



A Tradition of Stewardship  
A Commitment to Service

Agenda Date: 5/23/2017

Agenda Placement: 6E

## NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

---

**TO:** Board of Supervisors

**FROM:** JoAnn Melgar for Howard Himes - Director  
Health & Human Services Operations

**REPORT BY:** JoAnn Melgar, Staff Services Analyst II - 707-253-4722

**SUBJECT:** Agreements related to Electronic Patient Care Reporting (ePCR) Software

---

### **RECOMMENDATION**

Director of Health and Human Services requests approval of and authorization for the Chair to sign the following agreements with:

1. Beyond Lucid Technologies, Inc. for an annual maximum of \$70,000 for the term May 23, 2017 through June 30, 2021 to provide Electronic Patient Care Reporting (ePCR) Software and support services; and
2. Joint Powers Agreements for sharing the costs of the Electronic Patient Care Reporting (ePCR) Software for the term May 23, 2017 until terminated or dissolved with:
  - a. American Canyon Fire Protection District;
  - b. City of Napa; and
  - c. Department of State Hospitals - Napa.

### **EXECUTIVE SUMMARY**

California state law requires the use of an electronic health record system that exports data in a format that is compliant with the current versions of the California Emergency Medical Services Information System (CEMSIS) and the National Emergency Medical Services Information System (NEMSIS) standards.

The County issued a Request for Proposals (RFP) in May 2016 for Electronic Patient Care Reporting (ePCR) services that will allow Emergency Medical Services (EMS) personnel to capture electronic health data for all Emergency Medical Services responses in accordance with California Health & Safety Code section 1797.227. Beyond Lucid Technologies, Inc. was selected as the provider.

The costs of the ePCR System will be shared with other EMS Providers through the proposed Joint Powers Agreement and an existing agreement with American Medical Response (AMR). Over the course of five years, the

County will pay a total of approximately \$36,000. This funding will come from increased oversight revenue from AMR that totals approximately \$55,000 per year. New oversight fees are already approved and the EMS Agency began collection of those fees on January 2, 2017.

Beyond Lucid Technologies, Inc. is not a local vendor. No local vendors responded to the RFP.

Angwin Community Ambulance cannot legally participate in a Joint Powers Agreement and therefore a separate agreement will be submitted to the Board for approval in June 2017.

### **FISCAL IMPACT**

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	No
What is the revenue source?	Health & Human Services Public Health
Is it Mandatory or Discretionary?	Mandatory
Is the general fund affected?	No
Future fiscal impact:	<p><u>Beyond Lucid Technologies, Inc.</u> This agreement has a modified auto renew provision that terminates on June 30, 2021. While this agreement is not budgeted in the current fiscal year it is included in the Fiscal Year 2017-18 budget, and appropriations for future years will be budgeted accordingly.</p> <p><u>Joint Powers Agreements:</u> The revenue associated with these agreements is not included in the Fiscal Year 2016-17 approved budget, but will be included appropriately in Fiscal Year 2017-18 and future fiscal year requested budgets.</p>
Consequences if not approved:	The EMS Agency and EMS System would be unable to meet the requirements of state law regarding the use of a NEMSIS compliant ePCR system in 2017. In addition, the agencies that are part of the Joint Power Agreement will not have the capability to develop efficient workflows.

Additional Information:

### **ENVIRONMENTAL IMPACT**

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

### **BACKGROUND AND DISCUSSION**

California state law requires the use of an electronic health record system that exports data in a format that is compliant with the current versions of the California Emergency Medical Services Information System (CEMSIS) and the National Emergency Medical Services Information System (NEMSIS) standards.

The County issued a Request for Proposals (RFP) in May 2016 for Electronic Patient Care Reporting (ePCR) services that will allow Emergency Medical Services (EMS) personnel to capture electronic health data for all Emergency Medical Services responses in accordance with California Health & Safety Code section 1797.227. Beyond Lucid Technologies, Inc. was selected as the provider.

The Electronic Patient Care Reporting (ePCR) System to be provided by Beyond Lucid Technologies will allow the current Emergency Medical Services (EMS) System to meet new requirements in state law. The procurement of this software will also improve efficient workflow of EMS responses by fire department first responders and ambulance providers.

The following companies and agencies will be users of the software and are participating in the cooperative funding of this software:

- | American Canyon Fire Protection District
- | American Medical Response
- | Angwin Community Ambulance
- | Napa City Fire Department
- | Napa State Hospital

Fifty percent (50%) of annual software costs are directly supported by American Medical Response (AMR) through their current Ambulance Franchise Agreement with Napa County. After American Medical Response funding is provided, the COUNTY will pay 50% of the remaining non-device, non-setup costs of the ePCR software. Other funding from user companies and agencies will be accounted for through the proposed Joint Powers Agreement or revenue agreement. The share of costs is proportional based on the total number of patient care records created by each agency.

Over the course of five years, the County will pay a total of approximately \$36,000. This funding will come from increased oversight revenue from AMR that totals approximately \$55,000 per year. New oversight fees are already approved and the EMS Agency began collection of those fees on 01/02/2017.

Beyond Lucid Technologies, Inc. is not a local vendor. No local vendors responded to the RFP.

Angwin Community Ambulance cannot legally participate in a Joint Powers Agreement and therefore a separate agreement will be submitted to the Board for approval in June 2017.

### **SUPPORTING DOCUMENTS**

None

CEO Recommendation: Approve

Reviewed By: Bret Prebula