



CITIZENS' ADVISORY COMMITTEE ON MEASURE Z EXPENDITURES

The Advisory Committee meets on each Thursday in March to review applications and its recommendations will go before the Humboldt County Board of Supervisors in April.

APPLICATION FOR FUNDING

Agency Name: Humboldt County Sheriff's Office of Emergency Services

Mailing Address: 826 4th Street, Eureka, CA 95501

Contact Person: Ryan Derby Title: Emergency Services Program Manager

Telephone: 707-268-2505 E-mail address: rderby@co.humboldt.ca.us

The estimated amount of Measure Z funding available for FY 2024-2025 is \$4.1 million.

1. AMOUNT OF MEASURE Z FUNDING REQUESTED FOR FY 2024-2025: \$ 188,324

Summary of Expenses:

<u>Item</u>	<u>Amount</u>	<u>% of total</u>
Salaries (wages)	<u>\$0</u>	<u>0%</u>
Benefits	<u>\$0</u>	<u>0%</u>
Overhead and Occupancy (Administrative, Rent, Utilities, Phones, etc.)	<u>\$0</u>	<u>0%</u>
Equipment/Supplies/Services	<u>\$188,324</u>	<u>100%</u>
Transportation/Travel	<u>\$0</u>	<u>0%</u>
Fixed Assets	<u>\$0</u>	<u>0%</u>
	<u>\$188,324</u>	<u>100%</u>

2. ENTITY TYPE -- Please check appropriate box.

- Humboldt County Department
- Contract Service Provider to Humboldt County
- Local Government Entity
- Private Service Provider
- Non-Profit Service Provider
- Other, Describe: _____

3. Is this application a renewal or related to a project that has been funded by *Measure Z* in the past?
(check one) Yes No

If you checked "yes" please include the following:

- 1: a report detailing results from the most recent year the project was funded, and:
- 2: a completed Staffing Report detailing when the funded positions were filled during the most recent year you received funding for this project.

*See the Required Attachments section on Page 3 of this application for more details

4. Describe how the scope of your proposal fits the intent of *Measure Z*. Specifically, how will it maintain and improve public safety and essential services, as described on the previous page?

The Genasys Evacuation Management Platform and Community Evacuation Interface is a cloud-based software that provides a comprehensive set of evacuation tools that make it easy for fire, law, and emergency management to build and maintain evacuation plans and train using accurate evacuation simulations and scenarios. During a live emergency incident, the Evacuation Management Platform enables responsible agencies to react swiftly, make informed evacuation decisions, and communicate evacuation status updates in real-time to other agencies and the public.

This software reduces emergency management's reflex time in issuing evacuation notifications to the public and improves operational efficiency during emergency events by allowing for the creation of "evacuation pre-plans." The platform also allows fire, law enforcement, and emergency management personnel to collaborate in real-time to run evacuation scenarios and determine evacuation zones to be put under an evacuation order or warning status during a local emergency event. The Community Evacuation Interface offers an accessible, real-time map to Humboldt County residents to obtain information about pre-incident preparedness, as well as crisis communications and life-safety information during local and regional emergencies.

Additionally, the Genasys Protect TRAFFIC AI software assists emergency management and public safety personnel in identifying critical evacuation zones and identifying the safest evacuation routes based on estimated times to safety through real-time traffic modeling in a GIS platform.

5. Please provide a brief description of the proposal for which you are seeking funding.

Funding this proposal would allow for the continuation of life-saving services to the public and would support a well-coordinated emergency response for fire, law, and emergency management during times of crisis. This proposal supports sustaining services for a three-year period. Services provided through the three-year contract with Genasys include the Evacuation Management Platform, which assists with rapid evacuation mapping and notifications, Community Evacuation Interface, which provides real-time information to Humboldt County residents during evacuation emergencies, and TRAFFIC AI, which will assist with evacuation route planning and better understanding unique evacuation challenges in areas of the county with limited transportation and travel access.

