JUSTIFICATION FOR SINGLE SOURCE AWARDS IAW FAR 13.106-1

(OVER MICRO-PURCHASE THRESHOLD($3.5K) BUT NOT EXCEEDING THE SAT ($150K))

IAW FAR13.104, COs must promote competition to the maximum extent practicable to obtain supplies and services from the source whose offer is the most advantageous to the Government, considering the administrative cost of the purchase. When competition is not practicable, IAW FAR13.106-1(b), COs solicit from a single source for purchases not exceeding the simplified acquisition threshold. COs may solicit from one source if the CO determines that the circumstances of the contract action deem only one source reasonably available (e.g., urgency, exclusive licensing agreements, brand-name or industrial mobilization). IAW FAR13.106-3(b)(3),COs are required to include additional statements ***explaining the absence of competition*** (see 13.106-1 for brand name purchases) if only one source is solicited and the acquisition does not exceed the simplified acquisition threshold (does not apply to an acquisition of utility services available from only one source) or supporting the award decision if other than price-related factors were considered in selecting the supplier. This template when completed can be used to document single source awards IAW FAR13.106-3(b)(3). Note: Statements such as "only known source" or "only source which can meet the required delivery date" are inadequate to support a sole source purchase.

1. ACQUISITION PLAN ACTION ID:	1A. PROJECT/TASK No.	1B. ESTIMATED AMOUNT:
VA260-17-AP-6587		[redacted]

2. BRIEF DESCRIPTION OF SUPPLIES OR SERVICES REQUIRED AND THE INTENDED USE:

The Stryker RemB system is comprised of the CORE console power supply and a variety of accessory tools that include a universal driver, sagittal saw, and universal driver attachments. This system is a standard surgical power tool system of the operating room (OR) where it is used to perform osteotomies, fracture fixations, joint replacements, and numerous other bony surgical procedures.

We use this system to aid with dissections of soft and hard tissue, specifically to prepare for (a) cadaveric gait simulation testing, (b) mechanical and histological analysis of tissue, and (c) validation of portions of the biplane fluoroscopy system used to track foot bone motion. For (a), these tests typically include the collaboration of an orthopaedic resident, fellow, medical school student, and research engineer.

Our current Stryker system (EE63732) is beyond repair and has been discontinued from use due to an excess of heat generation during operation, and intermittent loss of power. The availability of functional surgical power tools is required for the surgical interventions we study and is the only way to safely perform these procedures.

3. UNIQUE CHARACTERISTICS THAT LIMIT AVAILABILITY TO ONLY ONE SOURCE, WITH THE REASON NO OTHER SUPPLIES OR SERVICES CAN BE USED:

Stryker power tool accessories are the only accessories that can be controlled by hand and foot. All other companies' power tool accessories require, for example, two sagittal saws, one controlled by foot and one controlled by hand, to do what a single Stryker sagittal saw can do control-wise. Our research requires this flexibility during use because our surgical procedures are unique and time-sensitive. If part way through a unique procedure, a surgeon realizes foot control is a better option than hand control or vis versa, they need to be able to switch immediately, otherwise the surgery could be compromised.

4. DESCRIPTION OF MARKET RESEARCH CONDUCTED AND RESULTS OR STATEMENT WHY IT WAS NOT CONDUCTED:

The top companies that sell surgical power tools include Stryker, Medtronic, Zimmer, DePuy Synthes, and deSoutter. Zimmer was not contacted as they do not sell sagittal saws, the primary necessary accessory we need. All other companies were contacted in order to determine which system would best fit our research needs. DePuy Synthes, however, never responded to my inquiry e-mail. Thus, the pros and cons of the best system offered by Stryker, Medtronic, and deSoutter were compiled. Neither a single Medtronic nor deSoutter accessory can be controlled by hand and foot, as representatives from each company clearly told me this is the case. Therefore, the Stryker RemB system is the only system that will meet our unique research needs.

5. Facility Certification: I certify that the foregoing justification is accurate and complete to the best of my knowledge and belief.

Signature: _____ **Date:**_____
Name:_____
Title:_____

6. Contracting Officer's Certification: *Purchase is approved in accordance with FAR13.106-1(b). I certify that the foregoing justification is accurate and complete to the best of my knowledge and belief. Note: COs are required to make a determination of price reasonableness IAW FAR 13.106-3. See the Commercial Supply and Service SOP for Price Reasonableness templates.*

Signature: _____ **Date:**_____
Name:_____ [redacted]
Title:_____Contracting Officer _____
Contracting Activity: VHA – Program Contracting Activity Central (PCAC)___