

SEI Group Inc., Awarded NASA Engineering Design Services Contract

This past April, NASA's Marshall Space Flight Center (MSFC) awarded SEI Group, Inc., a Huntsville, Alabama small business firm, a \$24,000,000.00 (base period and four option years) cost-reimbursable contract to provide various facility engineering services. Included in the contract scope are the requirements to provide engineering facility planning, engineering support, architectural-engineering (A-E) design, construction support, as-built preparation, and cost estimating for facility modifications, repair, construction, and maintenance projects. The expected completion date of the contract is March 2010. The contract was a competitive 8(a) A-E selection.

MSFC, located in Huntsville, Alabama is a major NASA field center whose mission includes engineering and research and development activities for space transportation systems, space propulsion, microgravity science and space systems. MSFC consists of approximately 300 buildings and structures with in excess of 4.2 million gross square feet on a 1,841 acre federal reservation. In addition to the general architectural, interior design and civil, structural, mechanical and electrical engineering design expertise required for the infrastructure, industrial and institutional facility types of projects for an installation of this size, expertise in the following specialty systems (not all inclusive), are expected to be required:

- Cryogenic systems to include liquid carbon dioxide, oxygen, nitrogen and hydrogen.
- High pressure gaseous systems to include oxygen, nitrogen, hydrogen and high purity air.
- Water pollution control facilities.
- Clean rooms.
- Rocket engine test stands.
- Wind tunnels.
- ADP and other 24/7 mission essential data support centers.
- Emergency systems such as O₂ deficiency, hydrogen and fire alarm systems.
- Building automation management systems and DDC systems for a wide variety of industrial, laboratory, and office building HVAC and other process cooling requirements.

Under this contract SEI Group will also provide strategic master planning services in support of MSFC's capital investment program (Construction of Facilities), accomplish space utilization and real property planning, support MSFC's cultural and historical preservation program, maintain engineering file room documents and convert documents to electronic format, and provide cost estimating services.

SEI Group Inc. anxiously looks forward to being a part of and assisting NASA as NASA proceeds to "Return to Flight" and develops its strategy to accomplish President Bush's space "Exploration Vision."