

Ross Valley Paramedic Authority

Town of Corte Madera
Town of Fairfax
Kentfield Fire Dist.
City of Larkspur
County of Marin
Town of Ross
Town of San Anselmo
Sleepy Hollow Fire Dist.

BOARD OF DIRECTORS MEETING

Thursday, September 7, 2017 @ 6:30 p.m. Kentfield Fire District 1004 Sir Francis Drake Blvd. Kentfield, CA 94904

- 1. Call to Order- Board Chair
- 2. Roll Call- Executive Officer
- 3. Pledge of Allegiance Board Chair
- 4. Open Time for Public Input. Members of the Public have an opportunity to comment on items not on tonight's agenda. Each member of the public has two minutes in which to speak. Board members and staff are not able to engage in dialogue, answer questions or act on any of the items brought forward. At the Board's discretion, matters brought forth may be placed on a future agenda.
- 5. Review and approve Meeting Minutes: Staff recommends that the Board approve the meeting minutes from the August 3, 2017 meeting.

6. NEW BUSINESS

- a. Purchase of one additional cardiac monitor to fully outfit all ambulances and paramedic engine companies. Recommendation: Authorize Executive Officer to purchase one additional cardiac monitor in the amount of \$28,002 and increase 5 year service contract by \$5875.20 with the addition of one monitor.
- b. Purchase and install a gurney lift system in Medic 18, adding safety for patients and operators.

 Authorize Executive Officer to purchase one Stryker PowerLOAD gurney utilizing "piggy back" competitive purchase in the amount of \$30,582.57 and approximately \$4,000 for installation costs.
- c. Background of Emtrac Controlled intersections on Sir Frances Drake Blvd. and installation of lighting control device in M18 and possibly at the intersection of SFDB and Miracle Mile aka "The Hub". Authorize Executive Officer to purchase one vehicle GPS control device from EMTRAC estimated costs not to exceed \$4,000 and explore options available and costs of lighting control system for the aforementioned intersection.

7. OLD BUSINESS

- a. Update from Executive Officer on new ambulance billing provider.
- b. Update from Executive Officer on contract renewals and legal work.
- 8. CQI Reports (Quarterly). Staff recommends that the Board receive any oral/written updates from the CQI managers. *Recommendation: Direct staff as needed.*
 - a. Marin County: Heather Price Fair
 - b. Town of Corte Madera: Liz Froneberger
- 9. Review RVPA Expense Sheet (attached).

This agenda was posted in accordance with #54954.2 and #54954.3 of the Government Code. AMERICAN SIGN LANGUAGE INTERPRETERS AND ASSISTIVE LISTENING DEVICES MAY BE REQUESTED BY CALLING (415)473-4100 AT LEAST 72 HOURS IN ADVANCE, COPIES OF DOCUMENTS ARE AVAILABLE IN ACCESSIBLE FORMATS UPON REQUEST.

<u>Availability of Documents</u>: Any writings or documents provided to a majority of the RVPA regarding any item on this agenda will be made available for public inspection at the Customer Service Counter at Marin County Fire Department Woodacre Station 33 Castlerock Ave, Woodacre 94973, during normal business hours.

- 10. Transport Billing Data Review (attached).
- 11. Announcements/Future Agenda Items.
- 12. Adjournment.

Submitted, /s/ Jason Weber, Executive Officer

THE BOARD OF DIRECTORS OF THE ROSS VALLEY PARAMEDIC AUTHORITY

Held a meeting:

6:30 p.m. Thursday, August 3, 2017 Kentfield Fire District 1004 Sir Francis Drake Blvd., Kentfield, CA. 94904

- 1. Call to Order- Chair Hart called the meeting to order at 6:30 p.m.
- Roll Call

Board Member Attendance: Chair Hart, Corbet, Finn, Hillmer, Przybylski,

Ravasio Absent: Meagor, Reed

Staff: Stasiaski, Shurtz, McTigue, Weber

- 3. Pledge of Allegiance
- 4. Open Time for Public Input

Executive Officer Weber asked for a moment of silence for RVPA Paramedic Chris Mahoney who passed away yesterday.

5. Review and/or approve Meeting Minutes: From June 1, 2017

M/s, Corbett/Przybylski, to approve the minutes of June 1, 2017 as submitted. Ayes: All Absent: Meagor, Reed Abstain: Finn

6. NEW BUSINESS

There were no New Business Items.

7. OLD BUSINESS

There were no Old Business Items.

- 8. CQI Reports
 - a. Marin County
 - b. Town of Corte Madera

It was the consensus of the Board to continue this item to the next meeting.

9. Review RVPA Expense Sheet

Executive Officer Weber presented a staff report. There was nothing out of the ordinary.

There were no questions or comments from the Board.

10. Transport Billing Data Review

Executive Officer Weber presented a staff report. There was nothing out of the ordinary.

Chair Hart asked when the transition to the new provider (the Novato Fire Protection District) would happen. Executive Officer Weber stated the transition occurred two days ago. Staff is working through the details.

11. Announcements/Future Agenda Items/Adjournment

There were no announcements.

12. Tour of Marin County Sheriffs Communications Center

Chair Hart noted there were vans ready to transport the Board.

13. Adjournment- Chair Hart adjourned the meeting at 6:36 p.m. in memory of RVPA Paramedic Chris Mahoney. The next Board meeting would be Thursday, October 5, 2017.

Respectfully submitted,

Toni DeFrancis
Recording Secretary

RVPA Staff Report

TO: RVPA Board

FROM: Jason Weber, Executive Officer

SUBJECT: Purchase of One Additional Cardiac Monitors

MEETING DATE: September 7, 2017

BACKGROUND

In January of this year, I brought to your Board the request to purchase 7 new cardiac monitors. Your Board approved the purchase in June.

DISCUSSION

The original request for 7 cardiac monitors included 2 ALS Engines in Larkspur, 1-Kentfield, 1-M18, 2-Ross Valley Fire and 1-training unit. After meeting with agency fire chiefs and working with our EMS Operations Chief we are recommending using an older unit for training and adding one additional monitor to give Ross Valley Fire the opportunity to have ALS equipment on all four engines, ensuring maximum paramedic coverage on the West side of the Ross Valley. All Fire Chiefs are in agreement this is the best use of resources. This change will add one additional monitor for a total of 8. Additionally, the use of older existing monitors would cost considerably more in maintenance than purchasing a new unit with a 8-10 year lifespan.

