

Agenda Date: 11/12/2019

Agenda Placement: 6J

# NAPA COUNTY BOARD OF SUPERVISORS **Board Agenda Letter**

**TO:** Board of Supervisors

FROM: Shelli Brobst for Jennifer Yasumoto - Director

Health & Human Services Administration

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

**SUBJECT:** Agreement with Outcome Sciences, LLC

# **RECOMMENDATION**

Director of Health and Human Services requests approval of and authorization for the Chair to sign an Agreement with Outcome Sciences, LLC, for a total contract maximum of \$24,188 for the term November 12, 2019 through June 30, 2020 with four additional renewal periods concluding June 30, 2024 to provide Napa County Emergency Medical Services with access to the American Heart Association and American Stroke Association Get With The Guidelines Stroke Program data.

#### **EXECUTIVE SUMMARY**

Stroke facilities and Stroke Center Designation are part of the local Emergency Medical Services (EMS) system. The County currently has an agreement in place that designates St. Joseph Health Northern California, LLC dba Queen of the Valley Medical Center (Queen) as a Stroke Receiving Center.

The Get With The Guidelines Stroke Program includes 5 million patient records from over 2,000 participating hospitals. Studies have shown that access to this data improves patient outcomes. The Queen has signed an agreement as a Participating hospital to provide stroke patient data to the GWTG Stroke Program. Outcome Sciences, LLC has developed a database tool to expand use of the GWTG Stroke Program data. By signing this Agreement, the Napa County Emergency Medical Services (EMS) agency will obtain access to this data, which will improve oversight of the Queen's Stroke Receiving Center.

The term of this Agreement is November 12, 2019 through June 30, 2020 with four additional automatic renewal periods concluding June 30, 2024. The fee for the first year is \$4,188 for one license. For the additional years of access, the annual fee is \$5,000 for a total contract maximum of \$24,188.

Outcome Sciences, LLC is not a local vendor. There are no other vendors that provide this software data repository

services for stroke system of care.

## FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact? Yes

Is it currently budgeted?

Where is it budgeted? Health & Human Services Public Health

Is it Mandatory or Discretionary?

Discretionary

Discretionary Justification: The requested action is discretionary in that there is no mandate to

have this specific contract nor is it mandatory to contract with this vendor. However, this agreement will allow Napa County EMS Agency

to meet the data collection requirements of recently approved

regulations related to Stroke Systems of Care.

Is the general fund affected?

Future fiscal impact: This agreement expires June 30, 2024 and is included in the Fiscal

Year 2019-2020 requested budget. Subsequent years will be

budgeted accordingly.

Consequences if not approved: The Napa County EMS Agency will have trouble meeting the data

collection requirements of recently approved regulations related to

Stroke Systems of Care.

County Strategic Plan pillar addressed: Healthy, Safe, and Welcoming Place to Live, Work, and Visit

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**

The Napa County Emergency Medical Services (EMS) system began a coordinated system of care for stroke patients in January, 2019. This "Stroke System" is designed to provide stroke patients with the most timely and effective stroke care possible. Partnering with local hospitals, dispatch centers, first responders, and ambulance providers, the Napa County EMS Agency is helping to coordinate this delivery of care. Part of the EMS Agency's oversight responsibilities include retrospective quality assurance and quality improvement based on data collected from the stroke system.

The Queen of the Valley Medical Center ("Queen"), the only Napa County-designated Stroke Receiving Facility, is already collecting patient data using the Get With The Guidelines (GWTG) system from the American Heart Association. Outcome Sciences, LLC works with the American Heart Association and the American Stroke Association in conjunction with the GWTG program. This vendor has developed a database tool designed to

expand the use of the GWTG Stroke Program in various participating hospitals that have signed a Participating Hospital agreement with the American Heart Association, which includes the Queen.

This agreement will provide Napa County EMS with access to this data and enable the Napa County EMS Agency to blend hospital and EMS data together in one system, making it easier to provide oversight of the clinical care provided in Napa County.

## **SUPPORTING DOCUMENTS**

None

CEO Recommendation: Approve

Reviewed By: Ben Guerrieri