



KEY LARGO FIRE RESCUE & EMERGENCY MEDICAL SERVICES DISTRICT

Seat 1: Tony Allen; Seat 2: Frank Conklin; Seat 3: Kenny Edge; Seat 4: George Mirabella; Seat 5: Danny Powers

DISTRICT MEETING/BUDGET WORKSHOP AGENDA [Second Amended¹]

August 19, 2024

Members of the public who wish to comment on matters before the District Board may do so in person at 1 East Drive, Key Largo, Florida or online. Members of the public who virtually participate in the meeting must mute themselves until called upon to speak. Virtual Meeting Link: <https://us06web.zoom.us/j/86268176300?pwd=eWtMajI4Snh0cDZ5RngxTk5VDdCZz09>

1. **AGENDA**

1a. Call to Order

1b. Pledge of Allegiance

1c. Roll Call

2. **APPROVAL OF AGENDA & MINUTES**

2a. Approval of August 19, 2024 District Meeting/Budget Workshop Agenda

2b. Approval of the July 22, 2024 District Meeting Minutes [Draft]

3. **PUBLIC COMMENT**

4. **CHAIRMAN REPORT**

5. **SECRETARY REPORT**

6. **OLD BUSINESS**

6a. DISCUSSION/APPROVAL: Keysnews Estimate for Clerk Position Advertisement [Mirabella]

6b. DISCUSSION: Status of Station 24 Building Project [Conklin]

7. **NEW BUSINESS**

7a. DISCUSSION/APPROVAL: ICCTEK Technologies, Inc. Technical Services [Allen]

7b. DISCUSSION/APPROVAL: Curtis Tucker Painting Estimate – Station 25 [Mumper]

¹ Amended to add 6b. and 7c and 7d.



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- 7b. **DISCUSSION/APPROVAL:** *Curtis Tucker Painting Estimate – Station 25 [Mumper]*
 - 7c. **DISCUSSION/APPROVAL:** *Estimates to Repair/Replace Generator Transfer Switch (TAW Power Systems and Kohler) – Station 25 [Mumper]*
 - 7d. **DISCUSSION:** *Emergency Watercraft Team [Conklin]*
 - 8. **LEGAL REPORT**
 - 9. **FINANCE REPORT**
 - 9a. **DISCUSSION:** *FY25 Preliminary Budget [Johnson]*
 - 10. **AMBULANCE CORPS REPORT**
 - 10a. *KLVAC July Statistics*
 - 11. **FIRE DEPARTMENT REPORT**
 - 11a. *KLVFD July Statistics*
 - 12. **COMMISSIONER ITEMS**
 - 13. **NEXT MEETING**
 - September 9, 2024 1st Public Hearing*
 - September 9, 2024 District Meeting*
 - September 23, 2024 Final Public Hearing*
 - September 23, 2024 District Meeting*
 - 14. **ADJOURN**

DOCUMENTS

- Al 2b. July 22, 2024 Draft District Meeting Minutes*
- Al 6a. Keysnews Estimate for Advertising Clerk Position*
- Al 7a. ICCTEK Technologies, Inc. Technical Services*
- Al 7b. TAW Power Systems and Kohler Estimates*
- Al 7c. Curtis Tucker Painting Quote*
- Al 9a. KLFREMS FY 2024-2025 Proposed Budget*
- Al 10a. KLEMS July Statistics*
- Al 11a. KLVFD July Statistics*

Request Form to the Chairman or request to speak via Zoom.

2b



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DISTRICT MEETING AGENDA – DRAFT MINUTES

July 22, 2024

Members of the public who wish to comment on matters before the District Board may do so in person at 1 East Drive, Key Largo, Florida or online. Members of the public who virtually participate in the meeting must mute themselves until called upon to speak. Virtual Meeting Link: <https://us06web.zoom.us/j/86268176300> Password: 33037.

1. AGENDA

1a. *Call to Order*

Chairman Allen called to order the July 22, 2024 District Meeting at 6:00 PM.

