



### 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: **Kimaw Medical Center**

Mailing Address: **PO Box 1288**

Contact Person: **Dr. Stephen Stake**

Telephone: **(530) 625-4261**

Title: **CEO**

E-mail address: **grants@kimaw.org**

**RECEIVED**

**FEB 16 2022**

**CAO**

1. AMOUNT OF MEASURE Z FUNDING REQUESTED FOR FY 2022-2023: \$447,620.00

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, Describe: **Tribal Entity**

3. Is this application a renewal or related to a project that has been funded by *Measure Z* in the past?

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?

K'ima:w Medical Center (KMC), an entity of the Hoopa Valley Tribe, will use Measure Z funds to maintain rural ambulance services in Eastern Humboldt County. KMC maintains ambulance bases in Willow Creek and in Hoopa. The Willow Creek base serves roughly 1,700 residents of Willow Creek and surrounding areas (2010 Census) and an average daily traffic volume of 5,300 vehicles on Berry Summit to Humboldt/Trinity County Line segment of Highway 299 (per CalTrans Route 299 Transportation concept Report, December 2017). This roadway averages 99 annual collisions and 43 fatal and injury collisions per year, nearly twice the State average (Traffic Accident Surveillance and Analysis System - TASAS).

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

We are seeking funding to staff and maintain the Willow Creek ambulance base, which provides vital emergency services to a large rural area of Humboldt County. The largest component of the requested budget



is for staffing 24 hours per day, 365 days per year. Other budget allotments are for training, medical supplies, base support and specialized equipment needed to sustain life for patients being transported to the nearest emergency room.

**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?**

KMC continues to maximize funding opportunities. This past year, we utilized three grants (CDC, SAMHSA, HAF) in COVID-19 funding to order ambulance supplies and provide life-saving education. KMC has a full-time dedicated ambulance biller to obtain reimbursement. The ambulance service will never be profitable on its own since reimbursement is low for ambulance runs and the number of runs per day will not fully support this vital program. We haven't yet received funding from IHS for ambulance, but advocate annually. We also submit a cost report to the Ground Emergency Medical Transportation (GEMT) program through DHCS for additional reimbursement from the State of California.

**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?**

KMC funds the Willow Creek Ambulance base from Medi-Cal, Medicare, and private insurance reimbursement (known as "third party revenue") from other health services offered at our facility. We receive additional reimbursement from the State of California Ground Emergency Medical Transport (GEMT) program for Medi-Cal reimbursable services. Most of the GEMT funds are not generated in the Willow Creek area, but the reimbursement improves sustainability of KMC's ambulance services as a whole.

**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 are used to cover baseline costs for operating an ambulance service out of the Willow Creek area. The Tribe has provided this service for many years without contributions from outside agencies. The Tribe is not in a position to be able to fully fund ambulance services for Willow Creek and the surrounding area. Measure Z funds allow for continuation of the services until there is support of a Community Safety District or other funding is identified by the County of Humboldt.

**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 proposal will not require new or expanded activity on the part of another entity.

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

If you checked yes, detail those expenses here: All expenses are necessary and should be considered recurring to keep the Willow Creek Ambulance Base operational.



## 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

**Proposal Narrative:** Brief description of your request for Measure Z funds – Please explain how it is an essential service or improves 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:** 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: 2/15/2022

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

---

# Attachment 1: Proposal Narrative

---

K'ima:w Medical Center, an entity of the Hoopa Valley Tribe respectfully requests financial assistance through Measure Z for continued operations of its Willow Creek Ambulance base. Our request is for \$447,620 for 2022-2023. Annual recurring funding will be needed to maintain the Willow Creek Ambulance Base.

