



DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND SOUTHWEST
1220 PACIFIC HIGHWAY
SAN DIEGO, CA 92132-5190

J&A No. 15-20

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

SOLICITATION N62473-15-R-3601, P-906 ENERGY SECURITY MICROGRID FOR CRITICAL FACILITIES AT MARINE CORPS AIR STATION (MCAS) MIRAMAR, SAN DIEGO, CALIFORNIA

1. Contracting Activity

Naval Facilities Engineering Command (NAVFAC) Southwest (SW)
Central Integrated Product Team
1220 Pacific Highway
San Diego, CA 92132

2. Description of the Action Being Approved

The Justification and Approval (J&A) authorizes and approves the use of Infinias eIDC32 door controller as the only authorized door controller capable of connecting to the existing NAVFAC SW Infinias access control system, used to monitor doors throughout the Navy Southwest Region, including MCAS Miramar. In order to install new door controllers for P906 that may be connected to the existing system at MCAS Miramar, the Infinias eIDC32 door controllers are required. There is no other door controller that is compatible with the existing Infinias system.

3. Description of Supplies/Services

As part of the P-906 project, the contractor will be required to procure and install door controllers, and integrate them with the existing Naval Base San Diego (NBSD) Infinias system.

4. Statutory Authority Permitting Other Than Full and Open Competition

The statutory authority permitting other than full and open competition is Title 10 U.S.C. 2304(c)(1), as implemented by the federal Acquisition Regulation (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

The existing NAVFAC SW metro area access control system provides critical control and monitoring capability of electrical utility buildings within Navy installations in the San Diego metro area, including NBSD, Naval Base Point Loma, Naval Air Station North Island, Naval Medical Center San Diego, Naval Outlying Landing Field, Naval and Mine Anti-Submarine Warfare Command San Diego, and MCAS Miramar. The current system consists of an access control server, card readers, door controllers and network equipment (Ethernet Switches).

In order to connect to the existing NBSD access control system (to provide remote monitoring and control of the new P-906 power plant doors), Infinias eIDC32 door controllers are the only viable option. The only alternative is to provide a standalone Access Control system for the new power plant at MCAS Miramar. All of the other utility building doors at MCAS Miramar (and throughout the NAVFAC SW Region) would therefore be on a different system and would have to be viewed using a separate system. This is not a viable alternative as it would require additional terminals, software and hardware; and would not allow easy viewing access to all utility building systems from one

convenient screen/location. Access control is a safety issue, which would be compromised if multiple systems must be accessed in order to obtain all available information. Additionally, NAVFAC SW (who will support the microgrid after project completion) operators are proficient on the Infinias system. A standalone system would not only pose a safety risk, it would cost the Government more initially, and would require additional funds to provide continuous training for the operators on a redundant system that adds no value to the Government.

The Infinias eIDC32 door controller is provided solely by Infinias.

No other vendor's door controllers would allow the new door hardware at MCAS Miramar to tie into, and be monitored by the existing access control system. The current Infinias software will not communicate with any other vendor's controllers.

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

At this time, there is only one source since only one vendor can provide the door controller capable of successfully connecting to the existing NAVFAC SW metro area Infinias system.

7. Determination of Fair and Reasonable Cost.

The Contracting Officer has determined the anticipated cost to the Government of the software covered by this J&A is fair and reasonable. An independent government estimate has been prepared for the project. The estimated value for the proprietary item has been included in the total project estimate. The Government obtained an estimate from Infinias for the proprietary door controller. The Government estimator has determined the Infinias estimate is fair and reasonable.

The total estimated value for each door controller is approximately _____. It is expected there will be no more than three door controllers for a total of \$ _____. The type of funds to be used are Energy Conservation Investment Program (ECIP) for FY14. The intent is to award the project no later than September 30, 2015.

8. Actions to Remove Barriers to Future Competition.

As the industry continues to grow and evolve, we will continue to monitor the industry to look for other vendors' door controllers that are compatible with the installed system.

CERTIFICATIONS AND APPROVAL

TECHNICAL/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

Laura Nelson, P.E.
Design Manager
NAVFAC Southwest

Signature

Phone No.

8-14-15
Date

LEGAL SUFFICIENCY REVIEW

I have determined this Justification is legally sufficient.

Not Applicable

V. Paul Clay
Associate Counsel
NAVFAC Southwest

Signature

Phone No.

Date

CONTRACTING OFFICER CERTIFICATION

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

A'kemi Pugnier
Contracting Officer
NAVFAC Southwest

Signature

Phone No.

8/17/15
Date

APPROVING OFFICIAL

Upon the basis of the above justification, I hereby approve the solicitation of the proposed procurement described herein using other than full and open competition, pursuant to the authority of 10 U.S.C. 2304(c)(1).

Melita D. Orpilla
Supervisory Contracting Officer
NAVFAC Southwest

Signature

Phone No.

8-17-2015
Date