Single Source Justification (Simplified Acquisition)

Section A: General Contract Information

Is this a Bridge Action as defined in the AF Bridge Action Reduction Plan? ☐ Yes ☒ No

Contracting Activity: 35 CONS/PKB

Project/Program Name: OSS Katadyn Desalinators

Purchase Request / Local ID Number:

Estimated Contract Cost (including Options): [redacted]

Section B: Description of the Supplies/Services Required

35 OSS is in need of 49 water desalinator units that are hand-operable, weigh less than 2.5 lbs, dimensions of less than 9.5"x6.5"x2.5", resistant to storage temperatures of up to 110 degrees F, produce at least 3 liters of water per day, and be ready to use out of the box. Purpose of this item is to provide drinkable, purified water, for pilots in contingent environments.

Section C: Justification for Soliciting from a Single Source or Brand Name

P/N: MROD -06-LL1 Survival Kit Components and Survival Kit Container Assembly is required to be used by Technical Order (T.O) 14S1-3-51. Additionally, this P/N is approved for use by the respective MAJCOM and items not listed must be approved prior to purchasing. Based on research by various PACAF units, the current survival kit configuration does not supply enough drinkable water in contingent environments. Additionally, the current AF approved desalination option (MROD-06) has proven to be faulty with an 80% fail rate.

Because of the stated risks, PACAF/A31 has published a waiver that allows PACAF units the option to install and utilize the Katadyn Survivor 06 personal desalinization pumps on 27 Sep 24. This waiver is applicable until an official change in program of record from the current desalinization pump (MROD-06), takes place.

Moreover, Katadyn Group and its subsidiary, Katadyn Desalination and Katadyn North America, are the exclusive sole source global manufacturer for all Aquifer and MROD units and subcomponents. A Sole Source MFR was recieved by the USG from Chad Reams, their Military Business Develop Manager (chad.r@katadyn.com).

Section D: Efforts to Obtain Competition

Upon conducting market research, there were vendors found that manufacture MROD-06-LL1-RES units. However, not all vendors provide specific brand of Desalinator Katadyn Survivors 06-LL-1 RES.

Market research showed that 23 CONS purchased 16 Desalinator Katadyn Survivors (model 06-LL-1 RES) — PIID#: FA483025P0036, with an effective award date of 21 May 25. their Market Research report indicated competition form two (2) vendors that were also identified in the market research for this procurement (KATADYN DESALINATION and QUANTICO TACTICAL INCORPORATED).

Section E: Steps to Preclude Future Single Source or Brand Name Awards

Research will remain continuous to provide the approved equipment while promoting competition to the maximum extent possible, to ensure lower prices. CONS will continue to review the PACAF waiver for currency prior to future purchases.

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Section F: Contracting Officer's Determination

I have determined, in accordance with FAR 13.106-1(b)(1), that the circumstances of this contract action deem only a single source is reasonably available.

Date	Typed Name and Rank/Grade of Contracting Officer	Signature of Contracting Officer
27-Apr-2026	Kade N. Forrester, 1st Lt, Contracting Officer	