

THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS

BOARD ACTION SUMMARY

DEPT: Chief Executive Office

BOARD AGENDA: 5.B.21
AGENDA DATE: June 26, 2018

SUBJECT:

Approval to Authorize the Mountain Valley Emergency Medical Services Agency to Expend System Enhancement Funds on Behalf of Stanislaus County to Purchase FirstWatch Data Integration Interface

BOARD ACTION AS FOLLOWS:

RESOLUTION NO. 2018-0331

On motion of Supervisor Chiesa Seconded by Supervisor Olsen
and approved by the following vote,

Ayes: Supervisors: Olsen, Chiesa, Monteith, and Vice-Chairman Withrow

Noes: Supervisors: None

Excused or Absent: Supervisors: Chairman DeMartini

Abstaining: Supervisor: None

1) Approved as recommended


2) Denied

3) Approved as amended

4) Other:

MOTION:

ATTEST:


ELIZABETH A. KING, Clerk of the Board of Supervisors

File No.

**THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS
AGENDA ITEM**

DEPT: Chief Executive Office

BOARD AGENDA:5.B.21
AGENDA DATE: June 26, 2018

CONSENT:

CEO CONCURRENCE: YES

4/5 Vote Required: No

SUBJECT:

Approval to Authorize the Mountain Valley Emergency Medical Services Agency to Expend System Enhancement Funds on Behalf of Stanislaus County to Purchase FirstWatch Data Integration Interface

STAFF RECOMMENDATION:

1. Authorize the Mountain Valley Emergency Medical Services Agency to expend System Enhancement Funds on behalf of Stanislaus County to purchase FirstWatch Data Integration Interface.

DISCUSSION:

Under the Health and Safety Code, Division 2.5, Chapter 4, Article 1, Section 1797.200, "Each county may develop an emergency medical services program. Each county developing such a program shall designate a local EMS agency which shall be the county health department, an agency established and operated by the county, an entity with which the county contracts for the purposes of local emergency medical services administration, or a joint powers agency created for the administration of emergency medical services by agreement between counties or cities and counties pursuant to the provisions of Chapter 5 (commencing with Section 6500) of Division 7 of Title 1 of the Government Code." Stanislaus County participates in a Joint Powers Agency (JPA), the Mountain Valley Emergency Medical Services Agency (MVEMSA) and has addressed various related policy matters as contained in the Stanislaus County Ordinance 6.70.

The Emergency Medical Services Committee (EMSC) was established by the Stanislaus County Board of Supervisors on August 28, 2001, pursuant to their authority under applicable California law. The role of the EMSC is to evaluate and make recommendations as they relate to the planning and provision of emergency medical services (EMS) within the county, including ambulance agreements. The committee also serves in an advisory capacity to the MVEMSA and the Stanislaus County Board of Supervisors on EMS issues.

The ambulance provider agreements, approved by the Board of Supervisors on April 16, 2013 and implemented on May 1, 2013, included the assessment of automatic penalties for non-compliance with response time standards for Code 2 and Code 3, 911 calls. These automatic penalty funds, paid by ambulance providers, resulted in a significant increase to the System Enhancement Fund account, which are funds set

aside for the improvement and enhancement of the emergency medical system in Stanislaus County and held by MVEMSA.

Recognizing the increase in available funds for emergency medical service improvements, the Board of Supervisors on December 15, 2015 approved a System Enhancement Fund policy (attached), giving direction and use priorities to be administered by MVEMSA. Note: On April 17, 2018 the BOS approved a one-year extension to the ambulance provider agreements during which time the penalties will not be accessed. Preliminary monitoring shows no change in provider response.

The request described in this item has been approved by the EMSC for consideration by the Board of Supervisors at the March 8, 2018 and April 5, 2018 meeting. The details of the request are contained in the EMS Committee Action Agenda Summary attached.

FirstWatch Data Integration Interface

The EMSC approved the use of System Enhancement Funds for the purchase of an additional component of the FirstWatch surveillance system used by MVEMSA. This component will collect Electronic Patient Care Report (ePCR) data from fire ALS providers (Modesto Fire Department, Patterson City Fire Department, and Stanislaus Consolidated Fire Protection District). The ability to monitor, measure, and correlate the fire ALS and ambulance data is vital in effectively evaluating the delivery of emergency medical care to the citizens of Stanislaus County. This component will complete the successful implementation of the FirstWatch surveillance system for currently identified pre-hospital data sources in Stanislaus County. The expense related to this request is \$159,687.

Previously, the Board of Supervisors' approved System Enhancement Funds for implementation of the FirstWatch system to integrate the (ePCR) databases for Westside Community Ambulance, ProTransport-I, and Patterson District Ambulance into the surveillance system. System Enhancement Funds have also been approved for FirstWatch to provide an interface between MVEMSA and Stanislaus Regional 911, enabling analysis of Computer-Aided Dispatch data from fire agency response and service on emergency medical calls.

POLICY ISSUE:

The EMSC serves in an advisory capacity to the MVEMS Agency and the Stanislaus County Board of Supervisors on EMS issues. Pursuant to Board Policy, the MVEMSA shall confer with the Stanislaus County Public Health Officer, then submit a request for approval to the EMSC for use of System Enhancement Funds. The EMSC shall submit their recommendations to the Board of Supervisors for final approval of the expenditure of System Enhancement Funds.

FISCAL IMPACT:

The Stanislaus County System Enhancement Fund has a total fund balance of \$4,247,682 as of May 23, 2018. This balance includes a total of \$1.5 million set aside by the Board of Supervisors for future dispatch integration needs, and approximately \$901,658 of prior approved uses. The undesignated portion of the funds is \$1,846,024. The total cost for the recommended use of the System Enhancement Funds for the FirstWatch Data Integration System is \$159,687.

BOARD OF SUPERVISORS' PRIORITY:

The recommended actions are consistent with the Boards' priorities of *Supporting Community Health* and *Delivering Efficient Public Services and Community Infrastructure*, by providing new technology to improve the EMS delivery system in Stanislaus County for improved health outcomes.

STAFFING IMPACT:

There is no staffing impact associated with this report. The staff of MVEMSA will coordinate the purchase and disbursement or implementation as applicable.

CONTACT PERSON:

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