



BODEGA BAY FIRE PROTECTION DISTRICT

P.O. Box 6
510 Highway One
Bodega Bay CA 94923

Committed
to
Safety and Service

Notice & Agenda of Equipment Committee Meeting

Tuesday September 5, 2017 @ 9:00am

BODEGA BAY FIRE PROTECTION DISTRICT

510 Highway 1, Bodega Bay, California

Assistance for the Disabled: If you are disabled in any way and need accommodation to participate in the meeting, please call the Board Clerk at least 48 hours in advance at 707/875-3700 so the necessary arrangements can be made.

1. OPEN
2. ROLL CALL
3. APPROVAL OF AGENDA (additions and/or deletions)
4. STATEMENTS OF ABSTENTION
5. PUBLIC COMMENT: *Any person wishing to speak to the Committee on any item not listed on the agenda may do so under public appearance. All presentations made under public appearance are normally restricted to three (3) minutes in length per meeting unless the Board President specifically authorizes additional time.*
6. OLD BUSINESS
 - a) Water tender work
 - b) Boat electronics, status update
 - c) Phones and communications proposals
7. NEW BUSINESS
 - a) AFG grant, Zoll Monitor, bid reviews
 - b) 17/18 TOT funds, uses
 - c) Mower/ station grounds maintenance
 - d) Station storage/ ideas
 - e) Special Assignment budget requests
8. GOOD OF THE ORDER
9. NEXT MEETING
10. ADJOURNMENT

At the discretion of the Equipment Committee, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated and may be subject to action by the Committee. Any writings or documents regarding any item on this agenda provided to a majority of the Committee Members after the posting of this agenda will be made available for public review during normal business hours at the Bodega Bay Fire Protection District Administrative Office, 510 Highway 1, Bodega Bay, California. If any supplemental materials are made available to the Committee Members at the meeting, a copy will be available for public review at the meeting.

/s/ 
Sean Grinnell, Fire Chief, Board Clerk

Certification of Posting

I certify that on Friday September 1, 2017, I posted a copy of the foregoing agenda near the regular meeting place of the Equipment Committee, said time being at least 72 hours in advance of the regular meeting of the Equipment Committee (*Government Code Section 54956*).
Executed in Bodega Bay, California, on September 1, 2017.

/s/ 
Sean Grinnell, Fire Chief, Board Clerk

HISTORY OF PROJECT/PROGRAM:

- 7. Have Advertising Funds been received for this purpose in the past? If so, how much and when? If funds were received in FY 16/17, please attach the Post-Event Report for this event if available (Report template is available on the Advertising Program website).

We have been fortunate to receive advertising funds in all the previous fiscal years since the public safety component was created. Last fiscal year we received \$15,000.00 which allowed us to send a FF/EMT to paramedic school. In FY 15/16 we received \$35,000.00 which enabled us to send three firefighter/EMT's to paramedic school, replace some aging rope/water rescue equipment, and allow for some fire station rehab. The Previous fiscal (14/15) year a grant in the amount of \$45,000 for the purchase of an ambulance which also included an approved carry over of \$44,497 from the previous FY Grant; both of which allowed for the purchase of a new ambulance. TOT funds paid for 49% of our new ambulance.

BUDGET FOR ADVERTISING ACTIVITIES:

Please detail all revenue and expenditures associated with the proposed project/program (only include guaranteed funds, i.e. not the Advertising Funds being requested through this application). The revenues and expenses listed here should only be related to advertising expenses.

- 8. Budget for Project/Program Functions: Please include a copy of the Prior Year Financial Statements (or most recent available) as well as a copy of the budget for the event or organization for which funds are requested. (If upcoming budget is not available, include most recent available.)

Advertising Activity	Funding Source	Amount/Cost
Boat-Electronic equipment upgrades	Advertising Grant Fund	15,000.00
Communications Equipment	Advertising Grant Fund	15,000.00
Rescue/PPE Equipment	Advertising Grant Fund	7,500.00
Training Props	Advertising Grant Fund	7,500.00
Zoll X-series Monitor/Stair Chair Gurney	Advertising Grant Fund	43,000.00
Total:		88,000.00

- 9. Describe any in-kind assistance/match funds you expect to receive from individuals, businesses or other community groups in support of this project/program, which have not been confirmed or detailed above:

