



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Health
Department No.: 041
For Agenda Of: January 9, 2024
Placement: Administrative
Estimated Time:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Mouhanad Hammami, Director
Director(s): Public Health Department
Contact Info: Nick Clay, 805-681-5394
Emergency Medical Services Director
SUBJECT: EMS STEMI Revenue Agreements with Santa Barbara Cottage Hospital and Marian Regional Medical Center for STEMI Receiving Center Designation

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve, ratify, and authorize the Chair to execute an Agreement (Attachment A) between the Public Health Department and Santa Barbara Cottage Hospital (SBCH) to provide ST-Elevated Myocardial Infarction (STEMI) Services as the locally designated STEMI Receiving Center (SRC). The Agreement term is from January 1, 2024 through December 31, 2024, with the County receiving \$80,459.76 for oversight, administration, and maintenance costs of the Cardiac System of Care; and
- b) Approve, ratify, and authorize the Chair to execute an Agreement (Attachment A) between the Public Health Department and Marian Regional Medical Center (MRMC) to provide ST-Elevated Myocardial Infarction (STEMI) Services as the locally designated STEMI Receiving Center (SRC). The Agreement shall be in effect from January 1, 2024 through December 31, 2024, in the amount not to exceed \$80,459.76 for oversight, administration, and maintenance costs of the Cardiac System of Care; and
- c) Determine that the above actions are not a "Project" under the California Environmental Quality Act review per CEQA Guideline section 15378(b)(4), since the actions are government fiscal activities that do not involve commitment to any specific project which may result in a potentially significant physical impact on the environment.

Summary Text:

This item is on the agenda to authorize the Chair to execute designation Agreements with Santa Barbara Cottage Hospital and Marian Regional Medical Center as ST-Elevated Myocardial Infarction (STEMI) Receiving Centers (SRC) (Attachments A and B, respectively) as a part of the County’s Cardiac Care System. California Health and Safety Code, section 1798.150 gives the Local Emergency Medical Services Agency (LEMSA) the authority to establish guidelines for hospital facilities according to critical care capabilities as part of the cardiac care system. The Cardiac Care System includes patients with an identified ST-Elevation Myocardial Infarction (STEMI) or post-cardiac arrest with return of spontaneous circulation (ROSC) and ensures that they are transported directly to hospitals capable of performing specialized cardiovascular care, including but not limited to, cardiac catheterization laboratory interventions. State Health and Safety Code requires that all designated STEMI Receiving Centers have a written agreement with the Local EMS Agency (22 CCR § 100270.121(c)(2).

From 2017-2022, the Cardiac System of Care has evaluated over 2,233 patients. Of those patients evaluated, 37.2% were triaged in the prehospital setting as meeting STEMI criteria, and 29.9% were triaged as ROSC patients, and directly transported to a STEMI Receiving Center. In 2022, the median time from First Medical Contact (“FMC” [time EMS arrived at patient]) to Percutaneous Intervention (“PCI” [a life-saving procedure that restores circulation]) was 74 minutes. The national benchmark from FMC to PCI is 90 minutes. Santa Barbara County’s Comprehensive Cardiac System of Care meets, and routinely exceeds, national standards.

These Revenue Agreements provide some cost-recovery to the County for costs that the EMS Agency incurs to oversee the Cardiac Care System and oversight of both designated STEMI Receiving Centers. The Cardiac Care System enables efficient movement of emergent (911) and non-emergent (interfacility transfers) patients requiring advanced cardiac intervention and care within the County. The Local Emergency Medical Services Agency (LEMSA) is responsible for ensuring these patients receive appropriate and timely care based on local, state, and national benchmarks.

Performance Measure:

The Agreement includes an annual evaluation of each entities’ reporting requirements in addition to the submission of the entities’ STEMI Plan. These reporting requirements ensure that the LEMSA is able to monitor patient admissions per STEMI Center, analyze system performance, and incorporate these reporting measures into the LEMSA’s Emergency Medical Services (EMS) Plan.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Funding Sources	FY 2023-2024	FY 2024-2025	Agreement Total	
Contractual Agreements	80,460	80,460	160,920	
TSAC	20,466	20,465	40,931	
Total	100,926	100,925	201,851	

Narrative: Under the proposed Agreements, Santa Barbara County will receive \$160,919.52 for the one-year term. SBCH agrees to pay \$80,459.76 and MRMC agrees to pay \$80,459.76 for services provided by the EMS Agency for oversight, administration, and maintenance costs of the Cardiac System of Care. These service Agreements cover 80% of the existing cost for STEMI services. The remaining 20% in the amount of \$40,931 will be funded by a one-time Tobacco Settlement Allocation (TSAC). The Public Health Department is in the process of exploring future cost recovery and cost sharing options for these services. Most of the allotment is included as part of the Public Health Department FY 2023-24 Adjusted budget. Once approved by your Board, the department will return with the necessary budget revision to add the FY 2023-24 TSAC allocation in the amount of \$20,466. There is no increase in the use of the County's General Fund resources as a result of executing this Agreement.

Key Contract Risks:

N/A

Staffing Impacts:

There are no staffing impacts from this action.

Special Instructions:

Please execute two (2) original Agreements with Santa Barbara Cottage Hospital and two (2) original Agreements with Marian Regional Medical Center and retain one (1) original of the Agreement and one (1) Minute Order for pick-up by the department. Please email PHDGroupContractsUnit@sbcphd.org when available for pickup.

Attachments:

- A. Agreement with Santa Barbara Cottage Hospital for Designation as a STEMI Receiving Center
- B. Agreement with Marian Regional Medical Center for Designation as a STEMI Receiving Center

Authored by:

Gabby Modglin, EMS Agency Specialty Care System Coordinator, Public Health Department