STAFF RECOMMENDATION:

Staff recommends that you authorize the purchase of 1 additional Cardiac Monitor from Physio Control at a cost of \$28,002. This purchase would be completed under a competitive process obtained through the City of San Jose. This "piggy-back" process also provides better pricing. Additionally, staff recommends your board provide authority to enter into a 4 year service contract starting at the end of year one in the amount of \$5,875.20 for 1 additional unit payable in four annual installments.

Previously staff recommended financing the monitors through the County of Marin. At this time Staff feels the RVPA is in a strong enough financial position to execute the purchase without financing.

RVPA Staff Report

TO: RVPA Board

FROM: Jason Weber, Executive Officer

SUBJECT: Purchase of Stryker Gurney Lift System

MEETING DATE: September 7, 2017

BACKGROUND

Fire and EMS agencies across the Country have experienced significant financial loss associated with back injuries secondary to lifting patients. Through education and engineering EMS agencies working with industry have developed tools to reduce associated injuries.

DISCUSSION

Gurney lift systems have become an industry standard and are currently being used by all Fire Service EMS providers in Marin County. Single back injuries can cost an agency as much as \$70,000 each and result in considerable lost work time. These units can be reinstalled when we purchase a new medic unit and come with a 7 year warranty.

STAFF RECOMMENDATION:

Staff recommends that you authorize the purchase of one Stryker PowerLOAD gurney lift in the amount of \$30,582.57 with approximately \$4,000 for installation costs.

This purchase is part of a competitive bid process "piggy backing" on a large corporate purchase and pricing is tied to the purchase of our cardiac monitors through Stryker's parent company Physio-Control.

stryker

Powered loading system





A typical strain injury has a total cost of

to a department (\$33,528 direct and

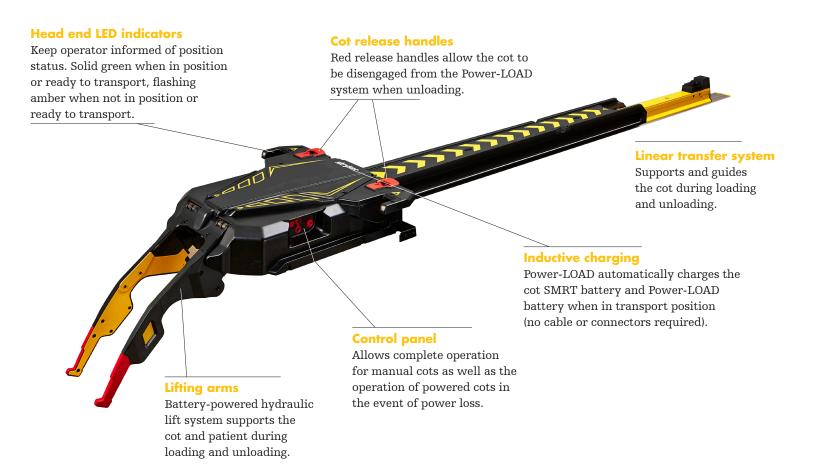
The average age of an EMS worker is

Power-LOAD®

powered cot fastener system

Reduce the risk of injuries when loading and unloading cots.

The Power-LOAD cot fastener system improves operator and patient safety by supporting the cot throughout the loading and unloading process. The reduction in spinal load helps prevent cumulative trauma injuries. Power-LOAD meets SAE J3027 dynamic crash test standards and minimizes patient drops by supporting the cot until the wheels are on the ground.



Proven to save guarantee

Stryker will guarantee that you will see at least a 50 percent reduction in cot-related injuries pertaining to raising and lowering cots, or Stryker will replace all Power-PRO cots with equivalently configured manual cots price after the first year.* *Eligibility depenent on documentation

- 1. http://www.cdc.gov/nchs/fastats/obesity-overweight.htm
- 2. http://www.emsl.com/ems-management/articles/1193622-EMS-recruitment-strategiesfor-managers/
 3. http://www.emsl.com/press_release/11360397/firefighter-invents-product-toreduce-back-injuries
 4. https://www.osha.gov/dcsp/smallbusiness/safetypays/estimator.html
 5. http://www.emsworld.com/press_release/11360397/firefighter-invents-product-toreduce-back-injuries
 6. Sanders, Mick J. (2011) Mosby's Paramedic Textbook (4th ed., p. 36)

- 7. http://ems.stryker.com/ Stryker's Powered System shown to reduce back related injuries Copyright © 2015 Stryker Mkt Lit-1212 28 OCT 2015 Rev A.2
- 8 Reference: Stryker. (2012). Superior Ambulance Case Study [Case Study on Power-PRO XT cots]. Retrieved from: http://ems.stryker.com 9 Reference: The entire contents of the results section are from: T.K. Fredericks, S.E. Butt, K.S. Harms,
- J.D. Burns (2013). "Evaluation of Medical Cot Design Considering Biomedical Impact on Emergency Response Personnel." International Society for Occupation Ergonomics & Safety

Low back strain was the cause of

78%

of compensation days in the U.S.⁵

1 in 4

EMS workers suffer from a career-ending back injury within the first four years of employment.⁶

Lifting causes more than

70%

of back injuries of EMTs³

Power-PRO XT

powered ambulance cot

Now the standard of care, the Power-PRO XT was designed with extensive input from medics, resulting in a cot that reduces manual lifting. The innovative battery-powered hydraulic system raises and lowers the cot with the touch of a button* and the retractable head section shortens the cot for 360-degree mobility in any height position.

Adjustable with seven locking positions and includes a **Retractable Head Section** wider mattress that reduces transfer Retractable head section Shock, Flat Leg, gap and designed with patient provides 360-degree mobility or Optional Knee comfort in mind. in any height position. **Gatch Positioning** Knee gatch provides patient comfort and greater lift clearance. **SMRT Battery** Zero memory charging solution designed to give superior performance to your Power-LOAD cot **Hydraulic Lift System** Battery-powered hydraulic lift system with manual back-up for operator confidence. **Compatiblity Kit** Allows for Power-PRO XT cots to work with Power-LOAD.

