NONCOMPETITIVE PROCUREMENT JUSTIFICATION
(Simplified Acquisition Procedures (SAPs) Micropurchase Threshold to $150K)

The service or product(s) listed on requisition(s) below is/are precluded from competition for reasons indicated below.
swxt12379

There are no suitable substitutes available.

Restricted to the following source. Provide original ***manufacturer's*** name. (If a sole source manufacturer distributes via dealers, ***ALSO*** provide dealer information.)

Manufacturer: General Dynamics Global Imaging Technologies
7603 St. Andrews Ave. Suite H
San Diego, CA 92154-8217
Manufacturer's Dealer/Rep: [redacted]

Description of the product or services required, the estimated cost, and required delivery date (products) or Period of Performance (services). The DC Motors P/N: 5125-148C-021 quantity 5 each, P/N: 5125V-088D-032 quantity of 6 each; and Resolver P/N: RP050-010BBFA-L0V quantity 9 each are used on board [redacted] These particular components are approved for use on the ACES [redacted] and are being purchased for spares due to repairs of the [redacted] Units are required no later than [redacted] to minimize impact to system readiness. Required delivery date is [redacted] Total cost of procurement is [redacted]

Specific characteristics of the material or service that limit the availability to a sole source (unique features; function of the item; unique capabilities; facilities or special equipment; etc.). Describe in detail **why** only this suggested source can furnish the requirements to the exclusion of other sources. Procurement of DC Motors P/N: 5125-148C-021; P/N: 5125V-088D-032 and Resolver P/N: RP050-010BBFA-L0V, which are utilized for use in the [redacted] allows the antenna to acurratly point the antenna in three dimensions accuratly. Used on the [redacted] this sensor is considered a primary support weapons system and is relied on to pass acurate information in all weather conditions to [redacted] in support of [redacted]. Depending on operations being conducted the success or failure of a mission depends on [redacted]

General Dynamics Global Imaging Technologies is the Original Equipment Manufacture (OEM) of the DC Motors and Resolver. Integration of new DC Motors and Resolver would require a complete technical document package. Duplicative cost/Publications Cost: Minimum fee for change of part number to master drawing package and then also update existing publications within the program is [redacted] for this effort. Source of information is [redacted] Integrated Logistics Plan: Change of publications and documentation related to the support of [redacted] logistics will be variable but a not less than 10 man-hours per change. An estimate of 40 man-hours required for this effort using pay band 3 rate under GSA schedule for FY-12 estimate cost of [redacted] Source SPA matrixes. General Dynamics Global Imaging Technologies is unwilling to sell the data rights to the government and is the only source that possesses the technical data and approved flight clearance to manufacture the specific components for the Special Missions platforms. If another vendor were to perform the tasks identified in the product description, the cost to re-tool, reverse engineer, generate Acceptance Test Procedures, perform first article testing, and acquire flight certification would cost approximately [redacted] in additional costs and 24 months to deliver. Costs include:

Description	Cost
Re-tool of Line	[redacted]
Reverse Engineer and Test Procedures	
First Article of Test	

Tempest Certification
Stress Analysis
Total: [redacted]

For non-personal services indicate the highly technical or specialized expertise required. Describe the contractor's workforce, methods, materials or unique management or operating systems. If it is unique because of knowledge of key individuals, what is the basis of the knowledge that another firm could not obtain the same or equivalent expertise? Could another firm obtain the necessary highly specialized experience or technical capability in time to perform the requirement?

☒The required product(s) or service(s) represent(s) the minimum requirements of the Government and no other product(s) or service(s) can satisfy the need.

FILL IN ALL *APPLICABLE* BLANKS BELOW

☒The product(s) must be compatible in all aspects (form, fit, and function) with existing systems presently installed. Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system. Repair, test and acceptance procedures are based on the test equipment required and a complete technical document package was developed around this equipment. General Dynamics Global Imaging Technologies is unwilling to sell the data rights to the government and is the only source that possesses the technical data and approved flight clearance to manufacture the specific components for the [redacted]

☒Patent rights, copyrights, trade secrets, technical data, secret processes, or other propriety data essential for contract performance limits competition. The proprietary data is: The Government does not own or possess the Level III drawing package to allow for full and open competition.

☒These are "direct replacements' parts/components for existing equipment .

☐Other information to support a sole-source buy:

I CERTIFY THAT STATEMENTS CHECKED, AND INFORMATION PROVIDED ABOVE, ARE COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT THE PROCESSING OF THIS SOLE-SOURCE JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.

[redacted]

Code [redacted]

Date [redacted]

Based on review of the above statements and information, I concur with processing this procurement on a noncompetitive basis.

Contracting Officer Signature

HELTON.REBECCA.L.1279849929

Date

Digitally signed by HELTON.REBECCA.L.1279849929
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USN, cn=HELTON.REBECCA.L.1279849929
Date: 2012.05.02 09:01:30 -04'00'