The need for this funding has been a high level of concern of the citizens of Eastern Humboldt County. An article in the Times-Standard demonstrates the importance of emergency ambulance services in this remote area of Humboldt County: "Kim Willis was alone when she nearly lost her life. While staying at a friend's cabin in the Willow Creek Area in July, Willis had a heart attack. She said the symptoms came on suddenly. "I was sitting on the bed, and it felt like somebody poured a bucket on me, and then I started blacking out," Willis said. Eventually, she was able to get to the phone and call a neighbor. The neighbor called the Willow Creek Ambulance Service, which arrived in about 15 minutes. Willis, 57, said the call saved her life. "I just wouldn't have made it," she said. "It's really important to have the Willow Creek Ambulance service right there." Even though Willis lives in Eureka, she often visits Willow Creek and is concerned about the service leaving the area."

In a letter dated Feb 16, 2016, Lieutenant B.M. Fabbri, Acting Command for the Department of California Highway Patrol for Humboldt Area wrote: "The Hoopa Valley Ambulance Service is a critical element in the goals and objectives of the CHP to reduce death and injuries on state routes and county maintained roadways. Our success is incumbent upon an ambulance service with advanced life-saving equipment, and reliable response times as low as possible. The CHP supports your efforts and are hopeful that the Hoopa Valley Ambulance service receives the funding they need to maintain services to the Hoopa Valley and beyond." (Copy of letter available upon request)

In addition to serving Willow Creek, the ambulance service responds to car accidents along State Route 299 (from Redwood Creek to portions of Trinity County), and covers Weitchpec and Orleans. There is an average daily traffic volume of 8,425 vehicles; and this particular segment of highway has been recognized by the State, that Highway 299 is a high fatal and injury collision area, resulting in approximately 1.7 times higher than the state average for similar areas.

The Willow Creek satellite service, which has been in the area for about two decades, may come to an end if additional funding isn't secured since the Tribe can no longer financially support this area due to low reimbursement rates, increased expenses, low volume of runs, and other economic factors. The result of losing the service that is based in Willow Creek could potentially be devastating; resulting in either a complete lack of coverage for the area or an increased wait time for an ambulance to arrive. Plans to sustain the project after Measure Z funding include more aggressive collection processes. We are available to work with County representatives to secure long-term funding for this service.

# Attachment: Prior Year (2021) Results

The ambulance (based in Willow Creek) is fully staffed with ALS coverage 24 hours per day, 365 days per year.

The ambulances are equipped with the highly advanced ALS equipment, which includes 12-lead heart monitors, external pacing, auto blood pressure cuffs, and pulse oximeters, advanced intubation equipment, C-pap (advanced breathing equipment), and interosseous (advanced IV equipment).

Crews are trained in low angle rope rescue and the ambulance carries 800 foot of rope, hardware to descend/ascend with the patient, and equipment to extricate the patient when needed. We are also equipped with water rescue equipment. Paramedics maintain high skill levels and ongoing continuous education training consisting of 48 hours every 2 years. This past year saw an increase in ALS training hours through a rural health grant. Field care audits are conducted every 2 months, and ongoing patient care auditing is performed internally.

Hoopa/Willow Creek Ambulances responded to 1,190 calls. Of the 1,190 calls, 320 of those calls generated from the Willow Creek, Burnt Ranch, and Salyer area. Of the 320 calls, 33 calls were Motor Vehicle Accidents (MVA) and of the 33 MVA's, 9 were over the bank rescues. Of the 45 MVA's 2 people were taken by helicopter and there were 1 Motor Vehicle Accident deaths. KMC ambulance also saw an increased COVID response component. 60 patients were transported due to COVID related issues. 2 exposures to EMS staff occurred during life-saving transports.

The average transport time is 4 hours round trip. When both the Willow Creek and Hoopa Ambulances are out of the response area due to transports to the hospital, K'ima:w Medical Center calls Arcata-Mad River Ambulance to provide ALS standby coverage. Additionally, during the past year weather and wildfire smoke conditions frequently challenged helicopter/life flights response, making ground transports essential for community needs in our rural response area.

Thank you very much for consideration of continued funding. We are very appreciative of the support and aim to serve the Humboldt Community to the best of our ability.

