



## CITIZENS' ADVISORY COMMITTEE ON *MEASURE Z* EXPENDITURES

The Advisory Committee meets on each Wednesday in March to review applications and will make recommendations to the Humboldt County Board of Supervisors in April.

### APPLICATION FOR FUNDING

Agency Name **Humboldt County Public Works**

Mailing Address: **1106 Second Street, Eureka, CA 95501**

Contact Person: **Thomas Mattson**

Title: **Director**

Telephone: **707-445-7491**

E-mail address: **tmattson@co.humboldt.ca.us**

1. AMOUNT OF MEASURE Z FUNDING REQUESTED FOR FY 2023-2024: \$ 465,000

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, 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

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 proposed project will repair and improve County maintained roads in order to reduce emergency response time, help to minimize damage to response vehicles for law enforcement, fire protection, emergency services and improve public safety on county right of ways. Without roads emergency services will not be able to get to where they are needed.**



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

**The funds requested are for specific projects that currently have no funding to perform. The funding request can be scaled, meaning that whatever Measure Z funding is provided to the Department, it will be directed to the road projects in the order of priority listed and will improve safety of our roads system. These are all projects that have been determined to have a high chance of causing road failure. If not performed the potential for road closures, traffic delays and restriction of access to emergency services is high.**

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?

**Measure Z funds are for specific one-time road improvement projects that do not incur ongoing costs; such as Measure Z allocations for personnel. If awarded, the Measure Z funding will be directed at the specific projects in order of priority and used as matching funds to leverage additional grants if applicable. The requested funding will also allow the County to expand on work planned through cooperative partnerships with other agencies if applicable. Through leveraging a diverse array of funding sources and partnerships, more progress can be made on addressing the County's backlog of road maintenance work than could otherwise be achieved with existing budgets.**

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 County maintained road system is maintained through the Road Fund, which is currently underfunded. Measure Z funds will help offset the backlog of projects needed on the County maintained road system. Many of these projects will not be executed without Measure Z funds.**

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

**Measure Z funds will be used as matching funds when seeking grants and cooperative projects with other agencies, which further leverages how far Measure Z funds can go.**

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.**

Yes  No 10. Are there recurring expenses associated with this application, such as personnel cost? Please check yes or no

**No.**

Yes  No If you checked yes, detail those expenses here:



### REQUIRED ATTACHMENTS

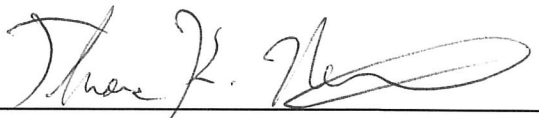
Include the following with your application, making sure to **limit your responses to one page**, per section. Responses longer than the maximum, may not be read by committee members or considered as part of your application

**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.

**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: 2/17/23

SIGNATURE: 

### 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

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## MEASURE Z PROPOSAL NARRATIVE CHIP SEAL PROJECT

Humboldt County Roads are used by law enforcement, fire protection, and other emergency services to respond to emergency calls. Emergency response times can be hampered due to the condition of these roadways. The County's average Pavement Condition Index (PCI), which is a measurement of pavement grade or condition and ranges from 0 to 100, was 49 in 2022. This puts our roadways in poor condition. If something is not done the roadway conditions will eventually become very poor and even fail. According to the 2019 Humboldt County Community Wildfire Protection Plan, the poor condition of many county roads could present a challenge to safe and successful wildfire evacuations.

For this reason, Public Works is requesting 2 year funding for chip sealing, slurry sealing, culvert replacement, substructure repairs, and associated repair work. This will help prevent some County Roads from failing and will provide a driving surface that allows law enforcement, fire protection, and emergency services to travel to their destination safely and without obstructions. Currently, potholes or pavement failures have the potential to damage or disable emergency service vehicles and delay timely response.

The chip seal projects will be performed by the existing County Road Maintenance work force, which has the equipment necessary to perform the work. The oil will be purchased from outside sources during FY 2023/2024. The road crews, working with SB1 and Measure Z funds, will have prepared several miles of county roadways for the proposed chip sealing. During the spring/summer of 2024 the prepared roads will be chip sealed/slurry sealed. During the summer/fall of FY 2024/2025, preparation of additional roads for chip seal and slurry seal could be performed if Measure Z funds are awarded.

Public Works has evaluated the way in which Measure Z chip seal projects are being done. The challenge that the Public Works faces is being able to plan for and to construct projects within a short construction season when it is not known if there will be funding awarded for the project. To better align the department's Measure Z chip seal program with the Measure Z funding cycle, Public Works needs to break the project funding into a two-year commitment of Measure Z funds. This will allow Public Works to efficiently plan all of our projects (Measure Z and non-Measure Z) without needing to scramble and adjust scheduling based upon what Measure Z funding is awarded.

The proposed slurry seal projects could be combined with and allow an expand scope for the 2023/2024 Streets Resurfacing Project (SRP). The SRP is a collaboration with the Cities of Arcata, Eureka, Fortuna, Trinidad, and possibly Rio Dell and Ferndale, intended to achieve lower road maintenance costs. Each agency budgets for road segments within their jurisdiction to be slurry sealed and one bid document is prepared that includes all of the participating agencies' road segments. This cooperative process takes advantage of economy of scale, where lower bid prices are received associated with greater quantities of work. In fiscal year 2024/2025, the County has several urban roads in district 2, 3, 4, 5, and maybe 1 that are potential candidates for this treatment. The project goal is to first prepare the roads for surfacing (completed in the summer/fall 2023) and then put the bid out the first week of March 2023 so the contract can be awarded in time to schedule the work to be finished before the end of fiscal year 2024/2025. Additional funds provided by Measure Z will support the completion of more planned work than current budgets will support.

Portions of following roads are planned for chip seal and slurry seal:

Mattole Road or  
Old Arcata Road

// END //

# Exhibit E

## PROPOSED BUDGET

<b>Agency Name: Humboldt County Public Works</b>
<b>Coordinator/Contact: Thomas Mattson</b>
<b>Address: 1106 Second Street</b>
<b>Phone: 707- 445-7491</b>

Descriptions	Costs	Requested Budget	Remaining Balance
<b>A. Personnel Costs</b>			
Title: Salary and Benefits Duties Description:			0
Title: Salary and Benefits Duties Description:			0
Title: Salary and Benefits Duties Description:			0
Title: Salary and Benefits Duties Description:			0
Title: Salary and Benefits Duties Description:			0
<b>Total Personnel:</b>	0.00		0.00
<b>B. Operational Costs (Rent, Utilities, Phones, etc.)</b>			
Title: Description:			
Title: Description:			
Title: Description:			
Title: Description:			
<b>Total Operating Costs:</b>	0		0
<b>C. Consumables/Supplies (Supplies and Consumables should be separate)</b>			
Title: oil product Description: second year	200,000		
Title: hot mix Description: first year	250,000.00		
Title: culvert Description: first year	15,000		
Title: Description:			
<b>Total Consumable/Supplies:</b>	465,000		0
<b>D. Transportation/Travel (Local and Out-of-County should be separate)</b>			
Title: Description:			
Title: Description:			
Title: Description:			
<b>Total Transportation/Travel Costs:</b>	0		0
<b>E. Fixed Assets</b>			
Title: Description:			
Title: Description:			
Title: Description:			
Title: Description:			
<b>Total Other Costs:</b>	0		0
<b>Budget Total:</b>		465,000.00	