

APPLICATIONS FOR FUNDING MUST BE FILED WITH THE COUNTY ADMINISTRATIVE OFFICE BY 5:00 P.M. ON February 17, 2017. POSTMARKS ARE NOT ACCEPTABLE FOR MEETING THIS DEADLINE.

Jonathan Flyer

Glenn Ziemer

Committee Chair

Committee Vice Chair

CITIZENS' ADVISORY COMMITTEE ON *MEASURE Z* EXPENDITURES

(Advisory Committee will make recommendations to the Humboldt County Board of Supervisors as to expenditure of funds derived from *Measure Z*.)

APPLICATION FOR FUNDING

Agency Name: Mountain Community and Culture, 501c3

Mailing Address: PO Box 1254, Willow Creek CA

Contact Person: Kathleen Sonn

Title: Committee member

Telephone: 707-599-7005

E-mail address: withmamas@gmail.com

1. AMOUNT OF MEASURE Z FUNDING REQUESTED FOR FY 2017-18: \$ 50,000.00

2. ENTITY TYPE -- Please check appropriate box.

- a. Humboldt County Department
- b. Contract Service Provider to Humboldt County
- c. Local Government Entity
- d. Private Service Provider
- e. Non-Profit Service Provider
- f. Other

3. Please provide brief description of proposal for which you are seeking funding.

Mountain Community and Culture is seeking funding for a safe walkability/mobility study for the downtown Willow Creek area. This pedestrian safety study will include a strategic plan for implementation, along with a projected budget for the project.

4. *Measure Z* funding is scheduled to "sunset" in 2020. How are you developing a plan for sustainability, including diversification of funding sources, in order for your proposal to carry on without reliance on future *Measure Z* funds?

Mountain Community and Culture does plan to apply for future *Measure Z* funding. However, we are also aware of additional funding sources such as Humboldt County Rural Transportation and Access Partnership (RTAP) and the Active Transportation Program. We are confident that local businesses and agencies will also contribute to improving pedestrian safety in downtown Willow Creek.

5. 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?

Our request for funding is new and reflects the public safety needs of our growing community at present.

6. If you are awarded *Measure Z* funds, how will you use them to leverage additional grants, contributions, or community support?

If granted *measure Z* funds for this feasibility study, we would be able to see precisely how our pedestrian safety concerns can be remedied. Thus, *measure Z* funds will enable us to share our findings with the community as well as with other funding sources in a precise and professional manner.

7. Will this proposal require new or expanded activity on the part of another entity to be fully functional and effective? If so, please describe.

The *measure Z* funding we are requesting initially in 2017-18, will be used in part to hire a walkability/mobility consultant. The findings from this study, when put into action at a later date will likely require both local and county efforts.

ATTACHMENTS—Please include the following with your application

Proposal Narrative: Brief description of your request for *Measure Z* funds – Please explain how it is an essential service or for public safety. (one page maximum)

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

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: _____

SIGNATURE: _____

SUBMIT THIS APPLICATION TO:

Humboldt County Citizens' Advisory Committee on *Measure Z* Expenditures
c/o County Administrative Office
825 Fifth Street, Suite 111
Eureka, CA 95501-1153

ATTACHMENTS:

Proposal Narrative:

This system is an essential service for the city AND for public safety in that all of the cities assets can be outfitted with a tiny transceiver (\$20 each + sensors) to track and exchange securely encrypted low-bit-rate data between the asset device and a central IT facility via LoRa™ to the Internet and our IT facility with Artificial Intelligence where we process your data and deliver reports and controls via the Internet with individual levels of security and authority to your smart-phone and/or computers in near-real-time over the Internet for the purpose of reducing waste on a monumental scale across the board by knowing where your assets are at all times within 150-300 feet without GPS and exchanging data between devices and the one LoRa™ repeater (20 mile range) mounted at the cities highest point, and in knowing the status of each asset you can forecast maintenance, downtime, near-real-time schedule changes do to errors or malfunctions, run time, location, operating parameters like fluid levels, pressure, temperature, open/closed, on/off, speed, direction, or literally anything you want to watch or control with artificial intelligence.