1b. *Pledge of Allegiance*

Commissioner Mirabella led the Pledge of Allegiance.

1c. *Roll Call*

Carol Greco called the roll. The following Commissioners were present: Anthony Allen, Frank Conklin, Kenny Edge, George Mirabella and Danny Powers. There was a quorum.

Also present in person or via Zoom were Carol Greco, Dirk Smits, Scott Robinson, David Garrido, C.J. Jones, Jason Mumper, Don Bock and Jennifer Johnson.

2. APPROVAL OF AGENDA & MINUTES

2a. *Approval of July 22, 2024 District Meeting Agenda*

Commissioner Powers made ***motion to Amend the July 22, 2024 District Meeting Agenda by switching items 7a with 7b.*** Commissioner Mirabella seconded, and the Board unanimously passed the motion.

2b. *Approval of the June 24, 2024 District/KLVFD Budget Workshop Meeting Minutes*

Commissioner Edge made a ***motion to approve the June 24, 2024 District Meeting/KLVFD Budget Workshop Meeting Minutes with Revisions.*** Commissioner Conklin seconded, and the Board unanimously passed the motion.



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2c. ***Approval of the April 22, 2024 Corrected District Meeting Minutes***

Commissioner Conklin made a ***motion to approve the*** June 24, 2024 District Meeting/KLVFD Budget Workshop Meeting Minutes with Revisions. Commissioner Edge seconded, and the Board unanimously passed the motion.

3. **PUBLIC COMMENT**

S. Heim commented that people cannot hear and issues with recordings. Building being revised, not addressing at this time.

A discussion was had regarding usage of the District Logo by political candidates and the recollection of a vote brought by Marilyn Beyers wherein it was determined the logo should not be used for candidates; gives the impression the District is backing the candidate.

Comments regarding the interest of ENS solutions as a webpage management vendor to maintain the District's page, interested; should be put to bid. What is the costs associated with this service through ENS? Awaiting hiring of clerk to maintain updating.

4. **CHAIRMAN REPORT**

None

5. **SECRETARY REPORT**

None

6. **OLD BUSINESS**

6a. **DISCUSSION: Status of Clerk Position**

Acting Clerk provided an update regarding the status of advertisement for the position.

6b. **DISCUSSION: Status of Fire District Operational Analysis [Conklin]**

An update regarding the status of the District's Analysis was had regarding legal review; should be operational at next meeting.

6c. **DISCUSSION: LifePaks for E24 and E25**

This item was previously approved. Dr. Morrisson concurred with the necessity of the LifePaks; provides more resources to community. Station 25 should be up and running



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with the paks. Autopulse (Lucas) grant approved; vendor backed out. Striker agreed to provide at the agreed upon price.

7. NEW BUSINESS

7b. DISCUSSION/APPROVAL: Candidates Usage of District Logo [Allen]

This item was brought to the Chairman's attention for the usage of the District Logo by political candidates; reiterated that this had been previously voted upon and it was determined the logo would be used. Further discussions were had regarding usage of the logo by individuals other than the District; to trademark of the logo for District usage only.

M. Jenkins advised he had two banners made; however, will refrain from further usage.

Commissioner Edge made ***motion to Trademark the District Logo/Patch and eliminate its usage by any other person/entity other than the District.*** Commissioner Conklin seconded, and the Board unanimously passed the motion.

Roll Call Vote:

Chairman Allen	Yes
Commissioner Conklin	Yes
Commissioner Edge	Yes
Commissioner Mirabella	Yes
Commissioner Powers	Yes

7a. DISCUSSION/APPROVAL: Streamline Board Meeting Materials [Mirabella]

Commissioner Mirabella brings before the board a Packet from Streamline and their representative, Taylor Gordon. Streamline offers assistance with the legal/financial compliance of websites. Utilizing the District's current website, they would build an ADA compliant site; utilizing documents, agendas, minutes, etc. Streamline serves over 2000 districts; affiliated with Florida special districts; accessibility; compliance with state and federal requirements; meeting and operations tools; design; unlimited training and support.

