

# Emergency Communications Executive Board

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## Action Item – ECD Executive Board Action 24-005

**Date:** 4/3/2024

**Presented by:** Kelsey Scanlon **On behalf of:** Monterey County Department of Emergency Management.

**Request:**

- Approve the amount for FY2023-24 for \$35,233 for the Alert and Warning/Evacuation Mapping system which is consistent with the estimate for cost share sent out (attachment 1).
- Authorize and direct the Department of Emergency Communications to send a supplemental bill for the Alert and Warning/Evacuation Mapping (Emergency Notification) system costs for Fiscal Year 2023-24 as soon as possible.
- Authorize and direct the Department of Emergency Communications to amend the Fiscal Year 2024-25 Billing Estimates to the Agencies to include \$90,000 for the Alert and Warning/Evacuation Mapping (Emergency Notification) system using the agreed upon cost share formula.
- Approve and authorize the Department of Emergency Communications to bill the Alert and Warning/Evacuation Mapping System (Emergency Notification) costs for Fiscal Year 2024-25 beginning July 1, 2024.
- Request that the Monterey County Department of Emergency Management develop an agreement for management, responsibilities, and cost sharing of the Alert and Warning/Evacuation Mapping (Emergency Notification) system.

**Summary/Discussion:**

The Monterey County Department of Emergency Management (MCDEM) and the Monterey County Emergency Communications Department (MCECD) are the Monterey County Operational Area (MCOA) Alerting Authorities authorized by the Federal Emergency Management Agency (FEMA) to alert and warn the public when there is an impending natural or human-made disaster, threat, or dangerous person.

MCDEM is responsible for the management of the Monterey County Operational Area's Alert and Warning System (AWS) program. From September 2013 through March 2024, the County of Monterey maintained a professional services agreement with Everbridge Inc., an alerting software provider for their alert and warning system. In 2023, MCDEM undertook an evaluation process of alert and warning systems that were available to determine the most appropriate and cost-effective system for Operational Area alerting. After an exhaustive evaluation, MCDEM determined that the system offered by Genasys, Inc., for Alert and Warning and Evacuation Mapping would better meet the requirements and be most cost effective for the MCOA. The County entered into a professional services agreement

with Genasys, Inc. for their Genasys Alert, Evac, and Protect systems which couple state of the art Alerting with Evacuation Mapping and public notification.

Through the governance structure for 911 services, the cost for the Alert and Warning System software has been shared through MCECD between the County, Cities, and CSUMB since at least 2008. The cost for the last agreement year of the Everbridge system was \$88,850; For FY 23-24 actual costs for the Everbridge System were \$35,233. The agreement cost for the Genasys system is set at \$90,000 annually and includes unlimited alerting and the Genasys Evac and Protect evacuation zone mapping system; this cost was covered by DEM for year one of implementation. The Everbridge contract will be terminated as of April 7, 2024 and will no longer be an expense; the Genasys Evac and Protect software will cost \$90,000 annually shared between the County, Cities, and CSUMB.

The Agreement for 9-1-1 Emergency Communications Services and Governance provides that the Executive Board may appoint a standing committee to advise on technical matters.

It is requested that the Executive Board take action today to continue funding for a MCOA Alert and Warning System through FY 2024-25. With the ratification of the 9-1-1 Services Agreement, the previous Telephonic Emergency Notification System agreement was null and void. Monterey County Department of Emergency Management recommends developing an agreement outlining management responsibilities, administration responsibilities, and cost sharing of the Alert and Warning/Evacuation Mapping (Emergency Notification) system.

**Other Agency Involvement:** The ECD Operations Board has not reviewed this request and will be briefed at their next meeting.

**Fiscal Impact:** Any costs for the Alert and Warning/Evacuation Mapping system beyond the \$90,000 (cost share found in attachment 1) will be the responsibility of the Monterey County Department of Emergency Management. Cost share for FY 2025-26 and beyond will be included in an updated agreement developed by the Department of Emergency Management and approved by the parties.

