



J&A: 11-0208  
Code: NAVEODTECHDIV 503

DEPARTMENT OF THE NAVY  
NAVAL SURFACE WARFARE CENTER  
INDIAN HEAD DIVISION  
3767 STRAUSS AVENUE  
SUITE 201  
INDIAN HEAD, MD 20640-5150

Justification and Approval  
For Other Than Full And Open Competition  
LIMITED SOURCE JUSTIFICATION

1. Contracting Activity

The Naval Sea Systems Command (NAVSEA), Naval Surface Warfare Center NSWC, Indian Head Division, Procurement Department, Code C11. The requiring activity is the Naval Explosive Ordnance Disposal Technology Division (NAVEODTECHDIV) Indian Head, Maryland 20640.

2. Description of the Action Being Approved

Award of a GSA order on a limited source basis for the purchase of [REDACTED] each XR150 X-Ray Source systems. in support of [REDACTED].  
The identified vendor for the XR150 X-Ray Source is:

Golden Engineering, Inc.  
6364 Means Road  
PO Box 185  
Centerville, IN 47330

3. Description of Supplies

The XR150 X-Ray Source is 19"L x 8"W with remote battery, consists of 2 batteries, battery charger/conditioner and carrying case. Product Number: XR150 / (4401015). The unit cost for the XR150 X-Ray Source via GSA is \$4,084.00 each; however a [REDACTED] discount is received when orders exceed 25 systems to [REDACTED] each. The Government will be procuring [REDACTED] systems. The total cost for this requirement is [REDACTED].

Required delivery date is [REDACTED] after vendor receipt of executed delivery order

Item	Price	Quantity	Total
			\$274,464.00

Table 1: Estimated Dollar Value<sup>1</sup>

	FY09	FY10	FY11	Total
OPA				\$274,464.00
Total				\$274,464.00

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

This acquisition is being conducted under the authority of the Multiple Award Schedule Program IAW FAR 8.405-6(b)(2) - Limited Sources Justification and Approval

5. Rationale Justifying Use of Cited Statutory Authority

The XR150 X-Ray Source has been specifically approved by the Joint Service Explosive Ordnance Disposal (JSEOD) community through Government testing and has been implemented into the standard EOD training as an essential system needed to meet [REDACTED]. The procurement of a new system would impact the [REDACTED] to eliminate explosive hazards that threaten personnel, operations, installations, and materials within military/war zones and the public sector.

The XR150 X-Ray Source is not interchangeable with any other system. The procurement of a new system would result in the fielding of new equipment to [REDACTED] without item specific training, which is not cost efficient or feasible for personnel currently located in a war zone.

Additionally, the fielding of different equipment other than XR150 X-Ray Source could prevent interoperability of fielded [REDACTED], who routinely share parts and equipment to meet mission needs.

<sup>1</sup> IAW NMCARS 5206.304(a): If the dollar value of the contract is negotiated at a level that exceeds the dollar threshold of the original justification approval authority, a new justification approval shall be obtained from the appropriate approval authority prior to award.

Golden Engineering, Inc. is the only company that manufactures, sells, and provides support for the XR150 X-Ray Source. No substitution is allowed.

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

This item is on a GSA Federal Supply Schedule. Market Research was performed via the commercial market through the use of the internet and phonecon to find any additional manufacturers or distributors that could provide the XR150 X-Ray Source. No other manufacturers or distributors could be found.

7. Determination of Fair and Reasonable Cost

IAW FAR 8.404(d) GSA has already determined the prices of supplies to be fair and reasonable when using the Federal Supply Schedule for award. In addition the Contracting Officer has determined that the anticipated cost to the Government for the supplies covered by the J&A to be fair and reasonable for GSA Schedule GS-07F-0234K.

8. Actions to Remove Barriers to Competition

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

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TECHNICAL/REQUIREMENTS CERTIFICATION (FAR 8.405-6(G)(2)(X))

I certify that the facts and representations under my cognizance, which are included in this justification and its supporting data except as noted herein, are complete and accurate to the best of my knowledge and belief.

TECHNICAL COGNIZANCE and REQUIREMENTS COGNIZANCE

Decker, Jerry A. Logistics Division Head Code 505	Telephone	Date

LEGAL SUFFICIENCY REVIEW (NMCARS 5201.602-1)

I have determined this justification is legally sufficient.

Signature, Name, Title, Code	Telephone	Date

CONTRACTING OFFICER CERTIFICATION

I certify that this justification is accurate and complete to the best of my knowledge and belief.

Signature, Name, Title, Code	Telephone	Date

APPROVAL BLOCK (FAR 8.405-6(h)(1) for Approving Official)

Upon the basis of the above justification, I hereby approve, as the Contracting Officer, the proposed procurement(s) using limited sources in accordance with FAR 8.401 and FAR 8.405-6.

CONTRACTING OFFICER

Signature, Name, Title, Code	Telephone	Date