

COUNTY OF HUMBOLDT

AGENDA ITEM NO.

F2

For the meeting of: November 14, 2017

Date: November 7, 2017
To: Board of Supervisors
From: Amy S. Nilsen, County Administrative Officer *AN*
Subject: Allocation of Unspent Measure Z Funding (4/5 vote)

RECOMMENDATION(S):

That the Board of Supervisors review the recommendations from the Measure Z Citizens' Advisory Committee (Attachment I) and provide direction on allocating unspent Measure Z funds (4/5 Vote).

SOURCE OF FUNDING: General Fund – Measure Z

DISCUSSION:

On November 7, 2017 the First Quarter Budget Report was presented to your Board providing a budget update on Measure Z for fiscal year (FY) 2016-17 year-end and a first quarter review of FY 2017-18. Due to the unforeseen absence of one Board member, your Board directed staff to return the following week to obtain Board direction on allocating unspent Measure Z funds. There are unspent Measure Z revenues of \$1,034,987, which \$335,000 is earmarked for alcohol and drug treatment services, resulting in a balance of \$699,987 available for allocation by your Board.

The Measure Z Citizens' Advisory Committee submitted a list of projects recommended for funding, broken down by primary and secondary recommendations (Attachment I). Your Board approved Measure Z Funds based on the Citizens' Advisory Committee's primary recommendations. The

Prepared by Elishia Hayes, Senior Administrative Analyst

CAO Approval *[Signature]*

REVIEW:

Auditor _____ County Counsel _____ Human Resources _____ Other _____

TYPE OF ITEM:

☐ Consent
☒ Departmental
☐ Public Hearing
☐ Other _____

PREVIOUS ACTION/REFERRAL:

Board Order No. I-1

Meeting of: 11/7/17

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT
Upon motion of Supervisor _____ Seconded by Supervisor _____

Ayes
Nays
Abstain
Absent

SEE ACTION SUMMARY

and carried by those members present, the Board hereby approves the recommended action contained in this Board report.

Dated: _____

1 By: _____
Kathy Hayes, Clerk of the Board

committee's secondary recommendations were for applications in the primary funding list that were reduced by the committee. Following is an itemized list of the secondary Citizens' Advisory Committee recommendations, appearing in order of priority, that remain unfunded:

- A. \$1,821,446 of Public Works application for chip sealing and slurry sealing county roads. *The remaining balance was identified by the committee as a secondary recommendation with first priority if any additional funding was available.*
- B. \$931,214 of the Humboldt County Fire Chief's Association application for equipment such as fire engines, metal building kits and protective equipment, as well as dispatch services and efforts to improve sustainability.
- C. \$45,000 of the K'ima:w Medical Center (K'ima:w) application for equipment purchases needed to provide emergency medical services to the eastern portion of Humboldt County.
- D. \$439,692 of the Humboldt County Sheriff's Office application to fund one additional Deputy Sheriff position, dispatch radio consoles, a snowcat search and rescue vehicle and portable x-ray equipment.
- E. \$29,045 of the Area 1 Agency on Aging application to advocate for residential long-term care settings and investigate allegation of elder abuse and neglect.
- F. \$117,520 of the City of Arcata Police Department to fund one Senior Resource Officer position to directly service K-12th grade students and families in Humboldt County.
- G. \$47,000 of the City of Fortuna Police Department application for the purchase of a fully equipped patrol car to be utilized by the Measure Z funded Student Resource Officer.

In addition, K'ima:w experienced savings in the amount of \$33,218.33 in FY 2016-17 due to increased revenue as a result of hiring a full-time biller. This unutilized funding was returned to fund balance and is included in the funding available for allocation. The Hoopa Police Department is transitioning from analog to digital radio communication to improve communications with dispatch, as the terrain and remoteness of area hampers the analog signal and cell phone service in this region is unreliable. K'ima:w has identified a need to purchase digital radios in order to ensure reliable emergency personnel communication. The additional expense associated with the purchase of digital radios is estimated at \$21,931. This expense was not included in the funding application received from K'ima:w for FY 2017-18. K'ima:w is however requesting an additional funding allocation utilizing the prior year's savings to purchase the necessary digital radios. Included in the Board report is the request received from K'ima:w Medical Center (Attachment II).