There is a onetime set up fee of \$1500 with the suggested a Community Pro package at \$560/mo. which provides for design and indemnification up to \$25k; works with ADA complaint attorneys; email marketing; fillable forms; 90 days to start. onetime fee up front. The provide unlimited training.



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There is a mitigation package, etc. The only price the district would have to only pay of \$560. The operations pro package may offer more than what the district needs at an approximate cost of \$9K for this first year (inclusive of the \$1500 one time set up fee); \$6,720 per year thereafter.

Commissioner Edge made ***motion to postpone until such time as a District Clerk is hired.*** Commissioner Conklin seconded, and the Board unanimously passed the motion.

8. LEGAL REPORT

8a. DISCUSSION/APPROVAL: Draft Agreement for Consolidation Study-RFP 2024-001

Legal provides that the Vendor made minor revisions to the agreement.

9. FINANCE REPORT

9a. DISCUSSION: Key Largo Volunteer Fire Department Budget FY25 (4 Options) ***[Johnson]***

Ms. Johnson provides the following options regarding the FY25 Budget:

- Option 1 – Addition of 3 firefighters
- Option 2 – 13 Safer Grant Positions
- Option 3 – Addition of 3 employees with Fire Boat & Training
- Option 4 – 13 Safer Positions with Fire Boat & Training

Tonight we need to set milage rate; 1.1975; . 3 higher than last year to allow for the building; the necessity of a boat w/o employees; increased 401(k); no dependent coverage; legal (case by case); holding off on Capital Outlay: Equipment & Vehicles

There is nothing outside of the 5 year plan; 3 positions were already allotted; Mule added to 5 year plan; delayed twice; response on 905 to Dagny state park; special details.

A discussion was had regarding the formation of a committee to address fire boat; have 12 months to act on this.

9b. DISCUSSION/APPROVAL: Resolution No. 2024-002 - A RESOLUTION OF THE KEY LARGO FIRE RESCUE AND EMERGENCY MEDICAL SERVICES DISTRICT BOARD, FLORIDA; DETERMINING THE PROPOSED MILLAGE RATE, THE CURRENT YEAR ROLLED-BACK RATE, AND SETTING THE DATES, TIMES AND PLACES FOR THE FIRST AND SECOND BUDGET PUBLIC HEARINGS AS REQUIRED BY LAW; DIRECTING FINANCE TO FILE SAID RESOLUTION WITH THE PROPERTY APPRAISER OF MONROE COUNTY PURSUANT TO THE REQUIREMENTS OF FLORIDA STATUTES AND THE RULES AND REGULATIONS OF THE



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DEPARTMENT OF REVENUE OF THE STATE OF FLORIDA; AND PROVIDING AN EFFECTIVE DATE. [Johnson]

Section 1 proposed milage 1.1975 mils. 1.1975 dollars per \$1k assessed value or 12.06% greater than rollback of 1.0686.

Public Hearings on Resolution No. 2024-002 are as follows:

September 9, 2024 at 6PM at this building
September 23, 2024 at 6PM at this building

Commissioner Conklin made a motion to approve **Resolution No. 2024-002 - A RESOLUTION OF THE KEY LARGO FIRE RESCUE AND EMERGENCY MEDICAL SERVICES DISTRICT BOARD, FLORIDA; DETERMINING THE PROPOSED MILLAGE RATE, THE CURRENT YEAR ROLLED-BACK RATE, AND SETTING THE DATES, TIMES AND PLACES FOR THE FIRST AND SECOND BUDGET PUBLIC HEARINGS AS REQUIRED BY LAW; DIRECTING FINANCE TO FILE SAID RESOLUTION WITH THE PROPERTY APPRAISER OF MONROE COUNTY PURSUANT TO THE REQUIREMENTS OF FLORIDA STATUTES AND THE RULES AND REGULATIONS OF THE DEPARTMENT OF REVENUE OF THE STATE OF FLORIDA; AND PROVIDING AN EFFECTIVE DATE.** Commissioner Powers seconded, and the Board unanimously passed the motion.