**Effect(s) of Failure to Approve Request and/or caveats:**

**Attachments:**

- Attachment 1: Emergency Notification System Cost Share Fiscal Year 2023/24
- Attachment 2: Emergency Notification System Cost Share Fiscal Year 2024/25

\_\_\_\_\_ **Executive Board Action** \_\_\_\_\_

Modification to requested action: Yes \_\_\_ No \_\_\_

Vote Date \_\_/\_\_/\_\_

Motion by \_\_\_\_\_ 2<sup>nd</sup> \_\_\_\_\_ Approved: Yeas \_\_\_\_\_ Nays \_\_\_\_\_

/s/ Chair \_\_\_\_\_

Yeas: \_\_\_\_\_

Nays: \_\_\_\_\_

**Attachment 1: Emergency Notification System Cost Share Fiscal Year 2023/2024**

|   |                   | <b>A&amp;W System<br/>Cost</b> | <b>\$<br/>35,233.00</b> |
|---|-------------------|--------------------------------|-------------------------|
| <b>Participating Jurisdiction</b>         | <b>Population</b> | <b>Percent of Total</b>        | <b>Cost Share</b>       |
| Carmel-By-The-Sea                         | 3,033             | 0.70%                          | \$233                   |
| Del Rey Oaks                              | 1,540             | 0.36%                          | \$118                   |
| Gonzales                                  | 8,300             | 1.93%                          | \$638                   |
| Greenfield                                | 19,917            | 4.63%                          | \$1,531                 |
| King City                                 | 13,817            | 3.21%                          | \$1,062                 |
| Marina                                    | 22,068            | 5.13%                          | \$1,696                 |
| Monterey                                  | 26,845            | 6.24%                          | \$2,064                 |
| Pacific Grove                             | 14,741            | 3.43%                          | \$1,133                 |
| Salinas                                   | 159,475           | 37.06%                         | \$12,259                |
| Sand City                                 | 376               | 0.09%                          | \$29                    |
| Seaside                                   | 29,790            | 6.92%                          | \$2,290                 |
| Soledad                                   | 26,230            | 6.09%                          | \$2,016                 |
| County DEM (unincorporated<br>population) | 104,236           | 24.22%                         | \$8,013                 |
| CSUMB                                     | N/A               | N/A                            | \$2,150                 |
| <b>Total for Cities and County</b>        | <b>430,368</b>    | <b>100%</b>                    | <b>\$35,233</b>         |

- a. The Cost Sharing Methodology is billed under the authority of the 9-1-1 services agreement
- b. The Billing Cycle will continue on an annual basis in Q3 of Fiscal Year
- c. California State University Monterey Bay (CSUMB) will pay a flat rate of \$2,150.
- d. The Cost Share of the total (minus CSUMB's flat rate) will utilize the following formula  $A/B=C$
- e. Resident population of agency (Population data used will be the same used for the current year Dispatch Billing)

f. Total population of the County of Monterey (Population data based on California E1 Dept. of Finance Report)

**Attachment 2: Emergency Notification System Cost Share Fiscal Year 2024/2025**

|  |                | A&W System Cost  | \$<br>90,000.00 |
|--|----------------|------------------|-----------------|
| Participating Jurisdiction             | Population     | Percent of Total | Cost Share      |
| Carmel-By-The-Sea                      | 3,033          | 0.70%            | \$619           |
| Del Rey Oaks                           | 1,540          | 0.36%            | \$314           |
| Gonzales                               | 8,300          | 1.93%            | \$1,694         |
| Greenfield                             | 19,917         | 4.63%            | \$4,066         |
| King City                              | 13,817         | 3.21%            | \$2,820         |
| Marina                                 | 22,068         | 5.13%            | \$4,505         |
| Monterey                               | 26,845         | 6.24%            | \$5,480         |
| Pacific Grove                          | 14,741         | 3.43%            | \$3,009         |
| Salinas                                | 159,475        | 37.06%           | \$32,553        |
| Sand City                              | 376            | 0.09%            | \$77            |
| Seaside                                | 29,790         | 6.92%            | \$6,081         |
| Soledad                                | 26,230         | 6.09%            | \$5,354         |
| County DEM (unincorporated population) | 104,236        | 24.22%           | \$21,277        |
| CSUMB                                  | N/A            | N/A              | \$2,150         |
| <b>Total for Cities and County</b>     | <b>430,368</b> | <b>100%</b>      | <b>\$90,000</b> |

a. The Cost Sharing Methodology is billed under the authority of the 9-1-1 services agreement

b. The Billing Cycle will continue on an annual basis in Q3 of Fiscal Year

c. California State University Monterey Bay (CSUMB) will pay a flat rate of \$2,150.

d. The Cost Share of the total (minus CSUMB's flat rate) will utilize the following formula  
 $A/B=C$

e. Resident population of agency (Population data used will be the same used for the current year Dispatch Billing)

f. Total population of the County of Monterey (Population data based on California E1 Dept. of Finance Report)