

PART I - THE SCHEDULE
SECTION C
DESCRIPTION/SPECIFICATION/WORK STATEMENT

LAUNCH OPERATIONS AND SUPPORT
STATEMENT OF OBJECTIVES

1.0 Vision Statement

The purpose of the Launch Operations and Support contract is to provide weapons system support to critical systems for the 45th Space Wing and its customers at Cape Canaveral Air Station, Florida. The overall objective is to obtain superior yet affordable services and processes that meet changing mission requirements. This objective requires an innovative, flexible, and effective approach to assure access to space into the 21st century.

2.0 Program Objectives

2.1 Management Vision

Develop and implement a management philosophy to support the 45th Space Wing's vision of being the premier gateway to space. Provide timely weapons system operation and maintenance as well as improve and modernize launch infrastructure, achieve launch and launch processing systems excellence, continuously improve customer support, pro-actively pursue program cost reductions, and strive to reduce government furnished property and services.

2.1.2 Business Approach

Provide a business approach based on quality concepts such as stewardship, flexibility, creative innovation and best practices that will result in products and processes which meet or exceed all requirements, and are produced at the lowest reasonable cost with minimal Government involvement. Monitor performance through meaningful indicators and metrics. Continuously improve processes. Maximize the magnitude and sophistication of work subcontracted to small business.

2.1.3 Financial Management

Establish a program which embodies sound financial management concepts that result in affordable annualized costs while meeting or exceeding customer and mission requirements. Reduce life cycle costs.

2.1.4 Customer Relations

Establish and maintain open lines of communication with the 45th Space Wing and its customers at all levels. Provide clear and continuous visibility into all aspects of the program to include information concerning systems status, schedule, technical performance, risk and cost. Use information technology to minimize the need for paper deliverables and leverage the value of program data by providing wide, easy, on-demand access to virtually all such information. Participate as a team member with the Government and its contractors in working issues, devising solutions, and implementing plans. Develop, coordinate and implement an automated means to share useful information between organizations.

2.2 Mission Performance

Provide exceptional systems dependability, customer support and visionary long range planning for critical systems.

2.2.1 Performance Dependability

Achieve customer confidence that systems will work and services will be provided when needed. Minimize the impacts system maintenance has on schedule or processing of flight hardware. Make operations, maintenance, and sustainment seamless to the user. The contractor must ensure system configuration integrity and reliability, mission readiness and service excellence.

2.2.2 Systems Management

Provide a requirements-based, life cycle System Engineering effort, including life cycle Logistics Support Analysis. Maintain Baseline Technical Data. Manage, advocate and administer changes to that data. Assess and manage risk of failure and attendant failure effects for critical systems. Provide systematic, documented, and approved methodologies and processes that are iterative, logical, and stringently disciplined. Plan for, define, administer, and manage changeover to System Engineering and Logistics Support Analysis based maintenance and repair of critical systems.

2.2.3 Customer Support

Achieve superior customer satisfaction at all stages of work from requirement development through service delivery. Implement and sustain a customer-oriented and visible work control and planning process that will ensure responsive mission support.

3.0 Performance Standards

Achieve the performance standards prescribed for LO&SC in accordance with Attachment 2 of the RFP.

REQUIREMENTS DOCUMENT

1.0 MANAGEMENT. Establish processes to conduct contract and program management; provide support to existing programs and support introduction of new programs; and establish and maintain a financial management system which provides job order cost accounting and reporting.

2.0 SYSTEMS MANAGEMENT. Provide systems engineering, safety engineering, baselining, logistics support analysis, failure mode effects and criticality analysis, configuration management, operations and maintenance procedures, and modifications and upgrades to systems identified in the SOW at the level appropriate for that system.

3.0 OPERATIONS AND MAINTENANCE. Provide operations and maintenance, control, mission support, and facility management for facilities and systems identified in the SOW.

4.0 LOGISTICS. Provide repair parts and materials to operate and maintain launch operations support systems.

5.0 QUALITY ASSURANCE PROGRAM. Establish, plan, implement, and maintain a quality assurance program consistent with International Standard ISO-9001.

6.0 OPERATIONS SUPPORT.

6.1 Ordnance Services. Perform inspection, storage, maintenance, test, check and transport of ordnance materials.

6.2 Operational Training and Badging. Conduct operational training and safety walk-downs and provide personnel safety badges for AF and NASA facilities identified in the SOW.

6.3 Visitor Records Center. Prepare, process, control, coordinate, distribute, and maintain visit requests, access lists, and badge requests.

6.4 Hazardous Commodity Administration. Maintain cognizance of and facilitate deliver and removal of hazardous commodities and waste.

7.0 OPERATIONS MANAGEMENT.

7.1 Integrated Resource Management. Develop, implement, and administer an information system for providing access to launch operations support data and systems status including development of exchange standards enabling automated exchange of resource and status information among all 45 SW resource providers.

7.2. Mission Control Operations. Plan coordinate, document, schedule, and support a mission control network for network simulations, combined systems tests, wet dress rehearsals, scheduled exercises, and launch operation.

PART I - THE SCHEDULE SECTION D PACKAGING AND MARKING

D-900 PREPARATION FOR DELIVERY

Packaging and marking of all deliverable items called for hereunder shall be in accordance with the contractor's best commercial methods.

DEPARTMENT OF DEFENSE FEDERAL ACQUISITION REGULATION CLAUSES:

252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT DEC 1991
(IAW DFARS 246.370)

At the time of each delivery of supplies or services under this contract, the Contractor shall prepare and furnish to the Government a material inspection and receiving report in the manner and to the extent required by appendix F, Material Inspection and Receiving Report, of the Defense FAR Supplement.