

PRODUCT DESCRIPTION

For

NON-EXPENDABLE EQUIPMENT:

FLUID WARMING UNITS



Prepared By:

Strategic Acquisition Center
Department of Veterans Affairs
10300 Spotsylvania Avenue, Suite 400
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1. SCOPE OF WORK:

The Veterans Health Administration (VHA) Equipment Life Cycle Management (ELCM) Program identified Fluid Warming Units as a candidate for VA-wide (otherwise referred to as “national”) single award Requirements contract. Fluid Warming Units are designed for in-line heating of banked blood and blood products from about 39.2 °F to near body temperature (e.g., 95 to 98.6°F) before infusion. They are used to minimize adverse thermal reactions in the patient. Fluid warming units are also used to heat irrigation solutions for use in arthroscopy, laparoscopy, and other procedures.

The Contractor must demonstrate the ability to meet all requirements for the solicitation. The objective is to provide Fluid Warming Units to be used by clinicians throughout the VA medical centers and facilities. The period of performance is for one (1) 12 month base period with two (2) twelve (12) month option periods.

2. REQUIREMENT:

This requirement will be IAW FAR clause 52.211-6, “Brand Name or Equal” which requires that the offeror indicate each product that is being offered as an “equal” product to the enFlow® brand. For each equal product, the offeror must include a description reflecting the characteristics and level of quality that will satisfy the salient physical, functional, or performance characteristics of the equal product(s) specified in the solicitation. The offeror also must clearly identify the item by brand name (if any) and make/model number. Finally, the offeror must include descriptive literature, such as illustrations, drawings, or a clear reference to previously furnished descriptive data or information available to the contracting officer, and clearly describe any modifications it plans to make to a product to make it conform to the solicitation requirements.

<u>CLIN</u>	<u>Manufacture</u>	<u>Part Number</u>	<u>Brand</u>	<u>Description</u>
0001	Vyaire Medical	980105VS	enFlow®	Fluid Warmer
0002	Vyaire Medical	980121EU	enFlow®	Controller Power Unit
0003	Vyaire Medical	980200EU	enFlow®	Disposable Sterile Cartridges
0004	Vyaire Medical	980202EU	enFlow®	Disposable Sterile Cartridges with 3 - 4” Extension Set

The Department of Veterans Affairs (VA) is seeking vendors who can provide enFlow® brand of Fluid Warming Units as known as Blood Warmers as listed above or equal commodities which meet all of the following salient characteristics:

SC	APPLICABLE CLINs	SALIENT CHARACTERISTICS	METHOD OF EVALUATION
SC 1	0001 - 0002	Automatically warms blood and blood products to 40°C ± 2°C	Literature Review
SC 2	0001 - 0002	Able to output blood temperature of 40°C ± 2°C in under 2 minutes	Literature Review
SC 3	0001 - 0002	IV pole mount capable for application flexibility and portability	Literature Review
SC 4	0002	Temperature Display	Literature Review
SC 5	0002	Audible alarm	Literature Review
SC 6	0001-0002	Utilizes disposable cartridges	Literature Review
SC 7	0001-0002	Must not utilize circulating water during the warming process	Literature Review
SC 8	0001-0002	Temperature alarm warning feature	Literature Review
SC 9	0001-0002	Able to operate on AC Power (120 V 60 Hz)	Literature Review