Master Grant Project List 2017/18

\$50,000 +

1. Type 1 Engine- \$525,000
2. Fire Boat- \$250,000
3. Station modification, EOC and operability remodel- \$250,000

\$25000-\$50,000

1. Training Facility/ Equipment

\$10,000-\$25,000

1. AED's
2. Ballistic PPE (ASI) 800/ set (*held until county policy established, EMS-Law_Fire*)

\$5000-\$10,000

1. Station informational sign- Hwy One
2. R42/ Extrication equipment (Ram, tripod kit, R42 jacks)
3. Electronic interactive whiteboard and computer- \$5000, EOC documentation
4. Training materials (Fire simulator, Laptop for same)- Fire Studio 5 software, \$1000

\$2,500-\$5,000

1. Marine gear (Float coats, PFD's, ropes, misc. PPE)
2. ICOM portable radios (5, with chargers)- 2000 EOC radio cache
3. Minitor 6 pagers. (2)- \$900
4. BK KNG radios (2) \$3000 offset to annual replacement budget
6. Storage Container/ shed (tough shed at least 10' x 12') *need quote*
7. Tablet

<\$2500

1. CO Monitor (4)- RKI model 03 CO monitor, \$280/ unit, \$1680 (2 purchased- 9/16)
2. Timberline hose clamps (10)- 168/unit, \$1680
3. Rope rescue equipment, misc.(MPD, Harnesses, software), \$2500
4. Traffic safety equip (cones, vests, signage) (2) Fold and roll sign system- \$1000
5. Training
 - Smoke machine- SG M1800 \$1500
 - Misc. building materials
 - Class tuition/ class hosting
6. New drinking water storage tank- 2600 Gallon poly, \$1100
7. Disaster Food Supply- Legacy 720 serving food package, 25 year life 2000 CAL meals \$1430
8. LED flares

Training Budget

Allocation (rev)

\$33,150.00

<u>Expense</u>	Budget	Actual
In-Service classes	2000	0
Probationary Classes	500	0
Officer Develop	1800	
Chief Officer	1200	
Volunteer Training	1500	
Rescue Training	2000	
Skills enhancement	1000	
EMS training	2500	
Travel	2000	
Target Solutions	1600	1920
smoke machine	850	
Forcible Entry door*	7500	
Lumber for roof prop	1600	
Max Fire Live Fire*	5000	
Rotary saw prop	1500	
Training Library	600	
	33150	

*denotes grant money available

Health and Wellness

max amounts used

Allocation

Min. Max	4653/6213	4653
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Expense

WO/Nutrician Regiment	94
Squat Rack	150
Row Machine	1000
Barbell	300
Slam/Medicine ball set	300
TRX system	120
kettle bells	475
Barbell plate set	550
Sales tax	365
Service/Maint	750
2.5% Incentive	1299
Vert jump box-120 to	360
Battle ropes	100
Fitness sled	200
Fitness sand bags	200
Fitness Tires	200
Misc	500

Station Maintenance

Allocation - annual

Expenses

Generator	570
Gen load test	615
App bay door service	660
HVAC-service	500
HVAC-duct clean-Bienial	0
Parking lot seal-biennial	2625
PT equip (see Health)	0
Pest control	560
Fire ext service	315
Misc parts/materials	2700

Capitol Exp

Water Softener	6000 paid 17/18
Dorm locker	6000
Skyh light leaks	???

S C B A's

One time cost \$3,700 for service tools

Apparatus Maintenance

Allocation

Expense Items

Tires and wheels		FY 17/18
	8880	
	8881	
	8895	
M811		1400
M812		450
	8835	1000
	8800	1000
	8841	
	8840	
Preventative Maintenance		
	8880	1700
	8881	250
	8895	500
M811		1000
M812		500
	8835	500
	8800	400
	8841	100
	8845	500
	8840	500
Repairs		
		10000
Pump Testing		
Shop Supplies		
		2500
Total proposed exp		22300

Shop Supplies Incl Preventative Maintenance Includes
Tools Batteries
Nuts and Bolts Fluid and filter changes
Electrical supplies
Non specific lube and fluids

Equipment request

Recently our wildland hose roller was broken due to the location of where it was mounted from the garbage truck. After researching numerous models to replace the one we had, I have found a model that will work well for us (Cascade Hose Roller).

This specific model has many uses and benefits including:

- Rolling 1-3" Hose
- It can be mounted in numerous locations such as the station or on apparatus.
- Can be mounted to any trailer hitch receiver on a vehicle.
- Can roll used hose at an incident, allowing for a faster in service time, and easier storage of used hose returning from an incident.
- Rugged construction to last many years.
- Portable and can break down to fit in a compartment of an apparatus.
- One person operation.
- Rolls double or single rolls.
- Rolls cleaner and tighter rolls free of air and water.

