



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: County of Humboldt Department of Public Works

Mailing Address: 1106 Second Street

Contact Person: Thomas Mattson Title: Public Works Director

Telephone: 707-445-7491 E-mail address: Tmattson@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: \$ 1,100,000

Summary of Expenses:

<u>Item</u>	<u>Amount</u>	<u>% of total</u>
Salaries (wages)	_____	_____
Benefits	_____	_____
Overhead and Occupancy (Administrative, Rent, Utilities, Phones, etc.)	_____	_____
Equipment/Supplies/Services	_____	_____
Transportation/Travel	_____	_____
Fixed Assets	<u>1,100,000</u>	<u>100</u>
		100%

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?

This item falls under the Measure Z category of public safety and maintaining 911 emergency response times. When every second counts, having a robust, resilient roadway network is the cornerstone for emergency response and evacuation. Considering that most emergency response planning uses ground-based resources, roadways are critical to the success of first responders. The equipment included in this proposal is vital in the job of creating and maintaining a safe road system. The county's average pavement condition index (PCI), which is a measurement of pavement grade or condition and ranges from 0 to 100, was measured as 49 in 2022. This grade puts county roadways on the border between fair and poor condition. It is essential to public safety that repairs and maintenance are done on these roadways to prevent their further degradation and ensure the safety and expediency of the county's first responders.

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

Public Works Road Maintenance is seeking funding to replace three pieces of heavy equipment that fell out of compliance with CARB (California Air Resources Board) with the recent changes in regulations related to engines.

These necessary tools will help prevent county roads from failing and provide safer roadways that allow law enforcement, fire protection, and emergency services to travel to their destination safely and without obstructions such as potholes, pavement failures, or road closures which could damage their vehicles.

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 Public Works department does not have enough funding for the proposed project due to SB1 and gas tax shortfalls. Measure Z funds will help offset the backlog of maintenance needed on the county-maintained road system.

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 main funding for these Road Maintenance activities is from gas taxes, SB1 and property taxes. Historically, the funding received through these revenue sources yield significant shortfalls for the number of projects required to maintain county roadways. Recent regulation changes from CARB has made the replacement of this equipment necessary before the end of the current pieces of equipments' useful lives, which, in combination with revenue shortfalls, impedes the department's ability to fund the purchases. This makes it imperative to receive additional support from local funding sources.

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

The Public Works Department, currently, has no other funding options for the proposed project.

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, the proposed project will not require expanded activity on the part of another entity.

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 2/23/24 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

MEASURE Z PROPOSAL NARRATIVE

Humboldt County Roads are used by law enforcement, fire protection, and other emergency services to respond to emergency calls. One of the most critical tools for first responders is a resilient roadway network. Without such a roadway network, first responders would not have an efficient way of deploying their ground-based resources when responding to an incident. The County's roadway network also provides a ground-based way of evacuating large populations of citizens quickly and efficiently. When the portions of the County roadway network become non-traversable, it means that ground-based first responders must find another route to reach their destination. These routes are often less direct and add significant travel time for first responders. 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 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. In cases where a road becomes non-traversable and there are no redundant routes, first responders must then abandon their vehicles and proceed on foot to the incident. When proceeding by vehicle or foot is not viable, first responders then look to utilizing air-based resources to get to an incident.

Without the equipment needed to perform Road Maintenance activities. County Road Maintenance forces cannot do their job. Each of the pieces of heavy equipment requested has a specific use in the vital maintenance of county roads. The heavy equipment listed is no longer CARB (California Air Resources Board) compliant and has been shut down, this is unfortunate due to the fact that the equipment still has many years of useful life left if it weren't for changes in the CARB regulations related to engines. These are the last of the on-road pieces of heavy equipment left to be replaced. The Public Works Department has, over the last several years, replaced the other non-compliant on-road heavy equipment. For reference, the off-road heavy equipment shutdowns will begin in 2028, at this time only a few pieces of off-road equipment have been replaced.

For these reasons, Public Works is requesting one time funding to purchase three pieces of road maintenance heavy equipment necessary to perform basic, but vital, road maintenance. This funding would replace one water truck, one transfer dump truck and one crane truck that Public Works otherwise would not have the funding to purchase. This purchase will bring the listed equipment up to current standards and will yield an estimated 10 years of service to perform Road Maintenance activities. Below are the details of the three pieces of equipment and their functions in county road maintenance that are included in this Measure Z proposal:

1. Water Truck: Used to assist grading operations on dirt roads for dust control and to allow for the graded material to compact into a hard surface, for compaction of trenching jobs such as culvert replacements, and for potential fire suppression. The department is looking into the possibility of just replacing the chassis and reusing the water tank to save money.
2. Transfer Dump Truck and Trailer: Used to haul materials to and from construction sites, hauling equipment, and for other maintenance activities.
3. Crane Truck: Used for all lifting activities related to road maintenance, for high limb tree trimming, placing K-rails, lifting cattleguards for repair and replacement, putting in freshwater dam in the summer, and placing culverts for replacement.

If Measure Z funds are awarded, the equipment will be ordered, the wait time for delivery can and will vary, it is possible that the money allotted to each piece would have to be carried over for one to three fiscal years waiting for build time and delivery.

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Exhibit E

PROPOSED BUDGET

Agency Name: County Of Humboldt	Address: 1106 Second Street eureka Ca, 95501
Coordinator/Contact: Tom Mattson	Phone: 707-445-7421

Descriptions	Requested Budget	Current Quarter Costs	Total of Prior Quarter Costs	Remaining Balance
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E. Fixed Assets (According to your agency's definition of a fixed asset)

Title: Water Truck Used to assist grading operations on dirt roads for dust control and to allow for the graded material to compact into a hard surface, for compaction of trenching jobs such as culvert replacements, and for potential fire suppression.	310,000			
Title: Transfer Dump Truck Used to haul materials to and from construction sites, hauling equipment, and for other maintenance activities.	335,000			
Title: Crane Truck Used for all lifting activities related to road maintenance, for high limb tree trimming, placing K-rails, lifting cattleguards for repair and replacement, putting in freshwater dam in the summer, and placing culverts for replacement.	455,000			
Total Fixed Asset Costs:	1,100,000.00	0	0	1100000

Totals	1,100,000	0.00	0.00	1,100,000.00
	Requested Budget	Current Quarter Costs	Prior Quarter Costs	Remaining Balance