It is recommended that your Board review the recommendations from the Measure Z Citizens' Advisory Committee (Attachment I) and the request from K'ima:w Medical center (Attachment II), and provide direction on allocating the unspent Measure Z funds totaling \$699,987.

FINANCIAL IMPACT:

Acceptance of today's report has no direct financial impact. If your Board chooses to allocate any unspent Measure Z funding, that will increase the budget accordingly.

This action supports your Board's Strategic Framework by creating opportunities for improved safety and health.

OTHER AGENCY INVOLVEMENT: None

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board could choose not to approve some or all of the budget adjustments and require individual departments to return to the Board with separate supplemental budgets.

ATTACHMENTS:

- I. Measure Z recommendations and approved allocations
- II. K'ima:w Medical Center request for additional funding

Attachment I
Measure Z recommendations and approved allocations

FY 2017-18 Measure Z Requests					
Agency and Project	Agency Requested	Primary Citizens' Advisory Committee Recommendations	Secondary List Citizens' Advisory Committee Recommendations	Board Recommended	Adopted
Affordable Homeless Housing Alternatives, Inc.					
Sanctuary Camp - to develop and supervise a safe, legal, transitional sanctuary camp. This will provide a place for people to reside while permanent housing is being developed.	55,548	0	0	0	0
Alcohol Drug Care Services, Inc.					
Treatment Facility - to purchase and remodel a vacant skilled nursing facility. This will allow all of the current treatment services to be in one location, expand current treatment capacity, provide new program curriculum and make more efficient use of staff.	575,000	0	0	0	0
Area 1 Agency on Aging					
Elder Ombudsman - to advocate for residents in long-term care settings and investigate allegations of elder abuse and neglect.	74,045	45,000	29,045	45,000	45,000
Boys & Girls Club of the Redwoods					
Pay for experts to train staff in issues such as human-trafficking, inclusivity of LGBTQ youth, racial diversity and inclusion, non-violent communication, restorative justice, harm reduction techniques, promotion of sexual abstinence, and trauma informed care.	125,000	0	0	0	0
Clubhouse located near Alice Birney Elementary is at capacity (for space). Funding will be used for expansion to offer additional programming at another site near both the Clubhouse and Alice Birney. Additional staff will be hired.	100,000	0	0	50,000	50,000
Increase hours for Teen Court Director and Program Assistant; add additional staffing based in Fortuna; setup the infrastructure for court in Eel River Valley; work with Multigenerational Center and McLean Foundation establishing a footprint in the forthcoming Community Center, and the addition of a Youth Aide position at 10 hours a week.	100,000	0	0	0	0
City of Arcata Police Department/Sheriff					
Two student resource officers and two juvenile probation diversion positions to directly serve K-12th students and families in the north county. Will work collaboratively with the schools to reduce truancy and to keep juveniles out of the juvenile justice system.	465,222	347,702	117,520	347,702	347,702
City of Blue Lake					
One half time deputy sheriff.	75,317	75,000	0	75,000	75,000