Example:

Outfit the city buses with a multitude of sensors for fuel, air, water, voltage, amperage, oil pressure, or whatever, and built into the transceivers is a way to triangulate where the buses are at all times without GPS, and send the buses data our IT facility where our AI generates and reports to your website the position of each bus at all times so each rider can see on the website their bus and where it is at that moment using Google Maps, and of course feed that data and all the rest to your central office for your specific operations.

This would work for all the cities vehicles, and I mean all of them for about \$200 or less for each vehicle, all of your computers, printers, copy-machines, or any asset that can be fitted with a tiny device that runs on a battery for many years, so I have no way to budget this without a lot of homework which I'm willing to do if my proposal is accepted...

Bottom line, this system will pay for itself rapidly in reduced waste across the board and the future is the IoT (Internet of Things) way to reduce costs and increase safety through all facets of city government and it's people...

I want Eureka to be at the forefront of efficiency and safety...

RECEIVED

FEB 17 2017

CAO

Kathleen Sonn
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Willow Creek, Ca
95573
withmamas@gmail.com
(707)599-7005

February 17, 2017

Mountain Community and Culture (MCC/501c3) is requesting funds to perform a study for safe walkability/mobility in the downtown Willow Creek area. Our request will fund a consultant to perform this feasibility study and additional funds requested will help support MCC, as we host community meetings to gain feedback and support for this safety project. Our main goal for this funding request will be to gather the necessary information to develop a strategic plan of action, that when later implemented will ensure safe walkability/mobility in the downtown Willow Creek area.

To elaborate on how we believe this project fulfills the criteria for the improvement of public safety as expressed in Measure Z, we have outlined some of our main concerns for public safety here:

- There are multiple high pedestrian traffic areas which lack sidewalks as well safe cross-walking areas.
- Many adjacent side streets to the downtown area are also lacking sidewalks and many of the already existing sidewalks are not ADA compliant.
- We see these points of concerns as public safety issues that affect people of all ages and physical abilities within our Willow Creek community.

We hope that the granting of funds through Measure Z, to conduct this safe walkability/mobility study will be the catalyst to greatly improve public safety in the downtown Willow Creek area.

Budget
Agency Name

Invoice Date: _____

Invoice # MZ- _____

Invoice Period: _____

Descriptions	Amounts	Approved Budget	Remaining Balance
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A. Personnel Costs

Title: Salary and Benefits Calculation:	Feasibility Study and Strategic Plan Consultant		0.00
	35,000		
Duties Description:			

Title: Salary and Benefits Calculation:	Facilitator of funds and project oversight MCC		0
	5,000		
Duties Description:			

Title: Salary and Benefits Calculation:			0
Duties Description:			

Title: Salary and Benefits Calculation:			0
Duties Description:			

Total Personnel: 0.00 0.00 0.00

B. Operational Costs (Rent, Utilities, Phones, etc.)

Title: Description:	Community Meetings		5,000
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Title: Description:			
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Title: Description:			
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Title: Description:			
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Total Operating Costs: 0 0 0

C. Consumables/Supplies (Supplies and Consumables should be separate)

Title: Description:	Information Dissemination		5,000
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Title: Description:			
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Title: Description:			
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Title: Description:			
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Budget
Agency Name

Invoice Date: _____

Invoice # MZ- _____

Invoice Period: _____

Descriptions	Amounts	Approved Budget	Remaining Balance
Total Consumable/Supplies:	0	0	0
D. Transportation/Travel (Local and Out-of-County should be separate)			
Title:			
Description:			
Title:			
Description:			
Title:			
Description:			
Total Transportation/Travel Costs:	0	0	0
E. Fixed Assets			
Title:			
Description:			
Title:			
Description:			
Total Other Costs:	0	0	0
Invoice Total:	50,000		