X-Restraint Package

Meets SAE J3027 dynamic crash test safety standards.

Steer-Lock

Maximizes cot mobility control by locking the head end casters into a straight position preventing cot drift and enhancing its turning precision.

100%

reduction in back injuries was experienced by one service with the assistance of the Power-LOAD cot fastener system and Power-PRO XT cot.⁸ up to

35%

decrease in the rating of perceived exertion when using a powered fastener and powered cot as compared to manual equipment throughout the lifting, loading, and unloading process.⁹ up to

62%

Performance LOAD or both

decrease in the risk of developing a low back disorder when adding powered fasteners and powered cots to the loading process.⁹

Power-PRO XT

Specifications

Model Number	6506
Height¹ (infinite height positioni	ng between lowest and highest position)
Highest Position	41.5 in. (105 cm)
Lowest Position	14 in. (36 cm)
Length	
Standard	81 in. (206 cm)
Minimum	63 in. (160 cm)
Width	23 in. (58 cm)
Weight ²	125 lb (57 kg)
Wheels	
Diameter	6 in. (15 cm)
Width	2 in. (5 cm)

Articulation	
Backrest	0-73°
Shock Position	+15°
Optional Knee Gatch	30°
Maximum Weight Capacity ³	700 lb (318 kg)
Minimum Operator Required	
Occupied Cot	2
Unoccupied Cot	1
Recommended Fastener System	
Power-LOAD	Model 6390
Floor Mount	Model 6370 or 6377
Wall Mount	Model 6371
Recommended Loading Height ⁴	Up to 36 in (91 cm)

Stryker reserves the right to change specifications without notice.

In-service video included with every order.

The Power-PRO XT is designed to conform to the Federal Specification for the Star-of-Life Ambulance KKK-A-1822.

The Power-PRO XT is designed to be compatible with competitive cot fastener systems.

Meets dynamic crash standards with Power-LOAD cot fastening system (AS/NZS-4535, BS EN-1789 with X-restraints and SAE J3027) and Performance-LOAD cot fastening system (SAE J3027 with X-restraints). Stryker Corporation or its divisions or other corporate affiliated entities own, use or have applied for the following trademarks or service marks: **Performance-LOAD, Power-LOAD, Power-LOAD, Power-PRO, Stryker,** All other trademarks are trademarks of their respective owners or holder.

The yellow and black color scheme is a registered trademark of Stryker Corporation

Power-LOAD

Specifications

Model Number 6390	
Length	
Overall length	95 in (241 cm)
Minimum length	89.5 in (228 cm)
Width	24.5 in (62 cm)
Weight	
Total weight	211.5 lb (96.5 kg)
Floor plate assembly	16.5 lb (7.5 kg)
Anchor assembly	23 lb (10.5 kg)
Transfer assembly	67 lb (30.5 kg)
Trolley assembly	105 lb (48 kg)

Maximum weight capacity*	700 lb (318 cm)
Minimum operator required	
Occupied cot	2
Unoccupied cot	1
Recommended loading height 22 i	n to 36 in (56 cm to 91 cm)
Battery (6390-001-468)	12 VDC, 5 Ah lead acid battery

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The Power-LOAD Cot Fastener System is designed to conform to the Federal Specification for the Star-of-Life Ambulance KKK-A-1822.

*Source: Ada County Paramedics Case Study, ems.stryker.com/knowledgecenter

**Source: Evaluation of Medical Cot Design Considering the Biomechanical Impact on Emergency Response Personnel

Tycho K. Fredericks, Steven E. Butt, Kimberly S. Harms, and James D. Burns. ems.stryker.com/knowledgecenter

Mkt Lit-1453 16 JAN 2017 Rev A.4 Copyright © 2017 Stryker Printed in U.S.A. 3800 E. Centre Avenue Portage, MI 49002 USA t: 269 329 2100 toll free: 800 327 0770

 $^{^{\}mbox{\tiny 1}}$ Height measured from bottom of mattress, at seat section, to ground level.

 $^{^{\}rm 2}$ Cot is weighed with one battery pack, without mattress and restraints.

 $^{^{3}}$ 700 lb weight capacity with an unassisted lift capacity of 500 lb (Cot loads over 300 lb (136 kg) may require additional assistance to meet the set cot load height).

 $^{^4}$ Can accommodate load decks up to 36 in. Load height can be set between 26 in and 36 in.

 $^{1.\,}$ Maximum weight capacity represents patient weight. Safe working load of 870 lb (395 kg) represents the sum of the cot total weight and patient.





Sales Account Manager

SHANNON PUENTE Shannon.Puente@stryker.com Cell: 510-318-4106 Remit to:

P.O. Box 93308 Chicago, IL 60673-3308

End User Shipping Address

1150674 MARIN COUNTY FIRE DEPT PO BOX 518 WOODACRE, CA 94973 **Shipping Address**

1150674 MARIN COUNTY FIRE DEPT PO BOX 518 WOODACRE, CA 94973 Billing Address

1150674 MARIN COUNTY FIRE DEPT PO BOX 518 WOODACRE, CA 94973

Customer Contact	Ref Number	Date	PO Number	Reference Field	Quote Type
	5649566	05/12/2017	QUOTE		STANDARD QUOTE

Line #	Quantity	Item Description	Part #	Unit Price	Extended Price	Item Comments
1.00	1	PowerLOAD	6390000000	\$20,852.00	\$20,852.00	
		Options				
	1	PowerLOAD	6390000000	\$20,852.00	\$20,852.00	
	1	Standard Comp 6390 Power Load	6390026000			
	1	Wheel Guide Option	6390027000			
	1	English Manual	6390600000			
	1	1 year parts, labor & travel	7777881660			
	1	UNIVERSAL FLOORPLATE OPTION	6390028000			
	1	English Option, Manual	6390020000			
2.00	1	Protect Power-LOAD- 7year	77506001	\$6,109.60	\$6,109.60	
3.00	1	6500 PWRLOAD COMP UPGRADE KIT	6500700049	\$3,310.97	\$3,310.97	
4.00	1	ProCare Upgrade Charge	77100003	\$310.00	\$310.00	