9c. DISCUSSION: Key Largo Fire Rescue and EMS District FY 2024-2025 Budget Details [Johnson]

Ms. Johnson provides that not much had changed; awaiting salary for District Clerk Services; other agencies are paying clerks approximately \$80k w/benefits. Further discussions needed; bring back to next meeting.

9d. DISCUSSION: Key Largo Fire Rescue and EMS District FY 2024-2025 Proposed Budget [Johnson]

Previously discussed.

10. AMBULANCE CORPS REPORT

- 10a. KLVAC May 2024 Agenda and Minutes**
- 10b. KLVFD May 2024 Treasurers Report**
- 10c. KLVAC June 2024 Agenda and Minutes**
- 10d. KLVFD June 2024 Treasurers Report**
- 10e. KLEMS June Statistics**



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Scott Robinson reports there were 148 calls; with 100 transports; 44 calls north of 103; 33 transports.

11. FIRE DEPARTMENT REPORT

11a. **DISCUSSION: Grant Toward Purchase of Fire Rescue Boat [Bock]**

Received grant for \$300K towards the purchase of a fire boat; approximate cost of a 28' contender is \$400 K; need to be under \$300K.

Further discussions were had regarding the formation of a committee consisting 1 commissioner; personnel with fire department; chief. There are 12 months to use this funding.

11b. **DISCUSSION: Grant/Capital Outlay Purchase for Three Lucas Mechanical CPR Devices [Bock]**

Does district board have to approve the \$22K; offset all three; in the budget for 1 device.

Made a grant; during the the process, the vendor fell through; received 2 at 23K; check provided only enough for 2; need to obtain 3rd from the budget. Applied for a device; not a sole source. Technically a purchase order; need to waive.

Discussions were had regarding the spending of over \$10K; could be in jeopardy of losing grant; waiver of purchasing policy.

Painting for station 25; having issues getting quotes. Received 1 from Curtis Tucker; write a memo regarding steps taken to obtain quotes; \$15k budgeted; bring quote to next meeting.

11c. **KLVD June Statistics**

There were 78 fire; 39 EMS calls.

The generators are 90% hooked; transfer switch for 24; specialty wire for 25.

Still experiencing issues with obtaining a motherboard for the elevator at 25; have a tentative quote, not official, of approximately \$25k; trying to purchase direct from company; not through outside source.



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12. COMMISSIONER ITEMS

Discussions were had regarding the formation of a committee to oversee the Station 24 addition; perhaps consisting of three people perhaps 1 Captain, Chief Bock, 1 commissioner; need to post/advertise. Same committee for this and boat.

13. NEXT MEETING

August 5, 2024 District Budget Workshop (if required)

August 5, 2024 District Budget Meeting (if required)

August 19, 2024 District Budget Meeting

August 19, 2024 District Meeting

Commissioner Mirabella made a ***motion to cancel*** the August 5, 2024 District Budget Workshop and Budget Meeting unless required. The next District Meeting and District Budget Meeting will be August 19, 2024. Commissioner Edge seconded, and the Board unanimously passed the motion.

14. ADJOURN

Commissioner Mirabella made a ***motion to adjourn*** the meeting at 7:33 PM. Commissioner Powers seconded, and the Board unanimously passed the motion.

*Persons who wish to be heard shall send submit a
Speaker Request Form to the Chairman or request to speak via Zoom.*

6a

Good Morning George,

The pricing for your ads in the Free Press is below.

Black and White ad...\$65.00

Color....\$102.50

Have a Great Day!

Tammy Collins

Multimedia Advertising Sales Executive

Cell: 479-422-3797 | tcollins@keysnews.com



[Free Press](#) | [Key West Citizen](#) | [Keys Style](#) |

[Florida Keys Bridal](#) | [Menu Guide](#)

From: Roger Gillis

Sent: Wednesday, August 07, 2024 9:42 AM

To: Tammy Collins <tcollins@keysnews.com>

Subject: Fwd: Advertising

Tammy,

I have emailed George with a proof for the Classified Ad.

Can you help him with the Display Ad?

