



DEPARTMENT OF THE NAVY
NAVSUP FLEET LOGISTICS CENTER PEARL HARBOR
1942 GAFFNEY STREET, SUITE 100
JBPHH, HI 96860-4549

**JUSTIFICATION AND APPROVAL
FOR USE OF A SOLE SOURCE ACQUISITION**

1. IDENTIFICATION OF AGENCY AND CONTRACTING ACTIVITY.

Naval Supply Systems Command, Fleet Logistics Center Pearl Harbor, Hawaii

2. Description of the Action Being Approved.

Award of a Firm Fixed Price contract on a sole source basis to H2O Process Systems LLC., for a Centrifuge and Control Panel for Joint Base Pearl Harbor Hickam (JBPHH) Wastewater Treatment Facility.

3. Description of Supplies/Services.

Model/Part #NC S3-01 Stainless Steel

Name: HUMBOLDT WEDAG CENTRIFUGE

This is a centrifuge and control panel that needs to be replaced. The centrifuge is one of two centrifuges at the NAVFAC Hawaii Wastewater Treatment plant (WWTP). These centrifuges dewater all the sludge generated at the WWTP prior to being taken offsite for further treatment. The one centrifuge that is being replaced is nearing the end of its useful life.

4. Statutory Authority Permitting SOLE SOURCE.

- 41 USC 1901(e)(2) - a sole source acquisition under the authority of the test program for certain commercial items, as implemented by FAR 13.501(a).

5. Rationale Justifying Use of Cited Statutory Authority.

The centrifuges at the WWTP rotate at a high rate of speed to separate solid waste. Each of the centrifuges are located on the second floor of Building 1353. The building's mountings, pipes, and chutes are specifically configured to fit the Humboldt Centrifuges. Also, the concrete floor is approximately 12-18 inches thick and was designed to structurally support the weight and vibratory motions of the Humboldt centrifuges. Other centrifuges that are not compatible with the building design or those that have different vibratory motions could degrade the structural integrity of the building and cause the entire building to collapse. The Humboldt Centrifuge model #NC S3-01 is required to ensure design compatibility and safe operation of the WWTP.

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

This requirement will be synopsisized on the Government GPO, inviting Offerors to submit a quote. The Government will consider any and all quotes that are timely received in response to the synopsis.

7. Determination of Fair and Reasonable Cost.

The Contracting Officer has determined that 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.

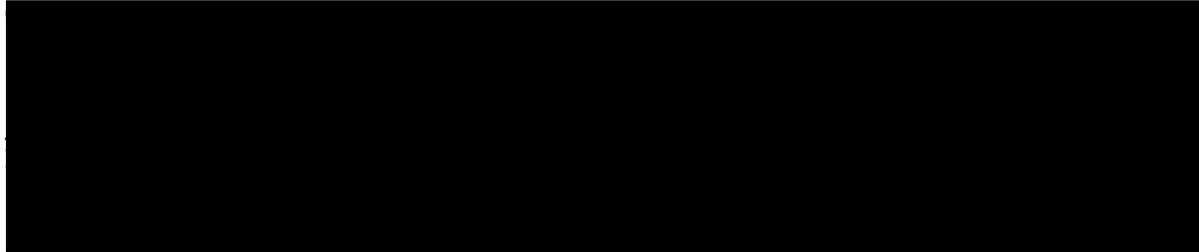
For the reasons set forth in Paragraph 5, the contracting activity has no plans at this time to compete future contacts for the types of supplies/services covered by this document. If another potential source emerges, the contracting activity will assess whether competition for future requirements is feasible.

9. CONTRACTING POINT OF CONTACT

The point of contact at NAVSUP FLC Pearl Harbor, Hawaii, Code 200 Contracting office is Gina K. Johnson, Code 204, at DSN 473-7554, commercial (808) 473-7554 or by e-mail at gina.johnson@navy.mil.

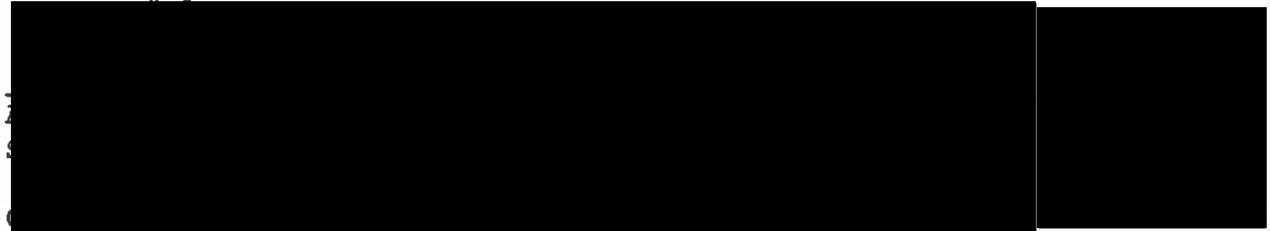
**CERTIFICATIONS AND APPROVAL
TECHNICAL/REQUIREMENTS CERTIFICATION**

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.

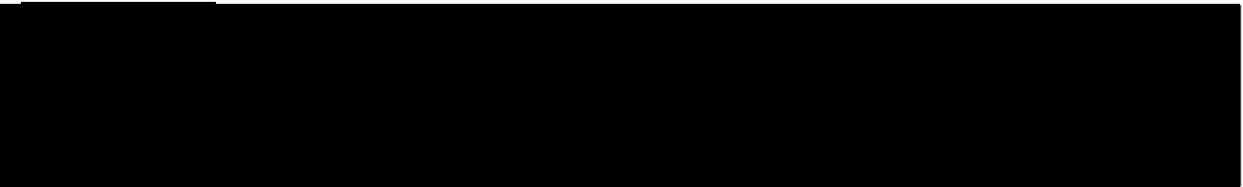


LEGAL SUFFICIENCY REVIEW

I have ~~d~~etermined this Justification is legally sufficient.



I certify that this Justification is accurate and complete to the best of my knowledge and belief. To the extent that the J&A's value is between \$150K and \$650K, the Contracting Officer's signature below also represents approval of the J&A.



CONTRACTING ACTIVITY COMPETITION ADVOCATE REVIEW

To the extent that the J&A/LSJ value is between \$650K and \$12.5M, the Competition Advocate's signature below also represents approval of the J&A. N/A

Signature Name (Printed)

Phone No. Date