6. How have you developed a plan for sustainability, including diversification of funding sources, for your proposal to carry on without reliance on future *Measure Z* funds? Please provide detail of your plan for sustainability here.

The Humboldt County Sheriff's Office is currently working towards realigning existing position allocations and the current department budget to provide additional support in grants management, which will provide for increased opportunities to seek and administer grant programs that could fund services such as this. This project supports a service that benefits numerous jurisdictions and agencies within Humboldt County, there is potential for cost-sharing in future contract terms for agencies that wish to utilize the evacuation management platform.

7. If this request is for the continuation or expansion of an existing program/service, what is the current source of funding for that program/service?

The current source of funding for this service is the Humboldt County General Fund. In 2021, the Board of Supervisors allocated one-time funding to support a three-year contract with Zonehaven (now Genasys). The existing three-year contract expires on July 31, 2024, which generally aligns with peak fire season in the State of California. It is critical that access to this life-saving platform is renewed in advance of fire season to ensure continuity of services.

8. If you are awarded *Measure Z* funds, how do you plan to leverage these funds to secure additional grants, contributions or community support?

If awarded, this proposal will fund Genasys Protect products for a period of three years, during which time we aim to explore various grant opportunities through state and/or federal agencies. The Humboldt County Sheriff's Office is currently working towards realigning existing position allocations and the current department budget to provide additional support in grants management, which will provide for increased opportunities to seek and administer grant programs that could fund services such as this.

9. Will this proposal require new or expanded activity on the part of another entity to be fully functional and effective? If so, name that entity and describe what that participation would look like.

No, this is an already existing service/program managed by the Sheriff's Office of Emergency Services. The functionality and effectiveness of the service relies on already existing partnerships with public safety agencies and Operational Area jurisdictions throughout Humboldt County.

10. Are there recurring expenses associated with this application, such as personnel cost?
(check one) Yes No

If you checked yes, detail those expenses here. Please note, the Citizens' Advisory Committee in May, 2023, adopted a stance that it would not recommend funding for new, ongoing county positions:

REQUIRED ATTACHMENTS

Include the following with your application, making sure to **limit your responses to one page, per section**. Responses longer than the maximum may not be read by committee members or considered as part of your application

Prior Year Results: *If your request is a continuation of a program funded with Measure Z in prior fiscal years, please provide the results of implementation. (one page maximum)*

Program Budget: *Please utilize the template provided on the following pages. This will need to be updated if your agency is approved for funding.*

Staffing Report: *Please utilize the template provided on the following pages to report on the months that funded positions were filled during the most recent year you received Measure Z funding.*

I declare under penalty of perjury under the laws of the State of California that the above statements and all attachments are true and correct

DATE 2/20/2024 SIGNATURE Ryan Derby

SUBMIT YOUR COMPLETE APPLICATION TO:

Humboldt County Citizens' Advisory Committee on *Measure Z* Expenditures
c/o County Administrative Office
825 Fifth Street, Suite 112
Eureka, CA 95501-1153

Exhibit E - Proposed Budget

Agency Name:	Humboldt County Sheriff's Office of	Address:	826 4th Street, Eureka, CA
Coordinator/Contact:	Ryan Derby	Phone:	707-268-2505

