



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: Humboldt County Department of Public Works & Resort Improvement District No.1

Mailing Address: DPW - 1106 Second Street, Eureka, CA 95501

Contact Person: DPW - Tom Mattson

Title: Director

Telephone: 707-445-7377

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

Mailing Address: RID - 9126 Shelter Cove Road, Whitethorn, CA 95589

Contact Person: RID - Justin R. Robbins

Title: General Manager

Telephone: 707-986-7015

E-mail address: gm@sheltercove-ca.gov

1. AMOUNT OF MEASURE Z FUNDING REQUESTED FOR FY 2018-19: \$181,500

2. ENTITY TYPE -- Please check appropriate box.

- | | |
|-------------------------------------------------|-------------------------------------|
| a. Humboldt County Department | <input checked="" type="checkbox"/> |
| b. Contract Service Provider to Humboldt County | <input type="checkbox"/> |
| c. Local Government Entity | <input checked="" type="checkbox"/> |
| d. Private Service Provider | <input type="checkbox"/> |
| e. Non-Profit Service Provider | <input type="checkbox"/> |
| f. Other | <input type="checkbox"/> |

RECEIVED

FEB 25 2019

CAO

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

In order to maintain 911 emergency response times, to maintain rural fire protection and ambulance service and to repair aging county roadways the Humboldt County Department of Public Works (DPW) and Resort improvement District No.1 (RID) submit this joint application for Measure Z funding in the amount of \$181,500 to perform roadway clearing (removal of vegetation with county road easement) on up to 16.5 miles of strategic (evacuation routes & potential fire breaks) roads within Shelter Cove subdivision. This Measure Z request of \$181,500 would provide funding for a private contract to perform up to 16.5 miles of roadway clearing to prescribed county road standards. DPW would provide contract and overall project management while RID would assist with the day to day and operational management of the project.

Successful funding of this project proposal will allow for proper maintenance of all evacuation routes and strategic road fire breaks within Shelter Cove subdivision. Currently county roadways identified in this proposal are not clear (vegetation removed) nor safe for residential and emergency traffic. Brush and vegetation can be found encroaching on roadways (in some place up to five feet into roadway) limiting some sections of roadway to a single safe lane of travel.

4. 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?

With significant community and federal, state and local agency planning efforts, RID (and Shelter Cove Fire Department) is developing a long term plan to reduce flammable fuels and fuel loading along county road network to maintain evacuation routes and emergency access and to create a defensible fire break system that provides for strong resilience to the damage caused by wildfire.

RID is holding monthly community wildfire meetings to engage residents in wildfire defense tactics and to encourage community driven volunteer work efforts to help remove fuels from roadways and road intersections. RID with Shelter Cove Fire Department will provide monthly free chipping service for residents who help complete roadway clearing.

RID is currently performing some road maintenance on county road network within Shelter Cove subdivision, has sought and applied for additional funding for roadway clearing and will continue to find and apply for new funding opportunities as they become available.

RID will continue to maintain county roadways whereas there is a need to perform maintenance to eliminate hazards (trees in roadway) and where there is overlapping responsibilities (RID removes vegetation from power line corridors which can overlap county roadways). During this past year RID maintained county road easement along approximately 1.5 miles of roadway in Shelter Cove.

In 2018, RID applied for Cal Fire funding to treat vegetation on almost two miles of county road easements (upper Shelter Cove Road & Rancho Lane) for the purposes of creating fuel breaks and improving residential emergency evacuation and emergency equipment access. During this time RID also supported efforts by local Bureau of Land Management office to direct funds to maintaining six-mile section of county maintained King Peak Road which also serves as a wildfire fuel break for Shelter Cove community.

RID will seek funding opportunities and develop new partnership with Humboldt Prescribed Fire Council in the near future to further community effort to reduce impacts of wildfires and provide for maintained roadway network.

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?

