

DEPARTMENT OF VETERANS AFFAIRS

**Justification for Single Source Awards IAW [FAR 13.106-1](#)
For
Over Micro-Purchase Threshold but Not Exceeding the SAT (\$150K)**

Acquisition Plan Action ID: VA260-18-AP-0128

1. **Contracting Activity:** Department of Veterans Affairs, NCO 20 Contracting, procuring for the Seattle VA Puget Sound RR&D Center for Limb Loss and Mobility Medical Center under purchase request 663-18-1-8163-0052.
2. **Brief Description of Supplies/ Services required and the intended use/Estimated Amount:**
The VA Puget Sound RR&D Center for Limb Loss and Mobility develops novel state-of-the-art prosthetic and orthotic devices, and studies diseases leading to functional and anatomical lower limb loss. A 3D scanner is required for both direct study measurements and to aid in the design of custom prosthetic and orthotic devices. For study measurements, the scanner will be used to document the exact geometry of an amputee subject's residual limb. This data can be used to determine how the residual limb is changing over time by measuring parameters such as volume, diameter, or shape. For custom prosthetic and orthotic devices, the scanner will be used again to document the exact geometry of a subject's limb. For this process, the data can be used to custom fit a prosthetic device, considering the unique shape of each subject's limb that is difficult to quantify using other measurement techniques. The estimated amount of this purchase is [REDACTED].
3. **Unique characteristics that limit availability to only one source, with the reason no other supplies or services can be used:** Seattle VA R&D identified several 3D handheld scanners (GoScan30, Vorum Spectra, Artec Space Spider, Rodin4D M4D Scan, NextEngine 3D Scanner, Nikon Modelmaker, FARO 3D & ScanArm, Fuel3D Scanify) that potentially useful in novel Biomechanically and Anatomically Realistic foot model application. Therefore, pilot testing was performed and all models were researched. Only the Creaform GoScan50 was found to meet all of Seattle VA R&D specifications and the software was determined to be suitable. Therefore, the Creaform GoScan50 3D handheld scanner and software is the only system that meets VA R&D's requirement. Therefore, in accordance with FAR13.106-1(b)(1)(i) this procurement will be solicited as brand name only due to only Creaform brand that will meet the Government's needs.
4. **Description of market research conducted and results or statement why it was not conducted:**
In accordance with FAR part 10, extensive market research was performed. As describe above, Creaform GoScan50 is the only device that will meet the Government's needs. No other similar or equivalent brand name will satisfy the Government's requirement.
5. **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.*

VHAPM Part 813.106 Simplified Acquisition Procedures: Soliciting from a Single Source
Attachment 1: Single Source Justification for SAP under \$150K

Jacob P. Jackson
457690

Digitally signed by Jacob P.
Jackson 457690
Date: 2017.12.21 09:23:53 -08'00'

Jacob Jackson
Contract Officer

12/21/2017

Date