Price of hose roller and parts:

- Hose Roller with quick mount bracket - \$695
- Vehicle Bracket - \$139
- Hitch receiver - \$50-\$100 depending on apparatus location and how many apparatus will have one.
- Total cost \$884-\$934, not including tax and shipping

I have attached the hose roller to this request; please let me know if you have any questions.


Thanks

Ryan Hamilton



BODEGA BAY FIRE PROTECTION DISTRICT

MEMO

TO: Board of Directors
FROM: Jacob Reding, Health and Wellness Coordinator 
DATE: 8/28/2017
SUBJECT: Fitness Budget, 2017-2018
Cc: File

The request below is to finance the necessary update and maintenance of existing aging equipment and the purchase of new up-to-date equipment. This equipment will assist firefighters in all aspects job related mission critical tasks and overall health and wellness. Some adjustments have been made to ascertain lesser quality equipment and smaller quantities. This was done in an effort to reduce costs while still allowing to for affective workouts.

Budget:

- Minimum budget request: \$4653.00
- Desired budget request: \$6213.00

- Essential Items to be purchased/expenses: \$4653.00
 - Workout and Nutrition regiment (fire fighter furnace) \$94.00
 - Basic squat Rack \$150.00
 - Row machine \$1,000.00
 - Barbell (bar only) \$300.00
 - Slam and medicine ball set \$300.00
 - TRX system \$120.00
 - Kettle bells \$475.00
 - Barbell plate set \$550.00
 - Sales tax \$365.00
 - Service and maintenance of equipment \$750.00
 - 2.5% Incentive \$1299.00

- Items that can be built/donated or less essential: \$220.00 - \$1560.00
 - Vertical jump box set Built: \$120.00 Purchased: \$360.00
 - Battle ropes Donated: \$0.00 Purchased: \$100.00
 - Fitness sled Built: \$50.00 Purchased: \$200.00
 - Fitness sand bag set Built: \$50.00 Purchased: \$200.00
 - Fitness tires Donated: \$0.00 Purchased: \$200.00
 - Miscellaneous expenses and equipment: \$500.00

Sean Grinnell

From: Josh Menzies <jmenzies@bbfpd.org>
Sent: Monday, June 05, 2017 1:09 PM
To: Sean Grinnell
Subject: SCBA Maintenance Tools

Hey Chief,

I want to run some things past you.

With the new budget year coming up I'd like to work into the SCBA budget everything for the maintenance of them. I'd like to purchase a set of tools solely for the maintenance of the SCBAs. Some of the tools are specialized and can only be purchased through MSA, and most of the tools are generic that can be purchased anywhere. Bauer/MSA sells an entire kit that runs almost \$3,700 +tax. We could probably save ourselves around \$1,000 or so if we purchase the non-specialized tools through Amazon or other vendors. I'm working on a few additional quotes from Bauer/MSA and getting final numbers on everything. While being more expensive, an option may be to purchase through Bauer/MSA, just so that we have the peace of mind that everything came from one place and it's on them if something is wrong with a tool. That's decision above my pay grade. :-)

What my proposal would be is that since we have new SCBAs, new bottles and a fair amount of old bottles that still have a few years of life, we could take the money that is budgeted for bottle replacement this year and spend it on the maintenance tools.

Now I know one of the questions will be...if these are standard tools, why can't we just use some of the tools that we have? While yes, we do have some of the standard tools, we also have many tools that go "missing" or are not taken care of properly. When it comes to the maintenance of SCBAs, I feel that using quality, well taken care of tools that are properly calibrated is essential to ensuring the safety and operability of life safety equipment. Having a separate kit that is only for this purpose will cut down on the "I need this tool but don't have it" or "Crap, someone broke this tool and didn't say anything."

As a side note, part of this class taught me the importance of doing everything to spec with the proper tools because of the life safety factor. I would like to discuss with you in the near future about doing our flow testing either at Rancho or in house (options with borrowing test equipment or purchasing at a discounted price being figured out) and actually doing it annually and not every two years as we have done in the past. While NFPA "recommends" annually, it's for the betterment of our lives and the assurance of liability (or lack there of) on the department if something were to go wrong with a pack in the line of duty.

As a second side note, I learned that we can save ourselves about half of the money we've been spending on new bottles when purchasing replacements. With the right tools (which I'm hoping we get) and the knowledge (which I now possess) we can replace just the bottles and keep the valve assemblies from the old bottles. The valve assembly is nearly half the cost of the new bottle! I wish we knew this before we got rid of all of those bottles!

Sorry, I know this was a bit long winded. In the long run, we have the ability to not only save ourselves money by doing the maintenance in house, but also have the ability to do maintenance for other departments as well. Let me know your thoughts.

- Josh