



**MEMORANDUM
COUNTY EXECUTIVE OFFICE
ADMINISTRATION**
County of Placer

TO: Honorable Board of Supervisors **DATE:** December 14, 2021
FROM: Todd Leopold, County Executive Officer
BY: Sarah Poindexter, Management Analyst II
SUBJECT: Placer County Fire Chest Compression Equipment Purchase

ACTION REQUESTED

1. Approve the award of a purchase order to Stryker Corporation for the purchase of five Lucas 3 Chest Compression Systems and associated equipment in the amount of \$102,998.61.
2. Authorize the Purchasing Manager to sign all required documents.

BACKGROUND

Placer County Fire applied for and was successfully awarded funding from the Sierra-Sacramento Valley Emergency Medical Services Agency (SSVEMS) in an amount not to exceed \$100,000 to purchase five Lucas 3 Chest Compression Systems, supplies, and preventive service contracts. This device can assist in saving the lives of sudden cardiac arrest patients while freeing up rescuers to focus on other duties that are needed during a cardiac arrest situation and can also be used in transport to maintain chest compressions all the way to the hospital.

This request is to purchase new chest compression equipment to be placed on fire engines that are staffed with two personnel. There are only two suppliers of chest compression equipment that are considered to be the industry standard for emergency responders. Of these, Stryker offered a lower price than its competitor. Additionally, the Lucas 3 Chest Compression System offers a longer battery life, no patient weight restrictions, and is the same system that neighboring Fire Departments use as well.

Your Board's approval is required to proceed with a purchase order with Stryker Corporation of five Lucas Chest Compression Systems and associated equipment the amount of \$102,998.61.

FISCAL IMPACT

Funding for the chest compression equipment in the amount of \$102,998.61 is available within the Fire Control Fund's FY 2021-22 Budget. \$100,000 will be reimbursed by SSVEMS. The associated revenue and increased expenditure authority will be included in the Q2 Budgetary Amendment.

ATTACHMENTS

None