FY 2017-18 Measure Z Requests					
Agency and Project	Agency Requested	Primary Citizens' Advisory Committee Recommendations	Secondary List Citizens' Advisory Committee Recommendations	Board Recommended	Adopted
City of Blue Lake					
Purchase 2 radar feedback signs.	5,580	0	0	0	0
City of Eureka Police Department					
Continued funding to implement Focus Strategy; dedicating two full-time equivalent employee positions including police officers and newly hired Homeless Services Program Manager to work with assigned DHHS personnel.	459,140	359,140	100,000	419,140	419,140
City of Ferndale Police Department					
Vehicle ; One 4x4 Heavy Duty, Club/Crew Cab Pick-up outfitted with emergency equipment.	54,000	0	0	40,000	40,000
City of Fortuna Police Department					
Funding for salary, benefits, equipment for Fortuna Police Officer assigned as School Resource Officer for Eel River Valley (High school and Elementary).	192,580	145,580	47,000	145,580	145,580
Salary & Benefits for Drug Task Force Officer.	149,580	149,580	0	149,580	149,580
Purchase of 20 Tasers & Accessories.	30,969	0	0	0	0
City of Rio Dell					
One full-time community services officer to support the mission of the city's law enforcement officers. Primary responsibilities would be code enforcement and animal control.	76,741	0	0	0	0
Continued funding for part time clerical position in the City's police department to support law enforcement, nuisance abatement and code enforcement.	34,101	34,101	0	34,101	34,101
City of Trinidad					
One full time deputy sheriff position to provide a dedicated peace officer in the Trinidad area seven days a week.	162,685	75,000	0	75,000	75,000
DHHS					
Adult Protective Services : Develop an interagency Elder and Vulnerable Adult Services Team (EVASt).	189,870	0	0	0	189,870
NorCAP Purchase nasal Narcan kits.	10,000	0	0	0	0

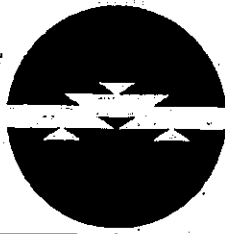
FY 2017-18 Measure Z Requests					
Agency and Project	Agency Requested	Primary Citizens' Advisory Committee Recommendations	Secondary List Citizens' Advisory Committee Recommendations	Board Recommended	Adopted
District Attorney					
Hire a non-sworn investigator to assist in review of materials related to homicides and other violent crimes.	40,131	0	0	0	0
Garberville Sanitary District					
Repairs to 14 failing fire hydrants.	112,000	0	0	60,000	60,000
Humboldt Area Center for Harm Reduction					
3 outdoor safe disposal bins.	3,622	0	0	0	0
Humboldt County 2-1-1					
To continue work as "Lead Second Responder and Chair of VOAD" Volunteer Organizations Active in Disaster.	57,000	0	0	0	0
Humboldt County Fire Chiefs Association					
Purchase the recognized national standard for the minimum level of safety equipment needed to equip volunteer firefighters; build fire stations for housing equipment; and for the possibility of expanding services in connection with future county development.	2,172,679	1,241,465	931,214	1,241,465	1,241,465
Humboldt County Library					
Funding for two positions: Community Health Outreach Coord.(Admin Analyst II) & Systemwide Facilities and Safety Coordinator (Sr. Library Assistant).	125,000	0	0	0	15,000
Humboldt IPA on Behalf of Rx Safe Humboldt Coalition					
Ongoing expenses associated with the safe disposal of unwanted	13,920	0	0	0	0
McKinleyville Community Collaborative					
Funding for an existing county-wide home visiting program; collaborative of Hum. Network of Family Resource Centers.	17,030	0	0	0	0
K'IMA:W Medical Center					
The continuation of ambulance service in the Willow Creek Service	357,801	312,801	45,000	312,801	312,801
Kunle Centre					
Volunteer, local, peer-operated, non-emergency, "warm-line" who provide callers with support before crisis is reached; topics ranging from a bad day to suicidal thoughts. Kunle also connects callers to local resources. Funding is needed for volunteer recruitment, training days, and expanded hours of operations.	54,268	0	0	0	0