Note: Prices good only with Physio Pricing Bundle. Prices good through September, 2017

Total Incl Tax & Freight	\$30,582.57
Tax	\$0.00
Freight	\$0.00
Product Total	\$30,582.57

Signature:	Title/Position:	Date:
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Deal Consummation: This is a quote and not a commitment. This quote is subject to final credit, pricing, and documentation approval. Legal documentation must be signed before your equipment can be delivered. Documentation will be provided upon completion of our review process and your selection of a payment schedule. **Confidentiality Notice:** Recipient will not disclose to any third party the terms of this quote or any other information, including any pricing or discounts, offered to be provided by Stryker to Recipient in connection with this quote, without Stryker's prior written approval, except as may be requested by law or by lawful order of any applicable government agency. **Terms:** Net 30 Days. FOB origin. A copy of Stryker Medical's standard terms and to orditions can be obtained by calling Stryker Medical's Customer Service at 1-800-STRYKER. **Cancellation and Return Policy:** In the event of damaged or defective spinmants, please polify Stryker within 3d days and we will remedy the situation. Cancellation of orders must be

Cancellation and Return Policy: In the event of damaged or defective shipments, please notify Stryker within 30 days and we will remedy the situation. Cancellation of orders must be received 30 days prior to the agreed upon delivery date. If the order is cancelled within the 30 day window, a fee of 25% of the total purchase order price and return shipping charges will apply.

RVPA Staff Report

TO: RVPA Board

FROM: Jason Weber, Executive Officer

SUBJECT: EMTRAC Intersection Control System

MEETING DATE: September 7, 2017

BACKGROUND

Code Three (lights and siren) operation of emergency vehicles brings one of the largest liabilities to emergency service providers. SFDB corridor is increasingly more congested and traffic at intersections often completely blocks emergency vehicles. For many years intersections in the Ross Valley have been controlled by a commercial system EMTRAC.

DISCUSSION

During the last upgrade of fire equipment RVPA M18 was inadvertently left out of the upgrade. SFDB at "The Hub" is currently not equipped with this hardware. Staff will be working with the Town of San Anselmo, Cal-Trans, County DPW and EMTRAC to identify the possibility of adding this system and at what cost. Staff will bring back information to your Board in the near future.

STAFF RECOMMENDATION:

Staff recommends that you authorize the purchase of one EMTRAC GPS unit for M18 in the amount of \$3,560.00 not including shipping and tax. Installation of the unit will be completed by the County Radio Shop at an additional cost.

This sole source purchase is necessary secondary to the proprietary hardware and software installed both at the intersections and other fire vehicles in the Ross Valley.



Vehicle Computer Unit ST-9284-N08

Vehicles equipped with the EMTRAC system carry a compact, yet rugged, Vehicle Computer Unit (VCU), which is connected to an omni-directional antenna that receives location data and transmits priority requests to intersections through secure RF communication. The positioning capability is able to track vehicles with precision, and the radio range allows reliable intersection response—even in adverse conditions.



- 900 MHz, frequency-hopping spread spectrum radio with secure, 256-bit AES encryption
- Typical transmission range of 3,600 feet, enabling intersectionapproach zones of the same length
- Integrated computer board contains ultra-fast processor and superior memory, while the MicroSD-card offers vast activity-log storage capability
- Capable of communication through Ethernet, RS-232, or wireless connection
- Supports up to 16 inputs and outputs in any combination
- Capable of storing up to 5,000 intersection-approach zones
- Ability to accept multiple inputs to prompt priority requests, including emergency light-bar, bus-door or pull-cord activity, schedule adherence, and passenger count
- Time-out feature configurable to cease priority requests after designated amount of no-motion time
- Programmable with Windows XP, Vista, 7, 8, 10 (or later) operating systems

Specifications:

Vehicle Computer Unit		
VCU:	2.35" (H) x 4.75" (W) x 8.5" (D)	
Antenna:	1.15" (H) x 4.55" (Diameter)	
15-ft cable provided; additional cable available		
Weight:	VCU - 2.1lbs (950g)	
	Antenna - 1.1lbs (500g)	
Power:	10 to 37.5 VDC, 2A max	
Temp:	-34°C (-30°F) to +74°C (+165°F)	
Humidity:	5% to 95% Relative	

Navigation Engine

Parameter	Specification	l de la companya de
Receiver Type:		72-channel, GPS/GLONASS/WAAS
Navigation Update Rate:		4 Hz Max, 1 Hz (w/Dead Reckoning)
Accuracy:	Position	2.0 m CEP
Sensitivity:	Tracking	-160 dBm
	Cold Starts	-147 dBm
	Hot Starts	-156 dBm
Heading Accuracy:		0.5 degrees
Operational Limits:	Velocity	1,640 ft/sec [500 m/s]

UHF Radio (Typical Performance)

Performance	Standard Range
Transmit Power Options:	1mW - 1 Watt
Urban Range:	3,600 ft (1100 m)
Interface Data Rate:	1,200 - 230,400 bps
RF Data Rate:	9,600 bps to 115,200 bps
Receiver Sensitivity:	-110 dBm to -100 dBm

All specifications are subject to change without notice.

