



**DEPARTMENT OF THE NAVY**  
NAVAL FACILITIES ENGINEERING COMMAND, MID-ATLANTIC  
9324 VIRGINIA AVENUE NORFOLK, VA 23511-3095

J&A No. ML-15-3

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

1. Contracting Activity.

NAVFAC MID-ATLANTIC Public Works Department Great Lakes, IL

2. Description of the Action Being Approved.

This action is for the award of a contract on a sole source basis to Independent Mechanical Industries, Inc. of Chicago, IL. The work is to repair the leaking tube sections of Boiler 4 within Building 11 to restore the steam production capabilities of the steam plant.

3. Description of Supplies/Services.

The Government has an urgent requirement to make repairs to Boiler 4 so that it is capable of generating steam within its typical operational parameters. Through a separate project, the steam system is being systematically shut down and taken off line. This requirement resulted due to the remaining steam generation systems experiencing various unanticipated system failures. The estimated cost of this procurement is \$30,000 depending upon the extent of the leaking pipe components.

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

This Justification and Approval is requested under the statutory authority of 10 USC 2304(c)(2), Unusual and Compelling Urgency. Federal Acquisition Regulation (FAR) 6.302-2 permits other than full and open competition when an unusual and compelling urgency precludes full and open competition, and delay in award of a contract would result in life, safety, health issues to the Government.

5. Rationale Justifying Use of Cited Statutory Authority.

The statutory authority cited in Paragraph 4 above is applicable due to the urgent nature of the work required to restore Boiler 4 to operational status for steam generation. Without Boiler 4, the expected steam demand for the FY15 heating season will require both of the remaining steam generation units (HRSG 1 and HRSG 2) to be operating simultaneously without any backup. HRSG 2 unexpectedly has been taken offline due to environmental emissions violations. If HRSG 1 fails, the distribution system will lose pressure and result in a steam outage, causing several buildings to lose heat and hot water. Some of these buildings are barracks and galleys. With only HRSG 1 in operation

there is significant risk that the system will go down, ultimately making barracks and other buildings uninhabitable.

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

Due to the unusual and compelling urgency associated with this procurement, it is deemed in the best interests of the Government to make a sole source award quickly before the heating season reaches colder outdoor temperatures which could occur at any time in the immediate future. Note: Boilers 5 and 6 would normally be available but they are already permanently shut down as a result of the already ongoing project to convert from steam. The staff of PWD Great Lakes is knowledgeable about which contractors in the service area are capable of completing the work quickly and efficiently within our time constraints. Independent Mechanical Industries meets our urgent requirement. They are familiar with our systems and processes on base due to many years of previous work repairing boilers.

7. Determination of Fair and Reasonable Cost.

Due to the need to start work as soon as possible, the Government awarded a sole source firm-fixed price contract action not to exceed \$15,000 for diagnosis and minor repairs to the system. This will allow the contractor to order materials and begin work. Should diagnosis of the system require additional labor and materials, additional funding will be requested. The Contracting Officer has determined that the negotiated price for this acquisition is fair and reasonable pursuant to FAR Part 15 based upon historical pricing under contract N40083-14-D-3203 for previous boiler repairs.

8. Actions to Remove Barriers to Future Competition.

The next and final procurement for work of this type will be acquired using standard competition methods starting in December 2014 at the earliest to ensure all remaining steam generation units are operational until the end of P-816 (Steam Decentralization of Naval Station Great Lakes). All steam generation units will be permanently offline around June 2015 at the latest.

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/Requirements Cognizance:

GRAZIANO.HALLIE.M.1230385234

Digitally signed by GRAZIANO.HALLIE.M.1230385234  
DN: c=US, o=US Government, ou=DoD, ou=FKI, ou=USN,  
cn=GRAZIANO.HALLIE.M.1230385234  
Date: 2014.10.28 09:25:23 -0500

28 OCT 2014

Hallie Graziano, Utilities Branch Manager, PWD Great Lakes

Date

LEGAL SUFFICIENCY REVIEW

I have determined this Justification is legally sufficient.



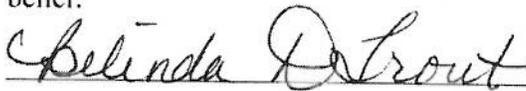
29/10/2014

Laura Arnolds, Counsel, PWD Great Lakes

Date

CONTRACTING OFFICER CERTIFICATION

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



29 OCT 14

Belinda Trout, Acquisition Branch Manager, PWD Great Lakes

Date

APPROVING OFFICIAL (NFAS 6.304)

Upon the basis of the above justification, I hereby approve the award of the proposed contract described herein using other than full and open competition, pursuant to the authority of 10 U.S.C. 2304 ©(2)



11/4/14

Kimberly Kahler, Chief Contracting Officer, NAVFAC Mid-Atlantic

Date