FY 2017-18 Measure Z Requests					
Agency and Project	Agency Requested	Primary Citizens' Advisory Committee Recommendations	Secondary List Citizens' Advisory Committee Recommendations	Board Recommended	Adopted
Mountain Community and Culture					
Pedestrian safety walkability/mobility study for downtown Willow Creek area.	50,000	0	0	0	15,000
North Coast Substance Abuse Council, Inc.					
Funding to provide treatment to individuals who can't afford it.	106,650	0	0	0	0
Public Works					
Project to improve county maintained road surfaces reducing response time for emergency vehicles.	3,000,000	1,178,554	1,821,446	1,178,554	1,178,554
ACV must provide aircraft rescue and firefighting services during air carrier operations that require a Part 139 certificate; including ARFF training, vehicles, and other requirements.	291,000	0	0	0	0
Provide security services at ACV.	145,000	0	0	0	0
Annual ARFF training (for Arcata Fire Department) along with airport based firefighters.	32,000	32,000	0	32,000	32,000
Traffic signal battery back-up systems for county's signalized intersections.	80,000	0	0	0	0
Cell phone service paddle markers for turn-outs on rural roads with limited cell coverage (Demonstration Project).	8,500	0	0	0	0
Create a gated entrance at Mad River County Park to curtail inappropriate nighttime activity.	9,200	0	0	9,200	9,200
Replace fire truck and small back-up truck at ACV.	330,000	0	0	0	0
RBS Enterprises					
Outfit Eureka and surrounding areas with one LoRa repeater for new low-power mini-transceivers that will exchange data with the repeater as far as 20 miles away.	18,000	0	0	0	0
Sheriff (Humboldt County)					
Radio system is out of date and does not provide sufficient coverage in many critical parts of the county. Funding requested to help finish a comprehensive study on radio system to help begin upgrade.	309,658	0	0	147,500	309,658
Four new positions: Sheriff's Deputy for Blue/Trinidad; Sheriff's Deputy Arcata/Mck. High school; Community Services Officer; Public Information Specialist.	730,484	438,292	292,192	290,792	290,792

FY 2017-18 Measure Z Requests					
Agency and Project	Agency Requested	Primary Citizens' Advisory Committee Recommendations	Secondary List Citizens' Advisory Committee Recommendations	Board Recommended	Adopted
Southern Trinity Area Rescue					
Volunteer, non-profit organization that would like to transition to having one or two paid EMT's to help alleviate some of the strain on volunteers.	39,600	39,600	0	39,600	39,600
TOTAL	11,038,921	4,473,815	3,383,417	4,693,015	5,075,043

Available to allocate:

Attachment II
K'ima:w Medical Center request for additional funding



K'ima:w Medical Center

P.O. Box 1288, Hoopa, California 95546

Telephone (530) 625-4261

Admin Fax: (530) 625-4842 Medical Fax: (530) 625-4781

An entity of the Hoopa Valley Tribe

October 18, 2017

Humboldt County Board of Supervisors
825 Fifth Street
Eureka, CA 95501

To Whom It May Concern:

On behalf of K'ima:w Medical Center, I formally request a carryover of 2016-2017 Measure Z funds in the amount of \$21,930.98 to purchase digital radios for the Ambulance Department. The savings are an effect of having increased revenue primarily resulting from having a full-time biller.

The Hoopa Police Department is transitioning from analog to digital and due to the remoteness of our region we require radio contact with dispatch since the cell service does not work in many locations. The carryover amount of \$21,930.98 would fund this new (immediate) cost and allow reliable communication with dispatch in the Willow Creek area.

If you have any questions regarding this request, please contact me at the telephone number listed above, extension 287.

Thank you,

Mary Benedict
Interim CEO/Controller



165 S. FORTUNA BLVD FORTUNA, CA 95540 707-725-9702

DATE: July 28, 2017

EQUIPMENT PROPOSAL: HOOPA AMBULANCE

QTY	DESCRIPTION	RETAIL	WSCA	EXTENSION
5	KENWOOD NX5700K VHF 50 WATT FRONT MOUNT MOBILE	980.00	\$686.00	\$3,430.00
5	KES-3S EXTERNAL SPEAKER	44.25	\$30.98	\$154.88
5	KWD-5100CV P25 CONVENTIONAL UPGRADE	575.00	\$402.50	\$2,012.50
12	KENWOOD NX5200K2 VHF 6 WATT PORTABLE	825.00	\$577.50	\$6,930.00
12	KWD-5100CV P25 CONVENTIONAL UPGRADE	575.00	\$402.50	\$4,830.00
24	KNB-L2M LI-ION BATTERY	135.00	\$94.50	\$2,268.00
12	KRA26M STD ANTENNA	14.00	\$9.80	\$117.60
12	KSC32 RAPID RATE CHARGER	70.00	\$49.00	\$588.00
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00
SUB TOTAL				\$20,330.98
15	PROGRAMMING AND SETUP		\$40.00	\$600.00
5	FRONT MOUNT INSTALLS		\$200.00	\$1,000.00
				\$0.00
				\$0.00
SUB TOTAL				\$21,930.98
SALES TAX			0.00%	\$0.00
GRAND TOTAL				\$21,930.98

