

COUNTY OF LOS ANGELES

46 MAY 7, 2024

JEFF LEVINSON INTERIM EXECUTIVE OFFICER



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May 07, 2024

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

Dear Supervisors:

AUTHORIZE THE SOLE SOURCE ACQUISITION OF VARIOUS MEDICAL EQUIPMENT FOR HARBOR-UCLA MEDICAL CENTER (SUPERVISORIAL DISTRICT 2) FISCAL YEAR 2023-24 (3 VOTES)

SUBJECT

Authorize the Director of the Internal Services Department (ISD), as the Los Angeles County (LA County) Purchasing Agent, to proceed with the sole source acquisition of various medical equipment with a purchase cost in excess of \$250,000 for the Department of Health Services' (DHS) Harbor-UCLA Medical Center (H-UCLA MC).

IT IS RECOMMENDED THAT THE BOARD:

Authorize the Director of ISD, as the LA County's Purchasing Agent, to proceed with the sole source acquisition of various medical equipment detailed in Attachment A for the DHS H-UCLA MC, with a total estimated cost of \$1,664,000.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended action will authorize ISD, as the LA County's Purchasing Agent, to proceed with the sole source acquisition of various medical equipment for H-UCLA MC. The acquisition of the various medical equipment will allow H-UCLA MC to continue providing highly specialized surgical procedures for patients experiencing traumatic injuries. Additionally, replacement of medical equipment that has reached or exceeded end-of-life eliminates a safety risk to patients receiving care.

A summary of the use and need of the various medical equipment is below:

Super C-Arm: DHS plans to purchase the Super C-Arm (C-Arm) imaging equipment from GE Healthcare which will be used for patients in extremis who require emergent complex trauma/vascular procedures outside of hybrid operating room. The current imaging quality for aortic and lower extremity imaging for trauma patients is inadequate and does not facilitate optimal clinical decision making. H-UCLA MC is requesting that the C-Arm be acquired from a sole source vendor, GE Healthcare, because this manufacturer and equipment is known to be designed for mobile vascular imaging, outside of hybrid operating room. Additionally, GE Healthcare is one of the DHS standardized vendors for imaging equipment.

Stealthstation S8 System: DHS plans to purchase the Stealthstation S8 System from Medtronic USA, Inc. (Medtronic) which will be used to replace the end of service Fusion navigation system, which is no longer supported by the manufacturer. This equipment will be utilized by Neurosurgery, Orthopedics, and Otolaryngology services. H-UCLA MC is requesting that the Stealthstation S8 System be acquired from a sole source vendor, Medtronic, because this purchase will complete standardization of all specialty services at the hospital to the Stealthstation Navigation System and will integrate with the existing intraoperative surgical equipment. With this purchase all the operating rooms at H-UCLA MC will run on the same navigation system.

Ophthalmic Microscope: DHS plans to purchase the Ophthalmic Microscope from Carl Zeiss Meditec, Inc. (Carl Zeiss). This equipment will be utilized in cataract, cornea, and glaucoma procedures. The current operating room (OR) microscopes do not have digital visualization or Optical Coherence Tomography (OCT) capability. Intraoperative OCT imaging renders an in vivo cross-sectional view of the retina and optical nerve and can be switched between anterior and posterior segments. This will enable intraoperative decision making that will allow the provider to adjust the procedure as needed, rather than perform multiple separate OR procedure and clinic diagnostic study visits. H-UCLA MC is requesting that the Ophthalmic Microscope be acquired from a sole source vendor, Carl Zeiss, because this vendor is the standardized manufacturer used for microscopes in the H-UCLA MC operating rooms.

Ultrasound System: DHS plans to purchase the Ultrasound System from BK Medical Holding Company, Inc. (BK Medical) which will be utilized to provide real-time neurodiagnostic level intraoperative imaging. The Ultrasound System has applications in all neurosurgical procedures including the trauma, tumor resection, and spinal decompression, which are among the most common neurosurgical procedures performed at H-UCLA MC. The current ultrasound has too low a resolution to be beneficial during intraoperative craniotomy or spinal indications. The Ultrasound System will provide improved, reliable, diagnostic-level intraoperative imaging and will reduce the use of imaging scans in the post-operative setting. H-UCLA MC is requesting that the Ultrasound System be acquired from a sole source vendor, BK Medical, because of the highly specialized nature of this equipment and its use in neurosurgical procedures. The Honorable Board of Supervisors 5/7/2024 Page 3

Implementation of Strategic Plan Goals

This recommendation supports Goal II.2 "Support the Wellness of Our Communities" and III.3, "Pursue Operational Effectiveness, Fiscal Responsibility, and Accountability" of the LA County Strategic Plan.

FISCAL IMPACT/FINANCING

The total estimated acquisition cost is approximately \$1,664,000. The cost includes the equipment identified in Attachment A, 12-month service warranty, freight, and tax. Funding is included in the Fiscal Year 2023-24 Final Budget. There is no net County cost impact associated with the recommendation.

Operating Budget Impact

DHS will request and fund the associated ongoing annual maintenance, as needed, with existing resources in future budget phases.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

On October 16, 2001, the Board of Supervisors (Board) approved the classification categories for fixed assets and new requirements for major fixed asset (now referred to as capital asset) acquisitions requiring LA County departments to obtain Board approval to acquire or finance equipment with a unit cost of \$250,000 or greater prior to submitting their requisition to ISD.

CONTRACTING PROCESS

The acquisition of equipment falls under the statutory authority of the LA County Purchasing Agent and will be accomplished in accordance with the LA County's purchasing policies and procedures for sole source purchases.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the recommendation will ensure the continued provision of critical surgical care to patients. Much of the existing equipment is at or beyond expected life and continued use could pose a risk to patient safety.

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Respectfully submitted,

Church

Christina R. Ghaly, M.D. Director

CRG: jc

Enclosures

c: Chief Executive Office County Counsel Executive Office, Board of Supervisors Internal Services Department

ATTACHMENT A

COUNTY OF LOS ANGELES

DEPARTMENT OF HEALTH SERVICES

HARBOR-UCLA MEDICAL CENTER

MEDICAL EQUIPMENT OVER \$250,000

FISCAL YEAR 2023-24

No.	Equipment	Quantity	Vendor	Estimated Cost
1	Super C-Arm	1	GE Healthcare	\$328,000
2	Stealthstation S8 System	1	Medtronic USA, Inc.	\$582,000
3	Ophthalmic Microscope	1	Carl Zeiss Meditec, Inc.	\$488,000
4	Ultrasound System	1	BK Medical Holding Company, Inc.	\$266,000
		4	Total	\$1,664,000