Radio, Security, and Networking		
Frequency:	902 - 928 MHz	
Spread Spectrum:	Frequency-Hopping Spread Spectrum	
Modulation:	FSK (Frequency Shift Keying)	
Certifications:	FCC (Part 15.247), Industry Canada (IC)	
Encryption:	256-bit AES	
Data Comm.:	Ethernet 100Base-T or Serial (RS-232)	

Computer Unit





Priority Systems Specialists

Protecting Those Who Protect Us

Date: 9-1-17

Quote #: 09012017-001

Sold To: Kentfield Fire Department,

Ship To:

Attn: Mark Pomi

Salespers	c Job	Shipping Method	Shipping Terms	Delivery	y Date	Payment Terms	Due Date	
Richard		UPS Ground	Shipping Applies	60 Days	:	Net 30		
Qty								ed PRICE
1.00	ST-9282 VEHKIT	Vehicle Kit (cons	sisting of)	\$ 3,2	230.00		\$	3,230.00
		ST-9284 Vehicle	Computer Unit (VCU)					
		ST-9019-L10 Pow	ver Cable 10 FT					
		ST-9065-L15 GPS	6/UHF Antenna 15 FT cables					
		ST-9280 VCU Ins	stallation Kit					
1.00		Unit Programmin	ng (each unit purchased)	\$ 3	330.00		\$	330.00
		+				Subtotal	\$	3,560.00
						Sales Tax		
						Total	\$	3,560.00

Quote prepared by : R. D'Alessandro

Notes:

- 1 Freight, Duties nor Sales Tax is included in this quote
- 2 Items listed are the only items being quoted
- 3 Quote shall remain valid for 60 days
- 4 Payment Terms are Net 30 unless other terms are agreed to
- 5 These Prices are Confidential and should be treated as such

Priority Systems Specialists
Address all Purchase orders to:
STC Inc.
1201 W. Randolph St. McLeansboro, IL 62859
Phone: (618) 643-2555 Fax: (618) 618-643-2316
Thank You

M18 & M95 Call Statistics

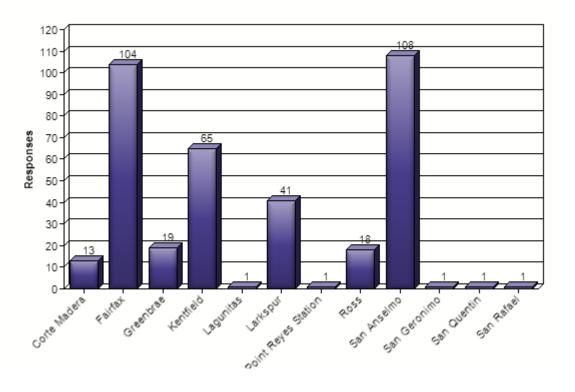
Date: april 1, 2017 to June 30, 2017



Level of Service

Level of Service	Number
Advanced Life Support	251
Basic Life Support	99

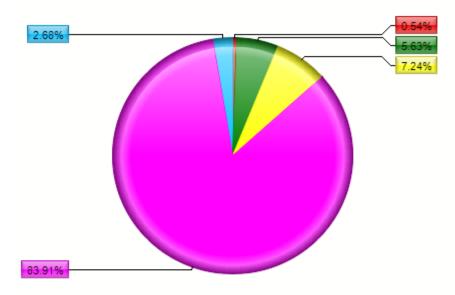
Responses by City



Disposition

Disposition	Number
Dead on Scene, No Transport	2
No treatment, No Transport	21
Transported Lights/Siren	27
Transported No Lights/Siren	313
Treatment, No Transport	10
	Total PCRs: 373

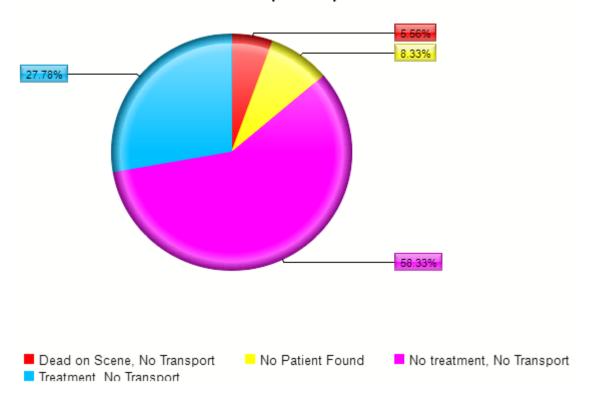
Dispositions





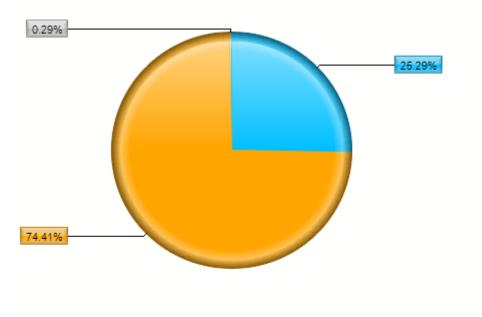
Non Tr	ansports
Disposition	Number
Dead on Scene, No Transport	2
No Patient Found	3
No treatment, No Transport	21
Treatment, No Transport	10
	Total Non Transports: 36

Non-Transport Dispositions



Transports by	Destination
Facility	Number
Kaiser Terra Linda	86
Marin General Hospital	253
Novato Community Hospital	1
	Total Transports: 340

Transport by Destination





January to June 2017: Shout Outs!

Just a quick summary of a few noteworthy calls and saves. I appreciate all your teamwork and care that you provide to your patients. If your name is not below, be sure to look for it next time.

Heather

SMEMPS:

- **J.Cox, M. Newman, D.Mcguire, J.Miller, R.Stewart:** 102 year old fall, ltd trauma activation, c collar placed. Pt had c1-c2 fx- unstable. Dcd home w/special c-spine collar-no surgery.
- **Z. Sweeney, K.Siegmund, P.Costello, J.Ferreira-Clifton, C.Lawrence, K.Oreilly**: This crew cared for a pt w/an aortic dissection! Pt tx to MGH and Stanford –survived.
- **S.Morlock, J. Stanic, D. Allen, J. Fesler, J. Golden, J. Pasquale, B. Stone:** Cardiac Arrest w/ROSC. Pt had N-STEMI, went to cath lab. Pt survived.
- **D. Young, E. Chapman, J. Chance, J. Oconnor:** Pt. w/syncope then bystander cpr -> ROSC then vtach during transport-> ROSC again. Pt to cath lab for stent and ICD placement. He was dcd 6/9/17.

RVPA (& MCFD):

Officer Stephen Barday, D. Galli, D. Hunn, C. Friscia, R. Hogan, D. Mahoney, M.Lui, T. Pastalka, S. Porter, A.VanDyke: Off duty FF who witnessed cardiac arrest did cpr w/ROSC. Tx MGH. Pt dcd dx with Pneumonia.

