

Date: 30 May 2013

**SOLE SOURCE/BRAND NAME JUSTIFICATION FOR REQUIREMENT(S)
OVER \$3,000.00 AND UNDER \$150,000.00 (Simplified
Acquisition)**

From: (Code 504B2) Lance Brown

JUSTIFICATION

1. Contracting Activity

Naval Surface Warfare Center Indian Head Explosive Ordnance Disposal Technology Division (NSWC IHEODTD), Indian Head, MD, Procurement Office Code 052.

2. Description of the Action Being Approved

Award of a sole source purchase order for the procurement of the Lance® - Water Jet Disrupter System and ancillary equipment in support of The Technical Support Working Group.

3. Description of Supplies/Services

The purchase order is for two (2) each Lance® - Water Jet Disrupter Systems and ancillary equipment in support of the Technical Support Working Group. The total cost of this purchase is estimated at [REDACTED].

The Lance® - Water Jet Disrupter System and ancillary equipment consists of CH20 cartridges, CH 50 cartridges, granular water shot, dusty rounds, pipe bomb rounds, water caps, aluminum stand, electromechanical breech, shock tube breech, brake nozzle open, brake nozzle restricted, ejection rod/cleaning rod, cleaning/spare parts kit, backpack, and a blasting machine.

The unit cost for the Lance® - Water Jet Disrupter System and the ancillary equipment and shipping is summarized in Table 1.

| Description | Part No. | Qty | Unit Price | Extended Price |
|------------------------|-----------|-----|------------|----------------|
| Lance Disrupter System | L7578 | 2 | [REDACTED] | [REDACTED] |
| CH20 Cartridges | CH 20 | 50 | [REDACTED] | [REDACTED] |
| Granular water shot | GWS | 3 | [REDACTED] | [REDACTED] |
| Dusty rounds | P120 | 40 | [REDACTED] | [REDACTED] |
| Water caps | WCS | 1 | [REDACTED] | [REDACTED] |
| Pipe rounds | Microshot | 30 | [REDACTED] | [REDACTED] |

Total cost for the Lance® - Water Jet Disrupter Systems and the Lance® consumables and shipping is [REDACTED].

Table 2 - Estimated Dollar Value

| Type of Funds | FY13 | Total |
|---------------|------------|------------|
| Reimbursable | [REDACTED] | [REDACTED] |

The Government's minimum needs have been verified by the certifying technical and requirements personnel.

4. Statutory Authority Permitting Other Than Full and Open Competition

10 U.S.C. 2304(c)(1). Only One Responsible Source and No Other Supplies or Services Will Satisfy Agency Requirements.

5. Rationale Justifying Use of Cited Statutory Authority

Pursuant to Task Plan 3555, dated Dec 2012; [REDACTED]

[REDACTED]

Testing will be conducted on the Lance® - Water Jet Disrupter Systems and ancillary equipment.

The Lance® - Water Jet Disrupter Systems and ancillary equipment are being used for testing and evaluation [REDACTED]

[REDACTED]

[REDACTED] The purpose of this requirement is to procure the items so that testing and results can be documented.

No substitution is allowed.

6. Market Research

Market research revealed that there is only one company capable of supplying the required items. This sole source requirement was synopsisized in FEDBIZOPS. The following information is provided by the Contracting Office as a response to this synopsis:

7. Actions to Remove Barriers to Competition

For the reasons set forth in Paragraph 5, NSWC IHEODTD has no plans at this time to compete future contracts for the types of items covered by this document. If another potential source emerges, NSWC IHEODTD will assess whether competition exists.