This funding request for road maintenance is for a continuation (though to a much great degree) of an existing service. DPW is responsible for maintenance on the entire 40+ mile road network in Shelter Cove. The majority of the roadways in Shelter Cove currently do not receive annual maintenance. Many roads within subdivision contain vegetation growing into roadway and out of the road itself. Current road maintenance funding for Shelter Cove is allotted to DPW from County general funds. Each year RID maintains a portion of roadway network with its own funds. RID completed 1.5 miles of road maintenance this past year.

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

RID has applied for a wildfire mitigation, fuel treatment, emergency preparedness grant through the Cal Fire's California Climate Investment grant in the amount of \$392,940 in 2019. Representatives from Cal Fire have indicated to RID that additional grant fund opportunities may be available later this year. RID will be notified in May of 2019 on funding it sought for wildfire mitigation projects (including county roadway treatment on upper Shelter Cove Road and Ranch Lane).

RID would seek and would leverage additional funds from local Property Owners Association for funds to perform county roadway vegetation clearing. This year RID and Shelter Cove Fire Department will be starting a community chipper program. As part of the community chipper program residents are encouraged to complete county roadway clearing and RID staff/Fire Department Duty Officers will chip vegetation cut by residents.

Funding this project will create tremendous community momentum to help with additional roadway vegetation removal and treatment of overgrown vegetation on RID and private lands. The potential for this momentum cannot be overstated. This community will respond in-kind to the proposed funding effort (private contract to treat up to 16.5 miles of county roadway to create wildfire break and to maintain evacuation routes and emergency access) by clearing additional roadways not included in this proposal.

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.

This proposal will not require expanded activities from other entities to be fully functional. Emergency 911 response times and maintaining rural fire protection and ambulance service would improve due to greater improved access achieved by funding proposed project. Proposed roadway clearing (vegetation removal from county road easement) will greatly improve safe travel on roadways in Shelter Cove and may minimize future maintenance needs.

8. Are there recurring expenses associated to this application, such as personnel costs? Please check yes or no and if so, please detail those expenses. ☐ Yes ☒ No

This Measure Z funding request is for one-time funding of a private contract to complete road maintenance on 16.5 miles of county roads within Shelter Cove subdivision.

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)

See attached proposal narrative.

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)

NOTE: Not applicable. New funding request.

Program Budget

See attached program budget.

Proposal Map

See map of proposed project.

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: 02/25/2019

SIGNATURE: _____



TOM MATTSON, FOR DPW

DATE: 02/25/2019

SIGNATURE: _____



JUSTIN R ROBBINS, FOR RID

SUBMIT THIS APPLICATION TO:

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

APPLICATION FOR FUNDING – MEASURE Z

Proposal Narrative - DPW & RID

County Road Maintenance for Evacuation Routes & Wildfire Protection

Within Shelter Cove, CA Subdivision

Following the devastation caused by the Tubbs (Santa Rosa, CA), Carr (Redding, CA) and Camp Fires (Paradise, CA) the Resort Improvement District No.1 (RID) is developing an action plan to maintain strategic wildland fire protection fuel break network for RID infrastructure and residential property and to improve the community's ability to successfully evacuate to safety in the event of an emergency.

RID is partnering with Humboldt County DPW to submit a joint Measure Z funding application for a request of \$181,500 to fund a private contract to perform strategic roadway clearing (removal of vegetation within county road easement) on up to 16.5 miles of strategic (evacuation routes & fire breaks) roads within Shelter Cove subdivision.

DPW would provide contract and overall project management while RID would assist with the day to day & operational management of the project.





Successful funding of this project proposal will allow for proper maintenance of all evacuation routes and strategic road fire breaks within Shelter Cove subdivision. Currently county roadways identified in this proposal are not clear (vegetation removed) nor safe for residential and emergency traffic. Brush and vegetation can be found encroaching on roadways (in some place up to five feet into roadway) limiting some sections of roadway to a single safe lane of travel.

