



ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

44 June 3, 2025

June 03, 2025



Los Angeles County
Board of Supervisors

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

EDWARD YEN
EXECUTIVE OFFICER

Dear Supervisors:

**AUTHORIZE THE ACQUISITION OF THE SURGICAL MICROSCOPE FOR
LOS ANGELES GENERAL MEDICAL CENTER
(SUPERVISORIAL DISTRICT 1) FISCAL YEAR 2024-25 (3 VOTES)**

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*"To advance the health of our patient,
and our communities by providing
extraordinary care"*

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 the surgical microscope for Department of Health Services' (DHS) Los Angeles General Medical Center (LA General).

IT IS RECOMMENDED THAT THE BOARD:

Authorize the Director of ISD, as LA County's Purchasing Agent, to proceed with the sole source acquisition of the surgical microscope from Mitaka USA, Inc. (Mitaka) for LA General, with an estimated cost of \$587,000.



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PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended action will authorize ISD, as LA County's Purchasing Agent, to proceed with the sole source acquisition of the surgical microscope from Mitaka for LA General. The acquisition of the Mitaka surgical microscope will be used in the operating room for the new service of surgical management of lymphedema patients. Because of the highest level of magnification, this is the standard of care operating microscope for super microsurgery, including plastic-reconstructive and lymphedema procedures. DHS is unable to perform these surgeries with existing microscopes.

The acquisition of the Mitaka surgical microscope marks a significant technological advancement for lymphatic microsurgery at LA General. The purchase of the new, state-of-the-art equipment designed to enhance the precision and efficacy of lymphatic microsurgical procedures performed at LA General.

DHS plans to purchase the proprietary Mitaka surgical microscope for LA General. While other surgical microscopes exist, the Mitaka surgical microscope's combination of features-particularly its superior light transmission, extensive zoom ratio, and high-resolution imaging is unparalleled. The Mitaka surgical microscope is the only microscope on the market with the magnification of 22x and zoom ratio of 10:1, this is the highest resolution video microscope available. This is the only microscope that can be used to perform the lymphatic surgeries. This advanced microscope offers superior optical resolution, enhanced illumination, and an ergonomic design that is ideally suited for the intricate demands of lymphatic surgery. Its capabilities are particularly critical for the identification and preservation of minute lymphatic channels during reconstructive procedures for lymphedema management. The Mitaka surgical microscope is known for its high-resolution optics, extended depth of field, and precision, that are important for lymphedema procedures, which involve the manipulation of extremely small lymphatic vessels. The illumination and high-resolution imaging facilitate the identification and suturing of these delicate structures, improving patient surgical outcomes.

The integration of the Mitaka surgical microscope is not intended to replace existing equipment but to complement and expand the current surgical resources. By acquiring the most advanced microscope on the market, LA General will be better positioned to meet the increasing demand for complex lymphatic reconstructions, ultimately improving patient outcomes and expanding the scope of our surgical services.

Implementation of Strategic Plan Goals

This recommendation supports North Star 1 – A “Healthy Individuals and Families” and North Star 3 – G “Internal Controls and Processes” of LA County's Strategic Plan.

FISCAL IMPACT/FINANCING

The estimated cost for the Mitaka surgical microscope is approximately \$587,000. The estimated cost includes the equipment, a one-year manufacturer's warranty, freight & handling, and tax. Funding is included in the Fiscal Year 2024-25 Final Budget, and continued funding associated with ongoing maintenance costs will be requested in future fiscal year, as needed. There is no net County cost impact associated with the recommendation.

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 LA County's purchasing policies and procedures for sole source purchases.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the recommendation will have a transformative impact on current clinical services, bolster the current surgical services at LA General, and catalyze further advancements in both clinical practice and research, thereby sustaining our commitment to excellence in patient care and innovation in lymphatic surgery.

Respectfully submitted,



Christina R. Ghaly, M.D.

Director

CRG:jc

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