G. Illingworth, C. Friscia, B. Galli, S. Gamba, D. Hunn, J. Peterson, I. Wilson: 20 foot fall from roof onto concrete driveway Dx splenic laceration (removed), facial fx, & closed head injury. After ICU, he was tx to acute rehab- oriented to his name and recovering well.

K.Simmons, S.Long: STEMI medic read-Bacon Award!

C. Mahoney, W. Krakauer, M. Finnegan, J. Poppe, T. Standfield, A. Read, D. Stasiowski: Witnessed cardiac arrest with bystander cpr & Fairfax PD w/ ROSC. Pt intubated, cooled and tx to ICU. Pt dcd home.

MCFD (& SMEMPS):

- **K. Wallace:** 74 year old male riding his bike and started to have CP. MCFD EMT requested flyout to JMMC-> pt + for STEMI
- **J. Riddleberger, J.Cook:** Pt w/sx of stroke. Tx to JMMC- got tpa!
- **C.Dittman, D. Galli, M. Ford, B. Burkhard:** Helo tx with needle decompression. Tx to JMMC-multiple injuries including splenic lac and hemopneumo.

J. Riddleberger, N. Massuco: STEMI medic read. Bacon Award!



City of Larkspur, CA

Name

Account Detail

Ending Balance

Date Range: 08/01/2017 - 08/31/2017

Total Activity

Beginning Balance

Account		Name				beginning balance	Total Activity	Lituing balance
Fund: 705 - R0	OSS VALLEY PARAM	EDIC						
705-0046-000	D-003000	PART TIME				0.00	600.00	600.00
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
08/16/2017	APPKT03526	RVPA 08/03/2017	72092	RVPA - Board Stipend 08/03/2017	1688 - Przbylski, Janice		100.00	100.00
08/16/2017	APPKT03526	RVPA 08/03/2017	72093	RVPA - Board Stipend 08/03/2017	5017 - Ravasio, Robert		100.00	200.00
08/16/2017	APPKT03522	RVPA 08/03/2017	72077	RVPA - Board Stipend 08/03/2017	1186 - Hart, Bruce		100.00	300.00
08/16/2017	APPKT03522	RVPA 08/03/2017	72079	RVPA - Board Stipend 08/03/2017	1590 - Hillmer, Dan		100.00	400.00
08/16/2017	APPKT03522	RVPA 08/03/2017	72067	RVPA - Board Stipend 08/03/2017	1465 - Corbet, Bruce		100.00	500.00
08/16/2017	APPKT03522	RVPA 08/03/2017	72074	RVPA - Board Stipend 08/03/2017	1072 - Finn, Thomas J.		100.00	600.00
705-0046-002	<u>2-028010</u>	DISPOSABLE	MEDICAL SUPPLIES			2,640.77	5,462.92	8,103.69
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
08/16/2017	APPKT03522	82561036	72065	RVPA - Disposable Medical Supplies	4495 - Boundtree RVPA	•	25.72	2,666.49
08/16/2017	APPKT03522	82568687	72065	RVPA - Disposable Medical Supplies	4495 - Boundtree RVPA		742.05	3,408.54
08/16/2017	APPKT03522	82571427	72065	RVPA - Disposable Medical Supplies	4495 - Boundtree RVPA		925.55	4,334.09
08/16/2017	APPKT03522	82581720	72065	RVPA - Disposable Medical Supplies	4495 - Boundtree RVPA		3,132.55	7,466.64
08/28/2017	APPKT03545	82586647	72134	RVPA - Disposable Medical Supplies	4495 - Boundtree RVPA		40.86	7,507.50
08/28/2017	APPKT03545	9946973720	72128	RVPA - Oxygen Rental	1644 - AIRGAS USA, LLC		332.97	7,840.47
08/28/2017	APPKT03545	9946973721	72128	RVPA - Oxygen Rental	1644 - AIRGAS USA, LLC		263.22	8,103.69
705-0046-005	5-053000	AUTOMOTIV	/E EQUIPMENT REP	AIRS		0.00	8,747.87	8,747.87
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
08/16/2017	APPKT03526	FOCS52031	72084	RVPA - LIC# 1438762 5k Srvc & Frnt Bra	5260 - Marin County Ford	•	1,546.25	1,546.25
08/16/2017	APPKT03526	FOCS52434	72084	RVPA - LIC# 1438762 Replace Battery	5260 - Marin County Ford		197.85	1,744.10
08/25/2017	APPKT03542	14588	72111	RVPA - LIC 1438753 13 Ford Ambulance	5264 - Miracle Auto Painting		4,168.24	5,912.34
08/28/2017	APPKT03545	18988	72146	RVPA - M18 Ford Ambulance Repairs	5267 - Greving Brothers Auto Glass & Uph		654.50	6,566.84
08/28/2017	APPKT03545	52714	72143	RVPA - M18 LIC# 1438762 Towing to Ma	1023 - DIEGO TRUCK REPAIR INC.		448.00	7,014.84
08/28/2017	APPKT03545	65000	72149	RVPA - M18 Ford Ambulance Parts	2282 - Leader Industries		1,733.03	8,747.87
705-0046-008	<u>3-087001</u>	OTHER EQUI	IPMENT/BUILDING			74.45	74.45	148.90
Post Date	Packet Number	Source Transaction	Pmt Number	Description	Vendor	Project Account	Amount	Running Balance
08/16/2017	APPKT03522	8155 30 005 0005735	72066	RVPA - Internet Services AUG 2017	4741 - Comcast - RVPA / Rescue 40	-	74.45	148.90

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Detail Report

08/16/2017 APPKT03526

Account Name Beginning Balance Total Activity Ending Balance

705-0046-008-087002 EQUIPMENT REPLACEMENT 0.00 187,144.41 187,144.41

Post Date Packet Number Source Transaction Pmt Number Description Vendor Project Account Amount Running Balance

Total Fund: 705 - ROSS VALLEY PARAMEDIC: Beginning Balance: 2,715.22 Total Activity: 202,029.65 Ending Balance: 204,744.87

RVPA - Defibrillators

72091

117057035

Grand Totals: Beginning Balance: 2,715.22 Total Activity: 202,029.65 Ending Balance: 204,744.87