Descriptions	Requested Budget	Current Quarter Costs	Total of Prior Quarter Costs	Remaining Balance
A. Personnel Costs				
Title: N/A				
Salary N/A				0.00
Benefits N/A				0.00
Duties Description: N/A				
<hr/>				
Title: N/A				
Salary N/A				0.00
Benefits N/A				0.00
Duties Description: N/A				
<hr/>				
Title: N/A				
Salary N/A				0.00
Benefits N/A				0.00
Duties Description: N/A				
<hr/>				
<i>Salaries Subtotal</i>	0.00	0.00	0.00	0.00
<i>Benefits Subtotal</i>	0.00	0.00	0.00	0.00
Total Personnel:	0.00	0.00	0.00	0.00
<hr/>				
B. Overhead and Occupancy Costs (Rent, Utilities, Phones, Administrative etc.)				
Title: N/A				
Description: N/A				
Title: N/A				
Description: N/A				
Total Overhead and Occupancy Costs:				
	0.00	0	0	0
<hr/>				
C. Equipment/Supplies/Services (Equipment, Supplies and Services should be separate)				
Title: N/A				
Description: N/A				
Title: N/A				
Description: N/A				
<i>Equipment Subtotal:</i>				
	0.00	0	0	0
<hr/>				
Title: N/A				
Description: N/A				
Title: N/A				
Description: N/A				
<i>Supplies Subtotal:</i>				
	0.00	0	0	0
<hr/>				
Title: Services/Other Operational Costs				
Description: Genasys Protect EVAC & Genasys Protect TRAFFIC-AI. These are web-based platforms for evacuation management.	188,324.00	0	0	
Title: N/A				
Description: N/A				
<i>Services/Other Subtotal:</i>				
	188,324.00	0	0	188324
Total Equipment/Supplies/Services:				
	188,324.00	0	0	188324
<hr/>				
D. Transportation/Travel (Local and Out-of-County should be separate)				
Title: N/A				
Description: N/A				
Title: N/A				
Description: N/A				
Total Transportation/Travel Costs:				
	0.00	0	0	0
<hr/>				
E. Fixed Assets (According to your agency's definition of a fixed asset)				
Title: N/A				
Description: N/A				
Title: N/A				
Description: N/A				
Total Fixed Asset Costs:				
	0	0	0	0
<hr/>				
Totals	188,324.00	0.00	0.00	188,324.00

	Requested Budget	Current Quarter Costs	Prior Quarter Costs	Remaining Balance
	188,324.00	0.00	0.00	188,324.00

EXHIBIT F

Exhibit F - Measure Z - Proposed Invoice

Agency Name: Humboldt County Sheriff's Office of Emerge
Coordinator/Contact: Ryan Derby
Address: 826 4th Street, Eureka, CA 95501
Phone: 707-268-2505

Invoice Date: 2/20/2024

Invoice # MZ- _____

Invoice Period: _____

Description	Genasys Protect EVAC & Genasys Protect TRAFFIC-AI	Cost	Total Amount Due
Personnel Costs (Wages and Benefits)			\$0.00
Wages (separate from benefits)		\$0.00	
Benefits		\$0.00	
Overhead and Occupancy Costs (Rent, Utilites, Phones, Administrative, etc.)			\$0.00
Describe the costs involved		\$0.00	
Equipment and Supplies (Should be separate)			\$0.00
Equipment (describe equipment purchased and the connection to your project)		\$0.00	
Supplies (describe supplies purchased and the connection to your project)		\$0.00	
Services/Other Three-year subscription cost for Genasys Protect EVAC and Genasys Protect TRAFFIC-AI systems for evacuation management.		\$188,324.00	
Transportation/Travel (Local and out of county should be separate)			\$0.00
Local Travel (describe local travel and the connection to your project)		\$0.00	
Out of County Travel (describe out of county travel and the connection to your project)		\$0.00	
Other (Fixed Assets, Contracts, etc.)			\$0.00
		\$0.00	
			\$188,324.00

I certify that the information provided above is, to the best of my knowledge, complete and accurate; the expenditures are in accordance with the approved Agreement cited for services provided under the provision of that agreement. Full justification and backup records for the expenditures are maintained in our office at the address indicated.

Signature: Ryan Derby Date: 2/20/2024

Print Name: Ryan Derby Title: Emergency Services Program Manager

Approved by County Administrative Office: _____ Date: _____

Humboldt County Administrative Office
825 Fifth Street, Room 112
Eureka Ca 95501



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(707) 445-7266