



# County of Monterey

Board of Supervisors  
Chambers  
168 W. Alisal St., 1st Floor  
Salinas, CA 93901

## Board Report

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**File #: A 19-395, Version: 1**

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Authorize the Deputy Purchasing Agent for Natividad Medical Center (NMC) or his designee to execute renewal and amendment No. 3 to the agreement (A-14151) with SwipeSense Inc. for a SwipeSense system, extending the agreement an additional two (2) year period (retroactive to November 1, 2019 through October 31, 2021) for a revised full agreement term of November 1, 2016 through October 31, 2021, and adding \$80,040 for a revised total agreement amount not to exceed \$223,540.

### **RECOMMENDATION:**

#### **It is recommended the Board of Supervisors:**

Authorize the Deputy Purchasing Agent for Natividad Medical Center (NMC) or his designee to execute renewal and amendment No. 3 to the agreement (A-14151) with SwipeSense Inc. for a SwipeSense system, extending the agreement an additional two (2) year period (retroactive to November 1, 2019 through October 31, 2021) for a revised full agreement term of November 1, 2016 through October 31, 2021, and adding \$80,040 for a revised total agreement amount not to exceed \$223,540.

### **SUMMARY/DISCUSSION:**

Healthcare workers' hands are the most common vehicle for the transmission of healthcare-associated pathogens from patient to patient and within the healthcare environment. Hand hygiene is the leading measure for preventing the spread of antimicrobial resistance and reducing healthcare-associated infections (HAIs). The best protection against hospital acquired infections is handwashing. Manually tracking hand hygiene rates can be imprecise and burdensome, whereas the SwipeSense technology automates this process thus enabling a more accurate monitoring of hand hygiene at NMC. Monitoring rates of handwashing is required by accrediting agencies such as The Joint Commission and the Center for Medicare and Medicaid Services. Additionally, The Leapfrog group is including hand hygiene automation as an optional component to their surveys.

SwipeSense will continue to provide NMC access to "SwipeSense System Complete", a SaaS (Software as a Service). SwipeSense will continue to deliver and install the necessary equipment that collect information for NMC to optimally use SwipeSense's services. The equipment consists of Smart Drip Trays (hygiene sensors), Location Hubs, Communication Hubs, and badges.

A few months prior to expiration, NMC took additional time to reevaluate its business relationship with SwipeSense to ensure that the tool will continue to meet NMC's needs into the future. As a result of this evaluation the amendment did not get completed until after expiration. NMC ultimately determined it was in its best interest to extend the term of the agreement for an additional two year period and to increase the total Agreement amount.

### **OTHER AGENCY INVOLVEMENT:**

County Counsel has reviewed and approved this renewal and amendment No. 3 as to legal form, and the Auditor-Controller has reviewed and approved as to payment provisions. The renewal and amendment No. 3 has also been reviewed and approved by NMC's Finance Committee on November 21, 2019 and by its Board of Trustees on December 6, 2019.

### **FINANCING:**

The cost of this renewal and amendment No. 3 is \$80,040 of which \$40,020 is included in the Fiscal Year 2019-20 Adopted Budget. Amounts for remaining years of the agreement will be included in those budgets as appropriate.

### **BOARD OF SUPERVISORS STRATEGIC INITIATIVES:**

This agreement provides NMC with the additional support it needs for monitoring hand hygiene compliance to promote access to a healthy inpatient environment for NMC's patients and provides reliable and quality patient care, which improves the health and quality of life for patients and their families.

- Economic Development
- Administration
- Health and Human Services
- Infrastructure
- Public Safety

Prepared by: Andrew Massengill, Infection Preventionist, 755-4093  
Approved by: Gary R. Gray, DO, Chief Executive Officer, 783-2553

Attachments:

- SwipeSense Inc. Renewal and Amendment 3
- SwipeSense Inc. Amendment 2
- SwipeSense Inc. Renewal and Amendment 1
- SwipeSense Inc. Agreement

Attachments on file with the Clerk of the Board