



## DEPARTMENT OF THE NAVY

NAVAL SURFACE WARFARE CENTER  
DAHLGREN DIVISION  
6149 WELSH ROAD, SUITE 203  
DAHLGREN, VIRGINIA 22448-5117

IN REPLY REFER TO

4200  
DL12969  
CXS13-3  
N00178-10-R-3036  
20 September 2010

### JUSTIFICATION AND APPROVAL FOR USE OF OTHER THAN FULL AND OPEN COMPETITION

#### JUSTIFICATION

##### 1. Contracting Activity

The Naval Sea Systems Command, Naval Surface Warfare Center, Dahlgren Division (NSWCDD), Contracts Division, CXS.

##### 2. Description of the Action Being Approved

This justification establishes the basis for award of a commercial firm-fixed-price contract for EM-100 Radio Equipment, through other than full and open competition, from Rohde & Schwarz Federal Systems, 302 Sentinel Drive, Suite 105, Annapolis Junction, MD 20701.

##### 3. Description of Supplies/Services

This proposed procurement is for the acquisition of Rohde & Schwarz EM-100 Radio Equipment to facilitate the replacement of designated obsolete equipment suites. Legacy radios are nearing their end of useful life and need to be replaced with the Rohde & Schwarz EM-100 Radios which are specifically designed for military, intelligence, and radio communications monitoring applications. The estimated value of this requirement is \$169,000 for a two and one-half month period of performance. Expected funding is FY 10 Research, Development, Test, and Evaluation (RDT&E).

4. Statutory Authority Permitting Other Than Full and Open Competition

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

Full and open competition is not possible for this contract, as the equipment to be procured is required to be specifically designed for military, intelligence, and radio communications monitoring applications, and must be compatible with previously procured equipment currently installed in the test platform. Rohde & Schwarz Federal Systems is the only manufacturer capable of providing radio equipment that can meet [REDACTED] the Government's minimum requirements.

6. Description of Efforts Made to Solicit Offers from as Many Offerors as Practicable

The proposed contract was synopsisized on the Federal Business Opportunities (FEDBIZOPPS) website on 23 August 2010, and only Rohde & Schwarz Federal Systems expressed an interest in the requirement. No additional market research was conducted because it is not practicable, for the reasons discussed in paragraph 5 above, for any company other than Rohde & Schwarz Federal Systems to provide the required equipment.

7. Determination of Fair and Reasonable Costs

The Contracting Officer has determined that the anticipated cost to the Government for the supplies and services covered by the J&A will be fair and reasonable.

8. Actions to Remove Barriers to Competition

For the reasons set forth in Paragraph 5, NSWCDD has no plans at this time to compete future contracts for the types of supplies/services covered by this document. If another potential source emerges, a reappraisal will take place to determine whether competition for future requirements is feasible.

CERTIFICATIONS AND APPROVAL

TECHNICAL/REQUIREMENTS CERTIFICATION [FAR 6.303-2(b)]

I certify that the facts and representations under my cognizance which are included in this justification and its supporting acquisition planning data, except as noted herein, are complete and accurate to the best of my knowledge and belief.

TECHNICAL COGNIZANCE:

[REDACTED]

LEGAL SUFFICIENCY REVIEW:

I have determined this justification is legally sufficient.

[REDACTED]

CONTRACTING OFFICER CERTIFICATION [FAR 6.303-2(a)(12)]:

I certify that this justification is accurate and complete to the best of my knowledge and belief.

[REDACTED]

ROLANDA Y. WALLACE-LEWIS / Code CXS13-17 (540) 653-7765

22 Sep 2010  
Date