1132 - PHYSIO-CONTROL INC

Date Range: 08/01/2017 - 08/31/2017

187,144.41

187,144.41

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Detail Report Date Range: 08/01/2017 - 08/31/2017

Fund Summary

Fund	Beginning Balance	Total Activity	Ending Balance
705 - ROSS VALLEY PARAMEDIC	2,715.22	202,029.65	204,744.87
Grand Total:	2,715.22	202,029.65	204,744.87

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INVOICE 1707247

TO: Ross Valley RPA
FROM: Wittman Enterprises

DATE: August 3, 2017

FOR: Billing Services Performed in July 2017

Gross Collections	\$ 47,919.74
Less Refunds	\$ -
Net Collections	\$ 47,919.74
Fee Rased on 5.6% of Net Collections	\$ 2.683.51

CURRENT MONTH BALANCE: \$ 2,683.51

\$

TOTAL AMOUNT: \$ 2,683.51

ROSS VALLEY PARAMEDIC AUTHORITY YEAR TO DATE

The color of the				MCARE	MCAL	RESIDENT	LV	OTHER							BAD DEBT			
CHARGES DOWNSS DOWNSS WRITE DOWNSS NET CHARGES PAYMENTS REFUNDS NET PAYMENTS ADJUST AND STATES			_	WRITE	WRITE	WRIT		ONTRACTUAL							WRITE			NEW A/R
\$ 147.881 0 \$ 6.55941 6 \$ 14.8724 5 \$ 10.680 5 \$ 71.090 5 \$ 78.000 10 \$ 7.000		CHARGES		OWNS	DOWNS	DOW		VRITE DOWNS		CHARGES	PAYMENTS	REFUNDS	NET P		- :	ADJUSTM		ALANCE
\$ 1738.10 6 6.3991 8 2.1315.19 \$ 1888 8 1 100889 \$ 7100883 \$ 78,0812 8 - 5 94,091 6 5 94,091 6 5 94,091 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AUGUST 16		-				07.70	1,149.99	∽.	67,861.22 \$	70,050.10	i,	∽					378,968.88
\$ 1773 1774 1773 1773 1773 1774 1773 1774 1773 1774 1774 1775	SEPTEMBER '16	\$ 173,171.9	\$ 00	63,959.11	\$ 21,315.19		18.88	1,068.89	∽	71,009.83	93,659.16	·	∽_	93,659.16	·		_:	356,321.12
\$ 165,481.0 \$ 68,999.8 \$ 15,682.9 \$ 6,223.3 \$ 1,439.9 \$ 5,7478.16 \$ 5 927.2 \$ 64,478.16 \$ 5 927.2 \$ 67,478.16 \$ 7 9,594.8 \$ 77,720.3 \$ 77,682.3 \$ 78,682.3	OCTOBER '16	\$ 147,881.6	\$ 05		_	0,8 \$	00.62	301.44		79,411.84 \$	78,081.23	- -:	∽_	78,081.23	_			555,807.16
\$ 177,728 0 \$ 7,622,5 \$ 17,045 0 \$ 12,317.65 \$ 11,037 \$ 78,546 8 \$ 6,031.67 \$ 929,7 \$ 64,001.95 \$ 38,60 \$ 0.99 \$ 167,172.80 \$ 8,948730 \$ 16,58641 \$ 10,897 \$ 2,391.33 \$ 2,391.33 \$ 2,391.33 \$ 2,391.33 \$ 2,391.33 \$ 2,391.34	NOVEMBER 16	\$ 165,648.1	\$		_	\$ 6.3	25.33	1,439.95			73,478.16	•	∽					355,537.94
\$ 207172.80 \$ 84,48736 \$ 16.88643 \$ 10.89120 \$ 2.39133 \$ 2.991644 \$ 80,792.0 \$ 5.807172 \$ 3.07740 \$ 3.07740 \$ 3.07740 \$ 3.077172 \$ 0.89720 \$ 5.0777188 \$ 10.89720 \$ 5.077718 \$ 1.07778 \$ 1.09720 \$ 5.077718 \$ 1.07778 \$ 1.09720 \$ 5.077718 \$ 1.07778 \$ 1.09720 \$ 5.077718 \$ 1.09720 \$ 5.077718 \$ 1.09720 \$ 5.077718 \$ 1.09720 \$ 5.077718 \$ 1.09720 \$ 5.077718 \$ 1.09720 \$ 5.077718 \$ 1.09720 \$ 5.007744 \$ 5.077718 \$ 1.09720 \$ 5.077718 \$ 1.00744 \$ 5.077718 \$ 1.00744 \$ 5.077718 \$ 1.00744 \$ 5.077718 \$ 1.00744 \$ 5.077718 \$ 1.00744 \$ 5.077718 \$ 1.00744 \$ 5.077718 \$ 1.00744 \$ 5.077718 \$ 1.00744 \$ 1.0	DECEMBER 16	\$ 179,720.3	\$0.5	+	_	\$ 12.3	17.65	110.37				\$ 929.72	\$					369,620.22
17 5 16712120	TANITARY 17	\$ 207177.8	. .	+		8.01	91.20	2,391,33	-	-	80,792.30	· •	69	_		_	- 1	377,425.09
S 177588 90 S 177588 90 S 177520 22 S 177717 2 S 1336713 S 2,969.24 S 6,1450.15	FEBRIIABV 17	5 167 121 2	9 6		·	8 18				61,996.04 \$	60,312.17	\$ 1,167.70		-				\$376,341.66
S 198,626.40 S 96,234.64 S 95,211.05 S 4,304.45 S 6,314.21 S 6,1315.38 S 1,200.46 S 60,114.29 S 1,2790.92 S 1,172.44 S 1,272.44 S 1,272.44 S 1,495.05 S 6,0413.40 S 1,2790.93 S 6,0413.40 S 1,2790.93 S 1,2790.83 S 1,2790.83 S 1,2790.93 S 6,0413.40 S 1,2790.93 S 2,235.3340 S 8,912.938 S 4,919.74 S 1,467.18 S 1,467	MARCH 117	9 177 558 9	9 6			\$ 13.3			-	67,180.59 \$	64,032.19	\$ 259.12				∽		\$376,811.69
TO S 198794 80 S 177,721.59 S 1,721.59 S 1,721.5	APRII '17	4 198 626 4	9	+	•	\$ 9.5	-				61,315.38	\$ 1,200.46	-		_	\$		\$367,048.04
S 145,288 60 S 58,408,40 S 6,112 07 S 28,367.84 S 1,467.18 S 50,913.11 S 69,209.25 S 1,112.00 S 68,097.25 S 5,206.36 S (0.19) COTALS S 2,182,025.30 S 89,562.12 S 248,288.48 S 162,064.19 S 19,396.38 S 892,714.13 S 824,544 65 S 4,918.90 S 819,625.75 S 59,315.97 S (3,120.68) Charges S 181,835.44 S 68,712.05 S 181,835.44 S 1,112.00 S 2,112.00 S 2,112.07 S 2,112	MAVIT		9	•		\$ 152	-		+	+		\$ 249.90		60,413.40	_	€9.		372,977.52
R TO OTALS \$ 223.533.40 \$ 8 89,129.88 \$ 49,667.31 \$ 8,051.74 \$ 5 -	I INE 17	_			٠	•	-					\$ 1,112.00	-	68,097.25		↔		\$350,586.83
R TO OTALS \$ 2.182.02530 \$ 839,562.12 \$ 248,288.48 \$ 162,064.19 \$ 19,396.38 \$ 892,714.13 \$ 824,544.65 \$ 4,918.90 \$ 819,625.75 \$ 59,315.97 \$ 6.3. NTAGE NETAGE Charges A 68712.05 S 68712.05 B 74.05 B 74.0	1111 Y 117					• • •				+	47,919.74		∽	47,919.74	· •	€9.		\$409,381.04
R TO OTALS \$ 2,182,025.30 \$ \$ \$59,562.12 \$ \$ 248,288.48 \$ \$ 162,064.19 \$ \$ 19,396.38 \$ \$ 892,714.13 \$ \$ 824,544.65 \$ \$ 4,918.90 \$ \$ 819,625.75 \$ \$ 59,315.97 \$ \$ (3.987) \$ 10,396.89 \$ 11,38% \$ 7,43% \$ 0.89% \$ 40.91% \$ 37,79% \$ 0.23% \$ 37,56% \$ 2,72% \$ 181,435.44 \$ 181,835.44 \$		•		+					<u>.</u>							,	:	
R TO						:					-		-		:			
FD NTAGE VENUE TD NTAGE NUTAGE Charges S 181,835.44 S 68,712.05 S 7.43% S 0.89% S 7.43% S 0.89% S 7.43% S 0.89% S 7.43% S 0.89% S 0.	YEAR TO DATE TOTALS	↔			\$ 248,288.48						824,544.65	-	∽	819,625.75			(89.021	
FID NTAGE NNTAGE NNET ENUE Charges \$ 181,835.44 th \$ 68,712.05	YTD PERCENTAGE			30 300%	% 8 1		7 43%	· %68 ()		40.91%	37.79%	0.23%		37.56%	2.72%		-0.14%	ı
FD NTAGE NNET ENUE Charges S 181,835.44 th S 68,712.05	OF KEVENUE		-	37.3370	700.11		?										:	
Charges the S state of	YTD PERCENTAGE OF NET REVENUE						,							91.81%				
Charges S th							_											
ts per	Average Charges per month		4						i									
	Payments per month		05															

