

RF 107

Space-Based Laser IFX Subcontract Provisions

The following Articles and provisions are hereby made a part of this order:

I. Enabling Clause for General Systems Engineering and Integration

- (a) The Air Force has entered into a contract with the Aerospace Corporation for the services of a technical group which will support the DoD program office by performing General Systems Engineering and Integration (GSE&I).
- (b) General Systems Engineering and Integration (GSE&I) deals with overall system definition; integration both within the system and with associated systems; analysis of system segment and subsystem design; design compromises and trade-offs; definition of interfaces; review of hardware and software including manufacturing and quality control; observation, review and evaluation of tests and test data; support of launch, flight test, and orbital operations; appraisal of the Seller's technical performance, through meeting with contractors and subcontractors, exchange and analysis of information on progress and problems, review of plans for future work; developing of solutions to problems, technical alternatives for reduced program risk, providing comments and recommendations in writing to the DOD System Program Manager and/or Project Officer as an independent technical assessment for consideration for modifying the program or redirecting the Seller's efforts; all to the extent necessary to assure timely and economical accomplishment of program objectives consistent with mission requirements.
- (c) In the performance of this order, the Seller agrees to cooperate with the Aerospace Corporation by responding to invitations from authorized personnel to attend meetings; by providing access to technical information and research, development and planning data such as, but not limited to, design and development analyses; test data and results; equipment and process specifications; test and test equipment specifications and procedures, parts and quality control procedures, records and data; manufacturing and assembly procedures; and schedule and milestone data, all in their original form or reproduced form and excluding financial data; by delivering data as specified in the order; by discussing technical matters relating to this program; by providing access to Seller facilities utilized in the performance of this order; and by allowing observation of technical activities by appropriate Aerospace technical personnel. The Aerospace personnel engaged in general systems engineering and integration effort are authorized access to any technical information pertaining to this order.
- (d) The Seller further agrees to include in each subcontract a clause requiring compliance by the Supplier and succeeding levels of Suppliers with response and access provisions of paragraph (c) above, subject to coordination with the Seller. This agreement does not relieve the Seller of his responsibility to manage the subcontracts effectively and efficiently nor is it intended to establish privity of contract between Buyer or the Aerospace Corporation and such subcontractors.
- (e) The Aerospace Corporation personnel are not authorized to direct the Seller in any manner. All direction to Seller, whether technical or otherwise will be by written change notice to this order signed by Buyer's authorized purchasing representative.

(ref. Article H-5)

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II. Enabling Clause for Technical Review

- (a) The Air Force Space and Missile Systems Center (SMC) is responsible for management of Buyer's Contract, which this order is issued under. The Air Force has entered into a contract with the following contractors for the services of a technical group, which will support the PMO by performing technical review tasks.

Science Applications International Corporation (SAIC)
Nichols Research Corporation (NRC)
Schafer Corporation (Schafer)
Applied Physics Laboratory (APL)
ANSER Corporation (ANSER)
Tecolote Research Incorporated (TRI)
Sparta Inc.

- (b) Technical Review (TR) is the process of appraising the technical performance of the contractor through meetings, exchanging information on progress and problems, reviewing reports, evaluating presentations, reviewing hardware and software, witnessing and evaluating tests, analyzing plans for future work, evaluating efforts relative to contract technical objectives, and providing comments and recommendations in writing to the Air Force Manager as an independent technical assessment for his consideration for modifying the program or redirecting the contractor's efforts to assure timely and economical accomplishment of program objectives.
- (c) In the performance of this order, the Seller agrees to cooperate with SAIC, NRC, Schafer, APL, ANSER, SPARTA, and TRI, through Buyer, by responding to invitations from authorized personnel to attend meetings; by providing access to technical information and research, development and planning data such as, but not limited to, design and development analysis; test data and results; equipment and process specifications and procedures, parts and quality control procedures, records and data; manufacturing and assembly procedures; and schedule and milestone data, all in their original form or reproduced form and excluding financial data; by delivering data as specified in the order; by discussing technical matters relating to this program; by providing access to contractor facilities utilized in the performance of this order; by allowing observation of technical activities by appropriate technical support personnel. The support personnel engaged in technical review effort are authorized access to any technical information pertaining to the contract.
- (d) The Seller further agrees to include in each subcontract a clause requiring compliance by their subcontractors and succeeding levels of subcontractors with the response and access provisions of paragraph (c) above, subject to coordination with the Seller. This agreement does not relieve the Seller of his responsibility to manage the subcontracts effectively and efficiently nor is it intended to establish privity of contract between the Government, SAIC, NRC, Schafer, APL, ANSER, SPARTA, TRI or Buyer and such subcontractors

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- (e) SAIC, NRC, Schafer, APL, ANSER, SPARTA or TRI personnel are not authorized to direct the Seller in any manner. The Seller agrees to accept technical direction as follows:
1. Technical direction under this order will be given to the Seller solely by Buyer in accordance with the procedures of Flysheet RF996.
 2. Whenever it becomes necessary to modify the order and redirect the efforts, a Change Notice signed by the Buyer will be issued.