KENWOOD

NEXEDGE

NX-5200/5300/5400

NEXEDGE® VHF/UHF / 700-800MHz
MULTI-PROTOCOL DIGITAL & ANALOG PORTABLE RADIOS



NXDN®



Bluetooth®



GPS FleetSync®

FEATURE HIGHLIGHTS

- Multi-Protocol operation in P25 (Phase 1 & 2), NXDN® and Analog protocols
- Mixed Digital & FM Analog Operation allows intelligent migration in mixed sites and easy migration with digital radios in other sites
- Large, Color 1.74" (240 x 180 pixels) Transflective TFT Display for better interface even in direct sunlight and with use of polarized sunglasses
- Easy to follow GUI for at-a-glance operational status checking and Multi-line Text to convey more information
- 4-way Directional-pad (D-pad) and 2-Position Lever Switch for intuitive control and operation
- Built-In GPS Receiver/Antenna for effective fleet management
- Built-In Bluetooth® Module
- Active Noise Reduction (ANR) utilizing built-in DSP with two microphones for suppression of ambient noise
- Renowned KENWOOD Digital Audio Quality
- Built-in 56-bit DES Encryption
- Optional 256-bit AES Encryption
- Built-In Motion Sensor for life-critical man down detection
- microSD/microSDHC Memory Card Slot for increased memory capacity for "Voice & Data"
- IP67/68 and MIL-STD-810 C/D/E/F/G

GENERAL FEATURES

- 6 W (136-174 MHz) Models
- 5 W (380-470, 450-520 MHz) Models
- 3 W (700/800 MHz) Models
- Full Key Models (w/ numeric keypad) and Standard Key Models (w/o numeric keypad)
- Maximum of 4,000 CH/Radio capacity, 512 CH/Zone, 128 Zones
- 1 W Loud Speaker Audio

DIGITAL - P25 MODE

- P25 Conventional Trunking (Phase 1 & 2) Protocol
- AMBE+2™ Enhanced Vocoder
- Talk Group ID Lists
- Individual ID Lists
- Caller ID Display
- Remote Monitor/Remote Check
- Radio Inhibit

- Encryption Key Zeroize & Retention
- P25 GPS Location
- Over-the-Air Programming*

DIGITAL - NXDN® MODE

- NXDN® Conventional/Type-C Trunking Protocol
- AMBE+2™ VOCODER
- 6.25 & 12.5 kHz Channels
- Over-the-Air Alias
- Over-the-Air Programming**
- Paging Call
- Emergency Call
- All Group Call
- Status Messaging**
- Remote Stun/Kill**
- Remote Check**
- Short & Long Data Messages**
- GPS Location
- NXDN® Digital Scrambler Included

FM MODES - GENERAL

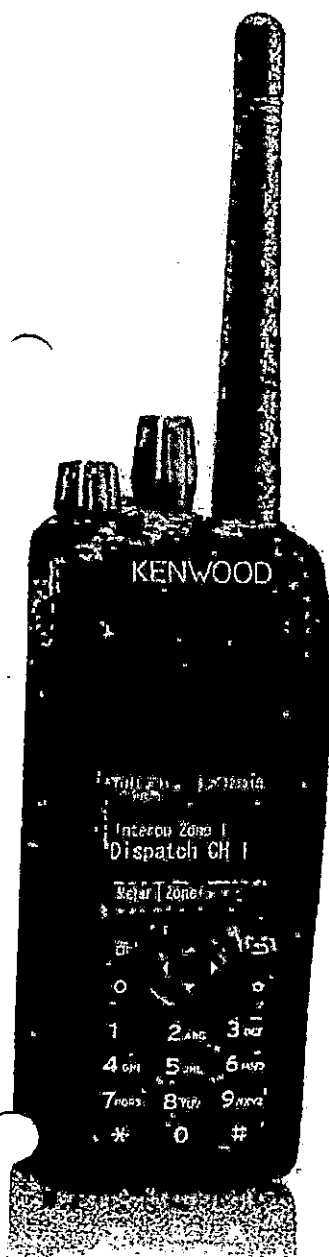
- Conventional & LTR Zones
- NPSAC (USA only) Channels (±4.0 Modulation)
- FleetSync®/II: PTT ID ANI / Caller ID Display, Selective Group Call, Emergency Status / Text Messages
- MDC-1200: PTT ID ANI / Caller ID Display, Emergency, Radio Check / Inhibit
- QT / DQT & Two-Tone
- Built-In Voice Inversion Scrambler

