SDB [ ]  WOSB [ ]  VOSB [ ]  SDVOSB [ ]  HUBZone (SBA Certified) [ ]   HUBZone (not SBA Certified) [ ]  HBCU/MSI [ ]  |
| **Issuing Agency:**  | **Contract #:** |  |
| **Contract $ Value:** | **Period of Perf:** |  |
| **MGSE/Flight Hardware/ or Both:**  | **Tier 1 (Prime) / Tier 2 / Tier 3?** |  |
| **Summarized Scope of Work – Provide Technical Details Here** |
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| **Scope Tasks that Apply (1-5)**  |  |

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| **Scope Tasks that Apply (1-5)**  |  |

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| **Business Size:**  |
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| **Summarized Scope of Work – Provide Technical Details Here** |
|  |
| **Scope Tasks that Apply (1-5)**  |  |

Please include **“MGSE – Testing Capabilities”** in the subject line of your email to smallbusiness.programsoffice@jpl.nasa.gov. The Small Business Programs Office may 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).