



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS ELECTRONIC SYSTEMS CENTER (AFMC)
HANSCOM AIR FORCE BASE, MASSACHUSETTS 01731

AUG 11 2003

MEMORANDUM FOR ALL POTENTIAL OFFERORS

ESC/DIGK

Global Grid PAD (Airborne JTRS)
5 Eglin St., Bldg. 1612
Hanscom AFB, MA 01731-2100

Subject: Request for Proposal (RFP) for Successful Completion of Pre-System Development and Demonstration (Pre-SDD) for the Airborne Joint Tactical Radio System (JTRS) Cluster 4 Program, RFP F19628-03-R-0052

1. The United States Air Force and Electronic Systems Center are pleased to release the Request for Proposal (RFP) for the Airborne Joint Tactical Radio System (JTRS) Cluster 4 acquisition, Pre-System Development and Demonstration Phase. The resulting contracts will provide for the definitions of network architectures; identification of key platform interface requirements that will minimize platform integration and future technology insertion costs; and preliminary designs for the JTRS Cluster 4 system.
2. To streamline information flow, we will post the RFP electronically via the Hanscom Electronic Bulletin Board (HERBB) Website at <http://www.herbb.af.mil>. Additionally, we have established a JTRS Pre-SDD RFP Library on the Government's Livelink website containing the applicable and reference documents cited in the Statement of Objectives (SOO). Section L contains instructions for obtaining a Livelink account.
3. The Government's objective is to procure this effort using a "best value" approach as defined in the Federal Acquisition Regulation (FAR), Defense Federal Acquisition Regulation Supplement (DFARS), and Air Force FAR Supplement (AFFARS). The Pre-SDD providers will be chosen by a Government competitive selection IAW FAR Part 15. The results of the Pre-SDD effort will feed directly into the Government's SDD planning. For SDD, the Government plans to conduct a full and open competition to select a single prime system contractor who will qualify at least two JTR production source to focus on post-PDR design, testing, certification and Low-Rate Initial Production (LRIP) of Airborne JTRS systems.
4. Although the RFP and related documents explain the requirements in detail, we direct your attention to the following:
 - (a) The Government plans to award two (2) parallel effort contracts. Each Cost Plus Award Fee (CPAF) contract will have a thirteen-month period of performance, with a Preliminary Design Review (PDR) not later than nine (9) months after contract award. The Government reserves the right to make no selection or one selection depending upon

the quality of the proposal(s) submitted and the availability of funds. The available award fee will be paid based on performance from inception of the contract through completion of Pre-SDD.

- (b) The Pre-SDD effort requires access to classified information such as the Unified Information Security (INFOSEC) Criteria (UIC). A completed DD 254 must be provided with the proposal. Upon verification of the DD Form 254, offerors will be contacted to set up an appointment to review the classified information.
- (c) The Pre-SDD effort also requires access to certain waveform specifications and other documentation with Government Purpose Rights. Potential offerors will be required to sign non-disclosure agreements before any Government Purpose Rights data/information is released to an offeror, per DFARS 227.7013-7 and 252.227-7013(b)(2)(iii)(A).
- (d) The SOO contains an objective to define an open, standard interface(s) that shall allow multiple JTR sets installed on single aircraft to operate as a single entity for data exchange and system control. To foster a single cluster-to-cluster open interface definition, the Government requires the Pre-SDD providers to collaborate on this objective.

5. Please note FAR 52.219-24 and participation by Small Disadvantaged Businesses (SDB). Offerors are reminded that SDB subcontracting goals below 5% require approval two levels above the contracting officer. Any offeror proposing SDB goals below that level should explain why 5% cannot be achieved and what efforts they made to identify SDB subcontractors. As you consider sources for the Pre-SDD effort, please make an effort to seek out qualified and eligible businesses that can contribute to the program at an appropriate risk and price.

6. Volume V – Relevant Past and Present Performance Information is due NLT 3:00 p.m. Eastern Time 26 August 2003. The remainder of the proposal is due NLT 3:00 p.m. Eastern Time 10 September 2003.

7. All questions regarding this solicitation or the acquisition it describes are to be directed to the Contracting Officer, Mr. Richard Fox, 781-377-6395, and the Contract Specialist, Ms. Ann Marie Bastek, 781-377-7512.



RICHARD F. FOX
Contracting Officer
Global Grid Product Area Directorate

Attachment
RFP – F19628-03-R-0052