CUI

ATTENTION

JUSTIFICATION AND APPROVAL FOR USE OF OTHER THAN FULL AND OPEN COMPETITION FOR P-2001 C40 AIRCRAFT MAINTENANCE HANGAR AND PARKING APRON, MARINE CORPS BASE HAWAII KANEOHE, OAHU, HAWAII

Controlled by: U.S. Department of the Navy
Controlled by: NAVFAC Hawaii Contracting
CUI Category: PROCURE
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ATTENTION

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DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND, HAWAII
400 MARSHALL ROAD
JBPHH, HAWAII 96860-3139

J&A No. 26-33

JUSTIFICATION AND APPROVAL
FOR OTHER THAN FULL AND OPEN COMPETITION

1. Contracting Activity.

Naval Facilities Systems Engineering Command (NAVFAC), Hawaii (HI), Construction Contracts Branch, Joint Base Pearl Harbor-Hickam (JBPHH), HI.

2. Description of the Action Being Approved.

Request approval for the use of STAR-ELT Software Defined Radio Alarm Transmitter and antenna manufactured by Kingfisher Company, 81 Old Ferry Road, Lowell, Massachusetts (MA) 01854 for construction project FY23 Military Construction (MCON) Project P-2001 C-40 Aircraft Maintenance Hangar & Parking Apron, Marine Corps Base Hawaii (MCBH), Kaneohe Bay, HI (Work Order No. [redacted]).

3. Description of Supplies/Services.

The general scope of work for P-2001 is to construct a high-bay aircraft maintenance hangar with low-rise space for administration, maintenance and aircraft/spares storage to provide a weather protected shelter for inspection, service and maintenance for the C-40 aircraft. Work includes a low-level fire protection system for the hangar bay, fire sprinkler systems, and a fire alarm and mass notification system.

In the event of a fire, the required equipment will transmit fire alarm signals from the hangar to the JBPHH Regional Dispatch Center (RDC) for automatic notification to dispatch the Federal Fire Department.

The estimated procurement cost is $[redacted] which is [redacted]% of the estimated cost of construction of $[redacted] for P-2001.

4. Statutory Authority Permitting Other Than Full and Open Competition.

This request is pursuant to the authority of FAR 6.302-1 and Title 10 U.S.C. 3204(a)(1) – Only one responsible source and no other supplies or services will satisfy the agency requirements.

5. Rationale Justifying Use of Cited Statutory Authority.

a. UFC 3-600-01 Fire Protection Engineering for Facilities requires the Fire Alarm Reporting System to comply with National Fire Protection Association (NFPA) 72. NFPA 72 National Fire Alarm and Signaling Code requires all fire alarm equipment to be listed for the purpose which it is used. The purpose of the Underwriters Laboratory (UL) listing or Factory Mutual (FM) approval requirements is to ensure quality, suitability, and reliability of equipment. FM Global approval is based on testing a complete fire alarm system comprised of a fire alarm receiver and transmitter. A fire alarm system of mixed manufacturer equipment is unacceptable because no

mixed system has been approved to date. Only Kingfisher fire alarm components in a Kingfisher fire alarm system are FM Global approved, and therefore, Kingfisher transmitters are required to operate with a Kingfisher receiver. The possibility of using a non-Kingfisher transmitter with a Kingfisher receiver will diminish fire protection capabilities, and therefore, endanger life and property. The requirement for the Kingfisher transmitter ensures reliable fire alarm protection for the building.

b. Installation of a non-Kingfisher transmitter may endanger life and property until the system is proven reliable by an approval from FM Global or a listing from UL.

c. Installation of a non-Kingfisher transmitter would require purchasing two new and compatible radio receivers (primary and backup). The cost of the new radio receivers is approximately $[redacted] or five times the cost of procuring each Kingfisher transmitter. In addition, this would require requesting an additional frequency assignment for the new system, providing new active radio repeater for the new frequency, and upgrading the RDC dispatch computer system to interface with the non-Kingfisher receivers. An additional frequency assignment may require between six months to one year for approval.

d. The non-Kingfisher system will also have costs implications for maintenance and manpower that will exceed the Government's minimum needs. MCBH maintenance personnel are trained to maintain and repair the Kingfisher transmitters. Using a Kingfisher transmitter will avoid the significant burden and cost of additional training for maintenance personnel to maintain and repair the non-Kingfisher transmitter. Having to maintain a Kingfisher and non-Kingfisher transmitter at MCBH will create unnecessary work and overhead that would increase the total operational costs.

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

A Sources Sought Notice (No. N62478CON33FY2422) was posted on 2 October 2024 on the System for Award Management (SAM.gov) website and received one response from Media Plumbing & Heating Inc. DBA Kinetix. However, the AES IntelliNet 2.0 transmitter that was proposed does not meet the following criteria: "Equipment must operate, and be listed, as a system with the existing Kingfisher receiving equipment at the JBPHH RDC and MCBH."

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 taken to remove barriers to competition.

For the reasons set forth in Paragraph (5), NAVFAC HI has no plans at this time to compete future contracts for the types of supplies/services covered by this document. Should another potential source emerge, NAVFAC HI will assess whether competition for future requirements is feasible.

CERTIFICATIONS AND APPROVAL

TECHNICAL AND REQUIREMENTS CERTIFICATION

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

TECHNICAL COGNIZANCE:

[redacted]

REQUIREMENTS COGNIZANCE:

[redacted]

LEGAL SUFFICIENCY REVIEW:

[redacted]

CONTRACTING OFFICER CERTIFICATION

I certify that this Justification is accurate and complete to the best of my knowledge and belief. Upon the basis of the above justification, I hereby approve, as Chief of the Contracting Office, the solicitation of the proposed procurement(s) described herein using other than full and open competition pursuant to the authority of 10 U.S.C. 3204(a)(1).

[redacted]