



## **Potential Requirement: Heating, Ventilation, and Air Conditioning (HVAC) Mechanical Services**

**Potential vendors: Please write “Heating, Ventilation, and Air Conditioning (HVAC) Mechanical Services” in the subject line.**

JPL is reviewing options concerning the following Statement of Work (SOW):

### **SUMMARY DESCRIPTION**

Provide supervision, labor, equipment and materials to perform Heating, Ventilation, and Air Conditioning (HVAC) Mechanical Services at the Jet Propulsion Laboratory (JPL), Pasadena, California on an as required basis. All services shall be performed at the JPL. Tasks will include a wide range of HVAC services, including:

- Mechanical HVAC construction, repair, retrofit, installation, and maintenance services, such as:
  - Building Control System Installation/Retrofit/Repair
  - HVAC Commissioning Services
  - Duct Fabrication and Installation
  - Sheet Metal Fabrication
  - Mechanical/Hydronic Piping
  - Tenant Improvements
  - Preventative Maintenance Services
  - Energy Management System Services/Repair
  - Equipment Replacement/Retrofit/New Installation Services
- Deliver HVAC services and solutions that will improve equipment reliability, increase energy efficiency and sustainability, and enhance building indoor air quality.
- Provide Engineering services for Design-Build efforts to include all engineering disciplines (mechanical, electrical, structural, etc.). Submittal of design documents for periodic review and JPL Building Permit process.
- Perform chiller systems installation, repair, retrofit, and maintenance services for mission critical systems, preventing future problems and minimizing downtime.
- Provide layouts of HVAC piping, ductwork and other equipment to include reduced schedules, cost maintenance, document coordination, and a single-point of contact.
- Perform electrical distribution services and other trades as necessary in order to support any services under this Subcontract.
- Provide all necessary equipment and vehicles in accordance with all current California Occupational Safety and Health Administration (Cal/ OSHA) Safety Requirements. This includes the most commonly used power tools, hand tools, and equipment in the HVAC trade.
- Ensure safety, sustainability, maintain consistency, new technology and innovative construction mechanical HVAC solutions.
- Perform plumbing services, if required in order to support any services under this Subcontract.

**WAGE DETERMINATION**

General Wage Determinations Issued Under the Davis-Bacon and Related Acts Volume VII, U.S. Department of Labor, Employment Standards Administration Wage and Hour Division, as applicable to Los Angeles County applies to this Project.

**There is no commitment or guarantee on the part of JPL to move forward with an RFI or RFP at this time.**