Below is the complete list of roadways (with mileage) that would be targeted for county roadway easement vegetation clearing.

Toth Road (3.0)	Oak Drive & Walker Way (0.60)	Upper Pacific Drive (0.5)	Hickory Road (0.25)	Blue Ridge Road & Wood Court (1.4)
Cougar Road (0.35)	Telegraph Creek Road (2.5)	Seafoam Road (0.55)	Shelter Cove Road - lower (0.35)	
Wolverine Way (0.65)	Beach Road (1.0)	Redwood Road (1.0)	Ridge & Spring Roads (1.3)	
Puma Drive & Martin Way (0.65)	Humboldt Loop (0.6)	Parkview Road (0.5)	Hillside Drive (1.3)	Total = 16.5 miles

DPW/RID-Road Maintenance/Fire Break-Measure Z

Legend

-  Measure Z - Road Maintenance Funding Requested
-  Road Maintenance Funding - secured by BLM
-  Road Maintenance Funding Requested - Cal Fire grant 2018
-  Road Maintenance Performed by RID 2018/2019

Google Earth

Data SIO, NOAA, U.S. Navy, NGA, GEBCO

© 2018 Google



1 mi

Project Budget

Project Name: Measure Z Road Maintenance 2019

Budget Category	Item Description	Cost Basis			Cost Share (%)			Funding Source (\$)			Total (\$)
		Quantity	Units	Cost/Unit	Grant	Grantee	Partner	Measure Z Grant	In-kind Grantee	Partner(s)	
A. Salaries and Wages											
	Previous In-kind 2018-19 RID Field support	7.5	Hours	\$55.98	0%	100%	0%	\$0.00	\$419.85	\$0.00	\$419.85
	Previous In-kind 2018-19 RID Field oversight	1.5	Hours	\$75.27	0%	100%	0%	\$0.00	\$112.91	\$0.00	\$112.91
	Previous In-kind 2018-19 Cal Fire Crews	23	Days	\$200.00	0%	100%	0%	\$0.00	\$4,600.00	\$0.00	\$4,600.00
	Previous In-kind 2018-19 Administration Costs	1	Hours	\$475.96	0%	100%	0%	\$0.00	\$475.96	\$0.00	\$475.96
		0	Hours	\$0.00	0%	100%	0%	\$0.00	\$0.00	\$0.00	\$0.00
	RID Field support/oversight	20	Days	\$75.29	0%	100%	0%	\$0.00	\$1,505.80	\$0.00	\$1,505.80
	RID Administration	40	Hours	\$56.23	0%	100%	0%	\$0.00	\$2,249.20	\$0.00	\$2,249.20
Sub-Total Salaries and Wages:								\$0.00	\$9,363.72	\$0.00	\$9,363.72
B. Contractual											
		0	Report	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	100%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Acres	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Contractor Costs	16.5	Miles	\$ 11,000	100%	0%	0%	\$ 181,500	\$ -	\$ -	\$ 181,500
Sub-Total Contractual:								\$ 181,500	\$ -	\$ -	\$ 181,500
C. Travel & Per Diem:											
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Travel & Per Diem:								\$ -	\$ -	\$ -	\$ -
D. Supplies											
		0	Each	\$ -	0%	100%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Supplies:								\$ -	\$ -	\$ -	\$ -
E. Equipment											
		0	Hours	\$ -	0%	100%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	100%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Equipment:								\$0.00	\$0.00	\$0.00	\$0.00
F. Other Costs											
		0	Each	\$ -	0%	100%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Other Costs								\$ -	\$ -	\$ -	\$ -
Total Direct Costs								\$ 181,500	\$ 9,364	\$ -	\$ 190,864
Indirect Costs								0% \$ -			\$ -
Total Project Costs								\$ 181,500	\$ 9,364	\$ -	\$ 190,864
Less Program Income								\$ -			\$ -
Total Grant Proposed Costs								\$ 181,500	\$ 9,364	\$ -	\$ 190,864