Roger Gillis
Classified/Display Advertising Rep.
APG Adams Publishing Group
305-292-7777 ext. 710210
rgillis@keysnews.com



...

Key West Citizen - Free Press
Use this link to email your Classified Ad 24/7
https://www.keysnews.com/site/forms/online_services/classified_ad/

----- Forwarded message -----

From: **George Mirabella** <gtmir55@gmail.com>
Date: Wed, Aug 7, 2024 at 7:38 AM
Subject: Advertising
To: <rgillis@keysnews.com>

This is the add we ran in the Weekly magazine.
Can we please get pricing.
Thank you
George Mirabella
Key largo fire rescue and ems district
305 9420037



Key West Citizen - Florida Free Press - Paradise

Date: August 07, 2024

- CLASSIFIED AD PROOF -

Thank you for advertising with us! This is the proof of your ad scheduled to run on the dates indicated below. If changes are needed, please contact Roger Gillis email to classifieds@keysnews.com.

CUSTOMER INFORMATION

Account #: 419680
Name: KEY LARGO FIRE/EMS DST BOARD
Address: 139 2ND CT
KEY LARGO FL 33037-2609
Telephone: (305) 451-5517
Email: gtmir55@gmail.com

AD INFORMATION

Ad ID: 3935972
Run Dates: 08/15/24 to 08/15/24

Total Cost: \$38.50
of Inserts: 3
of Lines: 14
Ad Class: 2202

Account Rep: Legals - Key West
Email: legals@keysnews.com

Publications	Start Date	End Date	# of Insertions
Key West Citizen	08/15/24	08/15/24	1
Florida Keys Free Press	08/15/24	08/15/24	1
KeysNews.com	08/15/24	08/15/24	1

Your ad

Ad shown is not actual print size



EXECUTIVE ASSISTANT/CLERK

**KEY LARGO FIRE RESCUE
& EMERGENCY MEDICAL
SERVICES DISTRICT
IS SEEKING AN EXECUTIVE
ASSISTANT/CLERK**

For a detailed description of
the position, please visit:
klfirerescueems.com

All interested individuals kindly
submit your resume with a cov-
er letter to: clerk@klfrems.org

7a

INC

21780 NW 7th Manor
Pembroke Pines , Florida,



ICCTEK TECHNOLOGIES

33029
T (754) 271-3141

QUOTATION

754 271-3141
rafaelr@icctek.com

Rafael Rodriguez
Certified Specialist
MCP ID# 6862322

Attn: Capt Chris Jones
Key Largo Fire Dept
1 East Dr
Key Largo, FL, 33037
Date: 7/3/24

Quote valid until: 8/3/24

Description: Required Hardware quotation

Description	Quantity	Unit Price	Cost
Microsoft Windows Server 2019/2022 Standard	2	\$799.00	\$1,598.00
Microsoft Windows Server 2019/2022 User CAL	20	\$51.80	\$1,036.00
Microsoft Windows 11 Enterprise	20	\$69.00	\$1,380.00
Misc 10GBase-T, SFP+, CAT6 patch cables, 10G SFP+ Twinax Cable, DAC passive cables, backplates.	1	\$725.00	\$725.00
Technician Labors	85	\$230.00	\$19,550.00

Description	Quantity	Unit Price	Cost
Shipping and handling	1	\$0.00	\$0.00
		Subtotal	\$24,289.00
	Tax	7.00%	\$331.73
		Total	\$24,620.73

Thank you for your business!

ICCTEK Technologies INC

Technical Services Presentation

&

Proposal For
IT Infrastructure Deployment

Provided To:
Key Largo Fire Department

Introduction

This proposal outlines the plan for deploying a robust IT infrastructure that includes both Windows and Linux servers. The deployment will encompass Active Directory, folder redirection, file sharing with permission-based access, access-based enumeration, local DNS resolution and filtering, Network Attached storage and virtualization technologies based on the Proxmox open-source solution with ZFS file system, remote access via secured VPN, remote desktop, centralized management, and the deployment of new workstations running enterprise versions of Windows.

