

**REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS  
OF SAN BERNARDINO COUNTY  
AND RECORD OF ACTION**

July 23, 2024

**FROM**

**ANDREW GOLDFRACH, ARMC Chief Executive Officer, Arrowhead Regional Medical Center**

**SUBJECT**

Amendment to the Agreement with CapsuleTech, Inc. for Capsule Surveillance Upgrade

**RECOMMENDATION(S)**

Approve **Amendment No. 1 to Agreement No. 21-178** with CapsuleTech, Inc. for the upgrade of surveillance software to integrate and connect to the Epic Rover Solution, increasing the contract amount by \$15,990, from \$936,875 to a new total amount of \$952,865, with no change to the contract period of March 9, 2021, through March 8, 2026.

(Presenter: Andrew Goldfrach, ARMC Chief Executive Officer, 580-6150)

**COUNTY AND CHIEF EXECUTIVE OFFICER GOALS & OBJECTIVES**

**Provide for the Safety, Health and Social Service Needs of County Residents.**

**FINANCIAL IMPACT**

Approval of this item will not result in the use of Discretionary General Funding (Net County Cost). The cost of \$15,990 is funded by State Medi-Cal, Federal Medicare, private insurances, and other departmental revenue. Funding sources may change in the future pending any legislative activity related to the repeal and/or replacement of the Affordable Care Act. Adequate appropriation and revenue have been included in the Arrowhead Regional Medical Center (ARMC) 2024-25 budget and will be included in the 2025-26 recommended budget.

**BACKGROUND INFORMATION**

CapsuleTech, Inc. (CapsuleTech) is the provider of a Medical Device Information Platform that facilitates interfacing between medical devices and hospital information systems. The CapsuleTech surveillance elements allow ARMC to closely monitor medical devices for critical or life-threatening conditions in adult intensive care, burn units, and patients on mechanical ventilation devices.

Amendment No. 1 (Amendment) to Agreement No. 21-178 (Agreement) with CapsuleTech will allow ARMC to upgrade the CapsuleTech software for ventilator surveillance and integrate it into the Epic Rover Solution. The Epic Rover is a device that interfaces directly with Epic (ARMC's electronic patient health record system) for the scanning of medications, blood draws, and documentation. The upgrade will eliminate the additional step of the current CapsuleTech notifications going to staff via a SpectraLink phone which is not compatible with the current Epic system.

**Amendment to the Agreement with CapsuleTech, Inc. for Capsule  
Surveillance Upgrade  
July 23, 2024**

On March 9, 2021 (Item No. 5), as the result of a non-competitive procurement, the Board of Supervisors approved the Agreement with CapsuleTech to purchase hardware and accessories that interface between patient medical devices and hospital information systems and software services at ARMC, in the amount of \$936,875, for the period of March 9, 2021 through March 8, 2026.

ARMC recommends approval of the Amendment, as the Surveillance Upgrade will provide for the safety and health needs of the County residents. In addition, this will allow a better integration between ARMC's Ventilator Monitoring System, Epic, and staff alerts.

**PROCUREMENT**

N/A

**REVIEW BY OTHERS**

This item has been reviewed by (Bonnie Uphold, Supervising Deputy County Counsel, 387-5455) on July 1, 2024; Purchasing (Veronica Pedace, Buyer III, 387-2464) on July 1, 2024; ARMC Finance (Chen Wu, Budget and Finance Officer, 580-3165) on July 1, 2024; Finance (Jenny Yang, Administrative Analyst, 387-4884) on July 2, 2024; and County Finance and Administration (Paloma Hernandez-Barker, Deputy Executive Officer, 387-5423) on July 5, 2024.

**Amendment to the Agreement with CapsuleTech, Inc. for Capsule  
Surveillance Upgrade  
July 23, 2024**

Record of Action of the Board of Supervisors  
San Bernardino County

**APPROVED (CONSENT CALENDAR)**

Moved: Curt Hagman    Seconded: Joe Baca, Jr.  
Ayes: Col. Paul Cook (Ret.), Dawn Rowe, Curt Hagman, Joe Baca, Jr.  
Absent: Jesse Armendarez

Lynna Monell, CLERK OF THE BOARD

BY   
DATED: July 23, 2024



cc:     ARMC - Goldfrach w/agree  
         Contractor - c/o ARMC w/agree  
         File - w/agree  
CCM    07/25/2024