



Application for Determination of Sole Source Procurement

This form, with one or more categories completed, must accompany a purchase requisition for equipment, supplies or services exceeding \$20,000. Select the category or categories appropriate for this procurement. Attach all documentation necessary to support the application. Procurements of \$20,000 and greater shall be posted to the NM Tech Purchasing website for the mandatory thirty (30) day period per NMSA 13-1-126.1

Requesting Department:	Ordnance	End User's Name:	EMRTC Ordnance
Proposed Contractor:	Teledyne RISI	Estimated Cost:	\$100,000.00
Product Description:	EBW Detonators	Date:	08/07/2023

I am requesting a sole source procurement based on the following reasons:

- ☒ Compatibility of existing equipment or supplies; provide details in *Explanation*. Include manufacturer, model number and NMT PCN of existing equipment.
- ☐ Item specifically required for use in conjunction with grant or contract. Attach applicable grant or contract page and provide justification of why it is required for grant / contract and why other substitutes are not acceptable.
- ☐ Requirement is of a proprietary / copyright / licensing nature which is explained below.
- ☒ The requested product has unique design / performance specifications or quality requirements which are essential to my work, research protocol or teaching needs, and are not available in comparable products. Please discuss this uniqueness / performance below.
- ☒ NMT Staff has specialized training and / or extensive experience. Retraining would incur substantial cost in money / time as explained below.
- ☐ I have contacted other suppliers or service providers identified below and have considered their product, however, their products / services are not acceptable because they are lacking one or more technical capabilities as discussed below.
- ☒ The requested product is essential in maintaining / continuing experiments. Other investigators have used this product in similar research and for comparability of results, I require it.
- ☒ Contractor is the sole manufacturer and sole distributor and has unique features / characteristics not available from other sources (provide explanation and attach applicable documents).
- ☐ Product is a prototype; contractor offers a trade-in allowance; availability of service, parts or maintenance as discussed below.

Explanation: RISI EBW Detonators provide accurate, consistent break out timing which are required for data collection efforts during explosive testing. EMRTC Ordnance has 18ea RISI FS-17 EBW/Firesets (PCN D04448), 3ea FS-43 EBW/Firesets, and 1ea FS-500 EBW/Fireset. RISI

By signing below, requestor certifies that the information provided is accurate to the best of their knowledge.

Jonathan Myrkle

End User Signature (actual signature required)

Jonathan Myrkle

Printed Name

08/07/2023

Date

Chief Procurement Officer (signature required)

Date

For use by Purchasing:

Date application received in purchasing: 8/7/23 NMT Web Posting date: 8/8/23 Expiration date: 9/7/23