Objectives

1. **Enhance Network Security:** Implementing secure remote access and centralized management.
2. **Improve Resource Management:** Utilizing virtualization to optimize hardware usage.
3. **Facilitate User Management:** Deploying Active Directory for centralized user and resource management.
4. **Ensure Data Security and Access Control:** Implementing permission-based file sharing and access-based enumeration.
5. **Optimize Network Performance:** Deploying local DNS resolution and filtering, and 10GBE backend networking.
6. **Increase Storage Capacity and Accessibility:** Implementing NAS storage for centralized and scalable data storage.
7. **Enhance Endpoint Security:** Deploying new workstations with enterprise-grade security solutions.

Scope of Work

1. **Server Deployment:**
 - **Windows Servers:**
 - Active Directory (AD) for centralized user management.
 - File Server for permission-based file sharing and folder redirection.
 - **Linux Servers:**
 - Local DNS resolution and filtering.
 - NAS storage for centralized, scalable data storage using ZFS file system.
 - Supporting server roles and backups as needed.
2. **Virtualization:**
 - **Proxmox VE:** Deploy and configure Proxmox Virtual Environment to host virtual machines (VMs) for Windows and Linux servers, ensuring high availability and efficient resource utilization.
3. **Active Directory and Folder Redirection:**
 - Setup and configure Active Directory to manage users, computers, and policies.
 - Implement folder redirection to ensure user data is stored centrally and securely.

4. **File Sharing with Permission-Based Access and Access-Based Enumeration:**
 - Configure shared folders with NTFS permissions to control access.
 - Enable access-based enumeration to ensure users only see files and folders they have permission to access.
5. **DNS Resolution and Filtering:**
 - Deploy and configure a secondary Linux DNS server for additional redundancy and filtering protection, improved network performance, redundancy and failover.
6. **NAS Storage:**
 - Deploy and configure NAS storage on Linux using the ZFS file system for centralized, scalable, and robust data storage.
 - Ensure proper integration with the existing network and user management systems.
7. **Remote Access:**
 - Enhance the current VPN solution to allow active directory user authenticated-only remote access to the network.
 - Set up centralized remote desktop services for managing remote sessions securely.
8. **Workstation Deployment:**
 - **New Workstations:** Deploy new workstations running enterprise versions of Windows.
 - **Security Software:** Install ESET Endpoint Security on all new workstations.
9. **Backend Networking:**
 - **10GBE Networking:** Deploy 10 Gigabit Ethernet (10GBE) for backend networking to ensure high-speed connectivity and performance between servers and storage solutions.

Advantages of the Solution

- **Enhanced Security:** ESET Endpoint Security provides comprehensive protection against malware, ransomware, and other threats. It includes features like firewall protection, anti-phishing, and device control.
- **Centralized Management:** Using Active Directory for centralized management of users and resources simplifies administration and improves security through consistent policy enforcement.
- **Optimized Resource Utilization:** Virtualization with Proxmox VE allows for efficient use of hardware resources, reducing costs and increasing scalability.
- **Improved Data Management:** Folder redirection and NAS storage ensure that user data is stored centrally, backed up, and easily accessible, enhancing data security and management.
- **Controlled Access:** Permission-based access and access-based enumeration ensure that users only have access to the resources they need, improving security and reducing the risk of unauthorized access.

- **Reliable DNS and Filtering:** Local DNS resolution and filtering enhance network performance and security by controlling access to external sites and reducing latency.
- **Secure Remote Access:** VPN and centralized remote desktop services provide secure, reliable access to the network for remote users, ensuring business continuity and flexibility.
- **High-Performance Networking:** 10GBE networking ensures fast, reliable connectivity between servers, storage, and other network components.
- **Robust Storage with ZFS:** ZFS file system provides advanced features such as data integrity verification, snapshots, and efficient data compression, enhancing the robustness and reliability of the NAS storage solution and virtualization hosts.