INTELLIGENT BATTERY SYSTEM (Option)

- System consists of the optional high-capacity Battery Series (KNB-L1/L2/L3/N4/LS5), Rapid Charger (KSC-Y32), and Battery Reader (KAS-12) software
- Up to 60 Rapid Chargers can be chain-connected to a PC installed with the KAS-12
- KAS-12 Battery Reader software can display and manage information including battery type, model name, voltage, temperature, discharge cycle, expected life, and remaining capacity
- Up to 5,000 batteries can be managed at a time (requires an additional option)

*1 Requires KENWOOD OTAP Management software.

*2 Requires NX subscriber unit PC serial interface compatible software application (e.g. KENWOOD AVL & Dispatch Messaging software) or hardware (e.g. console).



KENWOOD

NEXEDGE® NX-5700/5800/5900

NEXEDGE® VHF/UHF/700-800MHz
MULTI-PROTOCOL DIGITAL & ANALOG MOBILE RADIOS



NXDN®



Bluetooth®



GPS

FleetSync®

FEATURE HIGHLIGHTS

- Multi-Protocol operation in P25 (Phase I&II), NXDN® protocols
- Mixed Digital & FM Analog Operation allows intelligent migration in mixed sites and easy migration with digital radios in other sites
- Large, Color 2.55" (154 x 422 pixels) TFT Display for at-a-glance operational status checking
- Easy to follow GUI and Multi-line Text to convey more information
- Dual Remote Control Head Option and Multi-Band (Multi RF Deck) Control Option providing scalable configurations for various operations and applications
- Built-in GPS Receiver/Antenna for effective fleet management
- Built-in Bluetooth® Module
- Active Noise Reduction (ANR) utilizing built-in DSP for suppression of ambient noise
- Renowned KENWOOD Digital Audio Quality
- Built-in 56-bit DES Encryption
- Optional 256-bit AES Encryption
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- 5 W - 50 W (136-174 MHz) Models
- 5 W - 45 W (380-470, 450-520 MHz) Models
- Maximum of 4,000 CH/Radio capacity, 512 CH/Zone, 128 Zones
- DB-25 Accessory Connector
- 4 W Speaker Audio

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- Individual ID Lists
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- Radio Inhibit
- Encryption Key Zeroize & Retention
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- P25 Over-the-Air Re-keying
- Over-the-Air Programming*

DIGITAL - NXDN® MODE

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- All Group Call
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- Remote Stun/Kill**
- Remote Check**
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- NXDN® Digital Scrambler Included

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- MDC-1200: PTT ID ANI / Caller ID Display, Emergency, Radio Check / Inhibit
- QT / DQT & Two-Tone
- Built-in Voice Inversion Scrambler

MULTIPLE CONFIGURATIONS (Option)

The NX-5000 mobile series allows users to create a variety of configurations to suit different requirements by combining different options.



- Single RF Deck/Single Remote Control Head: The simplest configuration can be achieved by turning the front control panel of the NX-5000 mobile series into a Remote Control Head.
- Single RF Deck/Dual Remote Control Heads: One controller can be mounted on the dashboard, with the other at the rear.
- Multiple RF Decks/Single Remote Control Head: You can operate multiple radios (up to three) as if they were one by adding additional NX-5000 mobile series RF Decks.
- Multiple RF Decks/Dual Remote Control Heads: This adds the convenience of a dual control head to the above configuration.

