JUSTIFICATION FOR SOLE SOURCE ($15K-$350K)
Ref: FAR 13.106-1(b)

The service or material listed on (Document number) 6120-6544 THRU 6549 and 61216542 is sole source and competition must be restricted to one source, or to only one brand name for reasons indicated below. There are no substitutes available for this material.

Restricted to the following source or brand name. Provide ***original manufacturer's*** name. (If a sole source manufacturer distributes via dealers, ***ALSO*** provide dealer information.)
Manufacturer: Starrett
Manufacturer: POC & Phone Number support@kinematric.com / (949)348-1213
Mfr. Address: 26052 Merit Circle #103 / Laguna Hills, CA 92653
Manufacturers Dealer/Rep: PTSolutions – Jeremiah Hansen
Dealer/Rep Address/Phone Number: Jeremiah.Hansen@pts-tools.com / 4453 S 134th Pl / Tukwila, WA 98168 / (800) 327-8291

X Description of the item or service required, the estimated cost, and required delivery date.
Item required is an optical comparator, Starrett model HB400.

X Specific characteristics of the material or service that limit the availability to a sole source or particular brand name (unique features, function of the item, etc.). Describe in detail **why** only this suggested source can furnish the requirements to the exclusion of other sources.

The Starrett HB400 is one of two optical comparator models within the qualified calibration program at Puget Sound Naval Shipyard. The other option is approximately $150,000. The Starrett HB400 is being sought due to its compact benchtop footprint (very limited space available in the C/138 lab), optical edge detection, interchangeable lenses, maximum load capacity of 110 pounds (very high for a benchtop model, longest X-axis travel in its class (16"), and vertically correct imaging (dual mirror). No other benchtop optical comparator with a footprint this small possesses this required feature set.

X The requested material or service represents the minimum requirements of the Government.

CHECK & FILL IN ALL APPLICABLE BLANKS BELOW

X The material/service must be compatible in all aspects (form, fit and function) with existing systems presently installed. Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.

No coordination, connecting, or interfacing is required with any of C/138's current lab equipment. The same unit is being used by others entities within PSNS. A qualified calibration program for this equipment has already been established at PSNS.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:

___ These are "direct replacements" parts/components for existing brand name equipment.

X Other information to support a sole-source buy:

The combined feature set listed above. Additionally, this unit is one of two models

with qualified calibration through the PSNS Metrology lab.

I CERTIFY THAT STATEMENTS CHECKED, AND INFORMATION PROVIDED ABOVE, ARE COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND DO NOT CONTAIN CLASSIFIED INFORMATION. I UNDERSTAND THAT THE PROCESSING OF THIS SOLE-SOURCE JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.

Signature 171703 **Activity** C/138

Title Welding Engineering Tech. **Date** 5/20/26

Contracting Officer Signature **Date** 08/08/26