JUSTIFICATION AND APPROVAL

FOR USE OF OTHER THAN FULL AND OPEN COMPETITION

J&A No. 26-158

1. Contracting Activity.

Department of the Navy, Naval Information Warfare Systems Command (NAVWAR), on behalf of Program Executive Office, Command, Control, Communications, Computers and Intelligence (PEO C4I) Program Manager, Warfare (PMW) 150, Command and Control Systems Program Office (PMW 150).

2. Description of the Action Being Approved.

This Justification and Approval (J&A) is in support of a modification to contract N0003921D1003, awarded to Teledyne Brown Engineering (TBE) at 300 Sparkman Dr NW, Huntsville, AL 35805 on 25 FEB 2021. This modification will increase the contract ceiling by $3,100,000.00 to support the Littoral Battlespace Sensing – Glider (LBS-G) systems maintenance and sustainment. Contract N0003921D1003 was awarded 25 FEB 2021, supported by J&A No. 20-423. The initial total estimated value of the contract was $6,807,568. The new total estimated value of this contract will be $9,907,568. The Period of Performance (PoP) will not change with this action and ends on 24 FEB 2027.

3. Description of Supplies/Services.

The LBS-G system is part of PMW 150's portfolio of programs. The LBS-G system is a small, long-endurance (weeks to months), buoyancy-driven vehicle that provides a semi-autonomous, and highly persistent means to sample and characterize the ocean water properties at spatial and temporal resolutions. [redacted] The existing fleet of gliders requires maintenance and sustainment services and system spares to provide continuous, mission critical support to the Warfighter.

An increase in ceiling is required for the last year of the contract to ensure continued maintenance and sustainment support for the LBS-G systems, which are critical to the Warfighter. The existing ceiling was realigned to earlier years to keep up with mission critical demand, leaving the final year of the contract without ceiling to award new orders against. The table below shows the new total estimated cost through the current PoP of 24 FEB 2027.

Original Estimated Cost	Increase	New Estimated Cost
$6,807,568	$3,100,000	$9,907,568

Estimated Dollar Value

	FY27 Total
OPN	$2,760,000.00
O&MN	$340,000.00
Total	$3,100,000.00

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

10 U.S.C. 3204(a)(1) the services needed by the agency are available from only one responsible source and no other type of services will satisfy the needs of the agency.

5. Rationale Justifying Use of Cited Statutory Authority.

The Government's current contract with TBE, N0003921D1003, will continue until 24 FEB 2027. The Government must maintain the current fleet of gliders to ensure uninterrupted operations. The original contract was awarded on a sole source basis to TBE, as TBE was the only design agent, manufacturer, and maintainer of the LBS-G system. A Level III Technical Data Package (TDP) and associated drawings of the LBS-G backbone are necessary to maintain the current LBS-G systems, and the Government does not have access to, or license rights associated with, the LBS-G Level III TDP. The Government only has Government Purpose Rights to manuals and drawings of the LBS-G; as a result, no other vendor can maintain the current gliders.

The Level III TDP and associated drawings were developed at TBE's private expense and are not available for purchase. As such, TBE is the only company possessing the unique expertise and specialized knowledge necessary to provide critical depot-level maintenance and sustainment support services for the current LBS-G system. Such support requires detailed knowledge of the manufacturing specifications (parts, dimensions, tolerances, and other material specifications), performance specifications, and logistics documents. As TBE has maintained both the hardware and software baselines since the initial development, it is the only vendor that currently has the capability to troubleshoot, conduct root cause analysis, and provide software and hardware solutions critical to maintaining the operational readiness of the fielded systems. Given the rationale presented above, the Government has determined that TBE is the only responsible source capable of providing the required services for the remainder of the contract PoP.

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

The original requirement was synopsized on the Government-wide Point of Entry (GPE) on 13 May 2020, and the synopsis closed on 28 May 2020, in accordance with the provisions of FAR Part 5. No responses were received. This J&A is for a modification to increase the ceiling of the existing contract to prevent a break in service. As this is not a new requirement, a new synopsis was not issued.

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 to Remove Barriers to Future Competition.

While the current technical data and license rights limitations on the existing LBS-G system prohibit the Government from competing this maintenance and engineering support requirement, PMW 150 intends to utilize full and open competitive procedures for the procurement of new production units of LBS-G systems. That competitive procurement will include requirements to provide maintenance to the new systems throughout their life cycle, eliminating the need for a sole source maintenance contract for those systems in the future.

J&A No. 26-158

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:

[redacted] _____ _____
[redacted] Date
LBS-UUV APM and COR

Requirements Cognizance:

[redacted] _____ _____
[redacted] Date
PAE RAS S&P Program Manager

LEGAL SUFFICIENCY REVIEW

I have determined this Justification is legally sufficient.

[redacted] _____ _____
[redacted] Date
Associate Counsel, NAVWAR

CONTRACTING OFFICER CERTIFICATION AND APPROVAL

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 Procuring Contracting Officer, the proposed procurement increase described herein using other than full and open competition, pursuant to the authority of 10 U.S.C. 3204(a)(1)

JIMENEZ.RACHEL.ROMERO.1383977556 Digitally signed by JIMENEZ.RACHEL.ROMERO.1383977556 Date: 2026.05.28 12:40:42 -07'00'

_____ _____
Rachel R. Jimenez Date
Contracting Officer, NAVWAR 2.1