JUSTIFICATION AND APPROVAL FOR OTHER THAN FULL AND OPEN COMPETITION SPRDL1-25-R-0088

1. Contracting Agency: Defense Logistics Agency - DLA Land Warren.

2. Description of Action: DLA proposes to award a New Firm-Fixed-Price contract to an offeror providing the product of Caterpillar Inc, Commercial and Government Entity (CAGE) 11083, the approved source for National Stock Number (NSN) 2815-01-665-3137, Diesel Engine with Shipping and Storage Container, using Army Working Capital Funds.

3. Description of Supplies/Services: The Diesel Engine with Shipping and Storage Container, NSN 2815-01-665-3137, using part or kit number 57K8952, is used on the M1272 Buffalo Mine-Protected Clearance Vehicle (Buffalo). The item includes a reciprocating internal combustion diesel engine which provides the necessary power to produce motion for vehicle movement and a reuseable shipping and storage container to ensure the diesel engine's environmental protection during shipping and storage. The deliverable for this contract is for a base quantity of 6 each, with an option quantity of 6 each, making a total quantity of 12 each. The value of this base contract is [redacted] and with 100% option is [redacted] as the maximum value.

Acquisition Method Code (AMC):
4 - Acquire, for the first time, directly from the actual manufacturer.

Acquisition Method Suffix Code (AMSC):
R - The Government does not own the data or the rights to the data needed to purchase this part from additional sources. It has been determined to be uneconomical to buy the data or rights to the data. It is uneconomical to reverse engineer the part

4. Authority Cited: The statutory authority permitting other than full and open competition for this effort is 10 United States Code (U.S.C.) 3204(a)(1) as implemented by Federal Acquisition Regulation (FAR) 6.302-1, only one responsible source and no other supplies or services will satisfy agency requirements.

5. Reason for Authority Cited: The Government does not own the necessary intellectual property data rights to the pertinent technical data to enable competitive re-procurement. The M1272 Buffalo, Government part number, Kit 57K8952, CAGE 19207, includes a shipping and storage container, part number 12575003 (NSN 8145-01-664-9643), CAGE 19207, and a diesel engine, Caterpillar Inc. (Caterpillar), part number 369-1547, NSN 2815-01-595-5789, CAGE 11083.

[redacted]

The diesel engine, , generates power, which is then transferred through the transmission and differentials, rotating the axle to provide mobility for the vehicle. Power from the vehicle's diesel engine is transferred along a path through the transmission, driveshaft, differential, and wheels, which drive the vehicle forward and backwards.

, GVSC Engineer researched known diesel engine suppliers to rebuild the diesel engine.

[redacted].

[redacted]

[redacted]

[redacted]

[redacted]

Based on the above findings, GVSC engineering does not recommend development of a TDP for the Buffalo diesel engine. GVSC engineering recommends procurement from Caterpillar, the diesel engine manufacturer.

6. Efforts to Obtain Competition:

a. Effective competition: Due to the reasons cited in section 5 above we are limiting the competition to the sources cited in section 5 above. Notices required by FAR 5.201 will be posted.

b. Subcontracting competition: Unless the contract is awarded to a small business,

the solicitation and resulting contract will include FAR clauses 52.219-8, "Utilization of Small Business Concerns"; 52.244-5, "Competition in Subcontracting"; 52.219-16, "Liquidated Damages--Subcontracting Plan"; and Defense Federal Acquisition Regulation Supplement (DFARS) 252.219-7003, "Small Business Subcontracting Plan (DoD Contracts)", to maximize small business opportunities and utilization.

7. Actions to Increase Competition: Contractors are welcome to submit a source approval request through the Competition Management Office to become a qualified source.

8. Market Research: GVSC engineer researched known diesel engine suppliers to rebuild the engine. The following companies were contacted by GVSC sustainment engineer. All confirmed their ability to supply rebuilt diesel engines.

Red River Army Depot (RRAD)
[redacted], Equipment Specialist
[redacted]

Freightliner of Savannah
[redacted]
[redacted]
CAGE 03AZ7

[redacted], Austell, GA,
Jerome York
Phone [redacted]
CAGE 3HKX1

Ohio CAT
[redacted]
[redacted]

CAGE 4BPD4, not active in Haystack.
[redacted]
Michigan CAT
[redacted], Shelby Township,
Phone [redacted].
CAGE 4M291

Market Research Techniques Utilized- FAR 10.002(b)(2)
(i) Contacted knowledgeable individuals in Government and industry regarding market capabilities to meet requirements.
(ii) Reviewed the results of recent market research undertaken to meet similar or identical requirements.
(iv) Queried the Government-wide database of contracts and other procurement

instruments intended for use by multiple agencies.

Searches of publicly available internet sites found general results regarding availability/possible procurement of the diesel engine. Sites searched were bing.com, google.com, conequip.com, tciauto.com, Paperless Contract Files, WebFlis, Commercial Item Determination (CID) into the Electronic Data Access (EDA) CID Database and the Dynamic Small Business Search. In addition to the above, the Defense Contract Management Agency (DCMA) commercial item group commercial item and non-commercial item determination case No. FY20-253, Commercial Item Determination & Non-Commercial Determination for U.S. Army Family of Heavy Tactical Vehicle (FHTV) states a similar item diesel engine from the same supplier Caterpillar is a commercial product. Research confirmed that this item/part is a commercial product.

The Contract Specialist posted a Sources Sought Notice in SAM.gov from February 25, 2025, until March 12, 2025, to possibly increase competition. Market surveys were also sent out. Four responses were received.

MTP Drivetrain Services
Richard [redacted], Business Development & Contract Mgt
[redacted]
Email: [redacted]
CAGE 3WXD8

Caterpillar Defense
Joey Ortman, Aftermarket and Service Sales Manager
Email: [redacted]
Mobile Phone: [redacted]
CAGE 11083

Cass Choate
[redacted] Service Sales Manager
[redacted]
sfreed@choateperformance.com
Pending and under review by the SBA

Carter Machinery
[redacted]
Business Development – Government / Military
Mobile: [redacted]
Email: [redacted]
CAGE 1EX21

9. Interested Sources: To date additional sources have expressed interest as listed above in Section 8, but no company has the capability to provide the required engine and container which meets Government specifications.

10. Other Facts: Procurement History:

There is no history on this NSN.

11. Technical Certification: I certify that the supporting data under my cognizance which is included in the justification is accurate and complete to the best of my knowledge and belief.

Name: Khabra, Mohan
Title: Branch Chief - Engineering
Signature:

6/11/2025

X [redacted]

12. Requirement Certification: I certify that the supporting data under my cognizance which is included in the justification is accurate and complete to the best of my knowledge and belief.

Name: Maher, Mike
Title: Branch Chief - Procurement
Signature:

6/11/2025

X [redacted]

13. Fair and Reasonable Cost Determination: I hereby determine that the anticipated cost to the Government for this contract action will be fair and reasonable. This determination will be based on the results of a detailed cost and/or price analysis. The contractor will not be required to submit certified cost or pricing data as this item has been determined to be a commercial product.

Name: Martinez, Drake G CIV DLA LAND AND MARITIME (USA)
Title: Contracting Officer

Signature:

6/11/2025

X Drake Martinez

Signed by: MARTINEZ.DRAKE.GREGORY.[redacted]

14. Contracting Officer Certification: I certify that this justification is accurate and complete to the best of my knowledge and belief.

Name: Martinez, Drake G CIV DLA LAND AND MARITIME (USA)
Title: Contracting Officer
Signature:

6/11/2025

X Drake Martinez

Signed by: MARTINEZ.DRAKE.GREGORY.[redacted]