Management Summary Report Monthly and Fiscal Year to Date Ross Valley RPA July 2017

Financial Class Number of	Number of	Percent of	Year to Date	Percent of	Charges	Percent of	Year to Date	Percent of	Payments	Percent of	Percent of Year to Date	Percent of
	Accounts	Total	Total Accts.	Total YTD)	Total	Total Charges	Total YTD		Total	Payments	Total YTD
Medicare	33	27.27%	33	27.27%	\$52,637.90	20.76%	\$52,637.90	20.76%	\$16,014.08	33.42%	\$16,014.08	33.42%
Medicare HMO	9	4.96%	9	4.96%	\$10,962.90	4.32%	\$10,962.90	4.32%	\$1,283.51	2.68%	\$1,283.51	2.68%
Medi-Cal	0.0	1.65%	2	1.65%	\$2,503.80	0.99%	\$2,503.80	%66.0	\$0.00	0.00%	\$0.00	0.00%
Medi-Cal HMO	12	9.92%	12	9.92%	\$20,472.50	8.07%	\$20,472.50	8.07%	\$929.58	1.94%	\$929.58	1.94%
Insurance	23	19.01%	23	19.01%	\$39,999.10	15.78%	\$39,999.10	15.78%	\$8,022.88	16.74%	\$8,022.88	16.74%
Private Pav	16	13.22%	16	13.22%	\$27,877.50	10.99%	\$27,877.50	10.99%	\$2,115.50	4.41%	\$2,115.50	4.41%
Kaiser		4.13%	2	4.13%	\$9,447.90	3.73%	\$9,447.90	3.73%	\$10,815.90	22.57%	\$10,815.90	22.57%
Kaiser Medical	· •	0.83%		0.83%	\$1,408.30	0.56%	\$1,408.30	0.56%	\$247.96	0.52%	\$247.96	0.52%
Kaiser Medicare		5.79%	7	5.79%	\$13,967.90	5.51%	\$13,967.90	5.51%	\$8,490.33	17.72%	\$8,490.33	17.72%
Other	16	13.22%	16	13.22%	\$29,126.70	11.49%	\$29,126.70	11.49%	\$0.00	0.00%	\$0.00	0.00%
Prior Sales			•		\$45,148.90	17.81%	\$45,148.90					
Sub Total	121	100.00%	121	100.00%	\$253,553.40	100.00%	\$253,553.40	100.00%	\$47,919.74	100.00%	\$47,919.74	100.00%
Dry Runs	0	0.00%	0	0.00%	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Total	121	100.00%	121	100.00%	\$253,553.40	100.00%	\$253,553.40	100.00%	\$47,919.74	100.00%	\$47,919.74	100.00%