Attachment II - Exhibit E  
 Budget Request  
 K'ima:w Medical Center/Willow Creek Base

Invoice Date: \_\_\_\_\_

Invoice # MZ- \_\_\_\_\_

Invoice Period: \_\_\_\_\_

Descriptions	Amounts	Approved Budget	Remaining Balance
--------------	---------	-----------------	-------------------

**A. Personnel Costs**

Title: EMS DIRECTOR/PARAMEDIC Salary and Benefits Calculation: 1.1 FTE (1/2) of the total wage and fringe of 1 Manager	88,004		
Duties Description: Manage day to day operations and paramedic			
Title: PARAMEDIC -5 F/T Regular and EMT 3 F/T Regular, and on call staff) Salary and Benefits Calculation: 8.18 FTE (1/2) the total wage and fringe of staff	460,369		
Duties Description: Emergency medical care, standby time			
Title: ADMINISTRATIVE ASSISTANT/BILLER Salary and Benefits Calculation: .5 FTE (1/2) the wage and fringe of Admin Asst/Biller	28,429		
Duties Description: Manages office/3rd party billing			
Title: Salary and Benefits Calculation:			0
Duties Description:			

<b>Total Personnel:</b>	<b>\$536,426</b>	<b>0.00</b>	<b>0.00</b>
-------------------------	------------------	-------------	-------------

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

Title: VEHICLE LEASES  Description: Monthly GSA Leases	\$43,000		
Title: LEASES  Description: Monthly Eureka Oxygen Leases	\$950		
Title: RENT - FACILITY  Description: Rent paid for base in Willow Creek	\$12,600		
Title: UTILITIES  Description: Electricity, propane, water, waste removal	\$4,900		
Title: DUES & SUBSCRIPTIONS  Description: DirecTV	\$1,710		
Title: COMMUNICATIONS AND DISPATCH  Description: Amount paid to Hoopa Tribal Police for dispatch services/Telephones	\$48,100		
Title: LICENSES/PERMITS  Description: Licenses/Permits	\$600		

<b>Total Operating Costs:</b>	<b>\$104,030</b>	<b>0</b>	<b>0</b>
-------------------------------	------------------	----------	----------

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

Title: SUPPLIES - MEDICAL			
---------------------------	--	--	--

Attachment II - Exhibit E  
Budget Request  
K'ima:w Medical Center/Willow Creek Base

Invoice Date: \_\_\_\_\_

Invoice # MZ- \_\_\_\_\_

Invoice Period: \_\_\_\_\_

Descriptions	Amounts	Approved Budget	Remaining Balance
Description: Pharmaceuticals and other medical care materials and supplies	\$5,000		
Title: SUPPLIES - NON MEDICAL			
Description: Employee apparel, office and Administrative and cleaning supplies	\$2,830		
Title: OTHER CONTRACTED SERVICES			
Description: Arcata/Mad River Ambulance coverage	\$3,600		
Title: PURCHASED SERVICES			
Description: Mission Linen & Uniform Service	\$1,000		
Title: INSTRUMENTS AND MEDICAL EQUIPMENT			
Description: Medical instruments and other equipment as needed	\$3,620		
Title: AUTO EXPENSE			
Description: Fuel for Ambulances/Repairs and Maintenance	\$32,000		
<b>Total Consumable/Supplies:</b>		<b>\$44,687</b>	<b>0 0</b>
<b>D. Transportation/Travel (Local and Out-of-County should be separate)</b>			
Title: TRAINING			
Description: Training	\$4,000		
Title: TRAVEL			
Description: Travel expenses incurred	\$600		
Title:			
Description:			
<b>Total Transportation/Travel Costs:</b>		<b>\$4,278</b>	<b>0 0</b>
<b>E. Fixed Assets</b>			
Title:			
Description:			
Title:			
Description:			
<b>Total Fixed Assets:</b>		<b>0</b>	<b>0 0</b>

**Invoice Total:** \$689,420.00  
 Less 3rd Party Revenue (estimate) \$241,800.00  
**Total Request: \$447,620.00**

Note: 7% reduction is already deducted for Trinity County Portion