



**DEPARTMENT OF THE NAVY**  
NAVSUP FLEET LOGISTICS CENTER SAN DIEGO  
937 NORTH HARBOR DRIVE  
SAN DIEGO CA 92132-0200

JUSTIFICATION AND APPROVAL

1. Contracting Activity. Naval Supply Systems Command Fleet Logistics Center (NAVSUP FLC) San Diego.
2. Description of the Action Being Approved. Award a sole source six month contract with two three-month option periods for continuation of services and transition period for the operation and maintenance support of the Naval Radio Transmitting Facility (NRTF) Dixon California.
3. Description of Supplies/Services. Under a sole source firm-fixed price contract, the contractor will operate and maintain the following types of equipment: transmitters, ancillary equipment, and supplies operating under NRTF Dixon; communications-electronic equipment, antennas, ancillary equipment, and all associated equipment. This contract will be issued for a six-month base period with two three-month option periods.

The system supports war plans and operational requirements for the President and Secretary of Defense, White House Communications Agency (WHCA), Joint Chiefs of Staff (JCS), Air Mobility Command (AMC), Air Combat Command (ACC), AF Air Intelligence Agency (AIA), Air Force Materiel Command (AFMC), Air Force Space Command (AFSPC), United States Air Forces in Europe (USAFE), Pacific Air Forces (PACAF), Air Weather Service (AWS), Commander Patrol and Reconnaissance Group, Commander Submarine Forces, Commander Strategic Command Wing One, United States Coast Guard(USCG) and the Joint inter-agency Task Force (JIATF) South.

USN Missions and Circuits:

- a. Commander Patrol and Reconnaissance Group (COMPATRECONGRU)
  - i. US Safety of Flight -Voice
  - ii. US Link-11/TADIL A
  - iii. VP Broadcast
  - iv. Covered Radio Teletype (CRATT)
  - v. Allied Coalition/NATO Safety of Flight Voice

- vi. Allied Coalition/ NATO Data (Link-11/CRATT)
- vii. High Frequency Internet Protocol (HFIP) System
- viii. USN P-3 Automatic Link Establishment
- b. Commander Submarine Forces (COMSUBFOR)
  - i. HF FSK - US Worldwide Submarine Broadcast
  - ii. HF FSK - Allied/Coalition/NATO Submarine Broadcast
  - iii. HF Global Voice
  - iv. Covered Radio Teletype (CRATT) (Ship to Shore)
- c. Commander Strategic Communications Wing One (COMSTRATCOMWING ONE) (Take Charge and Move Out TACAMO)
  - i. Worldwide TACAMO Broadcast (WTAC)
  - ii. CJCS HF Voice (HFGCS)

4. Statutory Authority Permitting SOLE SOURCE.

**10 USC 2304(c)(1) of the of the Services Acquisition 10 U.S.C.2304(c)(1) as implemented by FAR 6.302-1 -- Only One Responsible Source and No Other Supplies or Services Will Satisfy Agency Requirements.**

5. Rationale Justifying Use of Cited Statutory Authority.

NCTAMS PAC N5 currently has a maintenance contract in place with Rome Research Corporation (RRC) under contract N00178-05-D-4540-NW01. NCTAMS PAC N5 had anticipated exercising FAR 52.217-8 sited in the current contract, however, NAVSUP FLC San Diego informed NCTAMS PAC N5 that the use of FAR 52.217-8 is not authorized for contracts awarded in SeaPortE. The follow-on contract was to be procured through NAVSUP FLC San Diego. In a command driven effort to consolidate the transmitter sites for NCTAMS PAC N5, the procurement was given to NAVSUP FLC Pearl Harbor. Consolidating five different locations that formally had separate contracts greatly increased the total procurement dollar threshold requiring DASN (ACQ) approval. DASN (ACQ) approval, in addition to NAVSUP approval and peer review, significantly increase the procurement lead time to award the new action.

In light of this information, a six month contract with two three-month options is needed to allow NAVSUP FLC Pearl Harbor sufficient time to compete a contract that encompasses the above services. In addition, the complexity of the work requires a

transition period that would prevent a short term contract. Allowing another vendor to operate and maintain the NRTF Dixon would greatly disrupt services pending security access and clearances which could take up to 90 days.

RRC is currently the authorized operation and maintenance carrier for NRTF Dixon California. Allowing other vendors to perform this critical operation and maintenance will significantly disrupt current monitoring and support of the communication facilities as follows:

- a. NCTS SD Instruction 2014.1A provides 6 individuals from NCTS SD for fire watch and building security. Implementation of NCTSSDINST 2014.1A does not provide Operations and Maintenance support. There will be no qualified technicians to maintain and repair communication electronic equipment.
- b. Communications system PMS will not be performed and is essential to continued operation of the transmitter, switching, and service equipment. Daily PMS on the SCOPE COMMAND processing equipment is used to detect computer platform, software and firmware problems that occur on a regular basis.
- c. Required Quality Control measures for frequency accuracy and signal line quality will not be performed every four hours. QC detected problems at a minimum occur daily.
- d. Interim operations for Navy Strategic SUBMARINE and STRATCOM Broadcasts on SCOPE COMMAND equipment are accomplished by manual patching, tuning and activation of the transmitters. This requirement can only be accomplished with qualified personnel.
- e. The backbone of interconnecting circuitry supporting NRTF Dixon for Navy Communication and SCOPE COMMAND System is T-1 (1.544MBS). Loss of any of the seven T-1's requires immediate attention by qualified technicians to assess the condition and engage the appropriate agencies to repair the failure.
- f. In addition, there will be no personnel with the proper qualifications and certifications to maintain and operate site infrastructure and support systems (HVAC, Electrical Distribution System, Water system, Emergency generators, Antenna maintenance and Environmental requirements).

Failure to use the same vendor will result in a potential break in service of the HF system which is critical to controlling national strategic assets and key to US Coast Guard life saving activities. In addition to presidential and national command authorities support.

6. Description of Efforts Made to Solicit Offers from as Many Offerors as Practicable. Market research was not practical because allowing other vendors into the HF system will greatly affect life saving activities. In addition, the complexity of the work requires a transition period that would prevent short term completion.

*A sole source synopsis of this effort was published in FEDBIZOPS in accordance with FAR 5.201(b)(1)(ii).*

7. Determination of Fair and Reasonable Cost. The Contracting Officer has determined the anticipated cost to the Government of the supplies/services covered by this J&A will be fair and reasonable.

8. Actions to Remove Barriers to Future Competition.

NAVSUP FLC Pearl Harbor will be competing a contract to encompass the services specified above. The estimated solicitation posting date is 25 September 2011.

9. CONTRACTING POINT OF CONTACT. Latrice N. Rubenstein, Contracting Officer, e-mail: [latrice.rubenstein@navy.mil](mailto:latrice.rubenstein@navy.mil) or commercial phone (619) 532-4357.