Benefits of ZFS File System

The ZFS (Zettabyte File System) is a high-performance, robust file system and logical volume manager known for its advanced features and reliability, making it an excellent choice for NAS solutions. Key benefits include:

1. **Data Integrity and Reliability:**
 - **Checksums:** Ensures data integrity by verifying checksums for every block of data, detecting and correcting silent data corruption.
 - **Copy-on-Write:** Maintains file system consistency by writing new data copies before updating metadata.
2. **Advanced Data Protection:**
 - **Snapshots and Clones:** Allows creation of read-only snapshots and writable clones, facilitating data recovery and test environments.
 - **RAID-Z:** Provides improved RAID-5 with better performance and data protection, supporting RAID-Z2 and RAID-Z3 for greater redundancy.
3. **Scalability:**
 - **Large Storage Capacities:** Handles storage capacities up to 256 quadrillion zettabytes, suitable for massive data needs.
 - **Dynamic Striping:** Optimizes performance and capacity utilization by dynamically striping data across all available devices.
4. **Efficient Storage Management:**
 - **Compression:** Reduces physical storage requirements and improves performance with inline compression.
 - **Deduplication:** Eliminates duplicate data blocks, further reducing storage needs.
5. **Performance:**
 - **ARC (Adaptive Replacement Cache):** Improves read performance by caching frequently accessed data in memory.
 - **L2ARC:** Extends ARC with fast SSDs, boosting performance for read-intensive workloads.
6. **Ease of Administration:**

- **Unified Storage Pooling:** Simplifies storage management by abstracting physical devices into a storage pool.
 - **Simplified Management:** Provides powerful tools for managing file systems, snapshots, and storage pools.
7. **Data Protection and Backup:**
- **Remote Replication:** Supports efficient remote replication for disaster recovery and backups.
 - **Self-Healing:** Automatically detects and repairs data corruption using checksums and redundant copies.

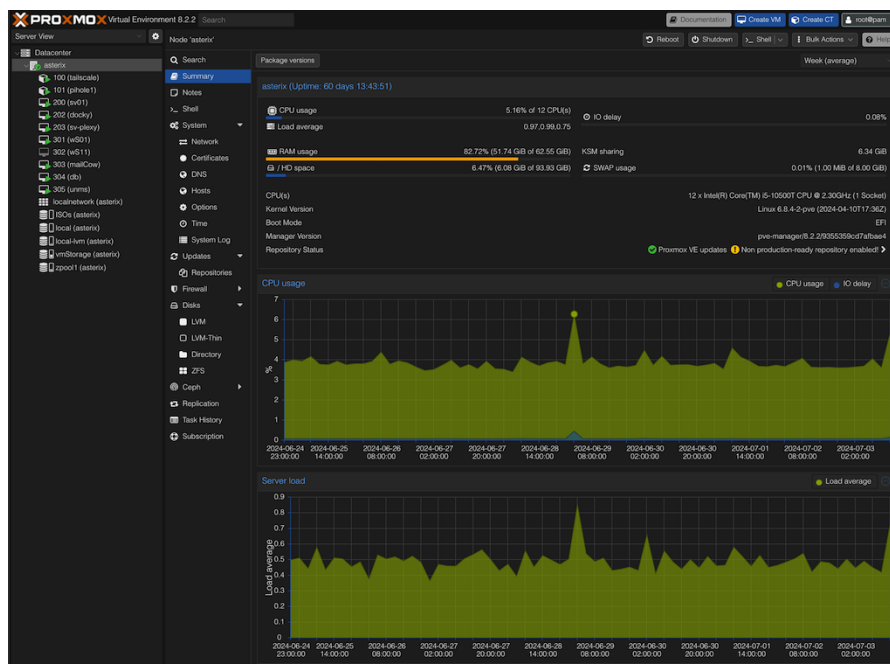
Detailed Plan

1. Infrastructure Setup:

- **Hardware Procurement:** Obtain necessary hardware for servers, workstations, and networking equipment.
- **Network Configuration:** Design and configure the network to support the new infrastructure, including 10GBE backend networking.

2. Virtualization with Proxmox VE:

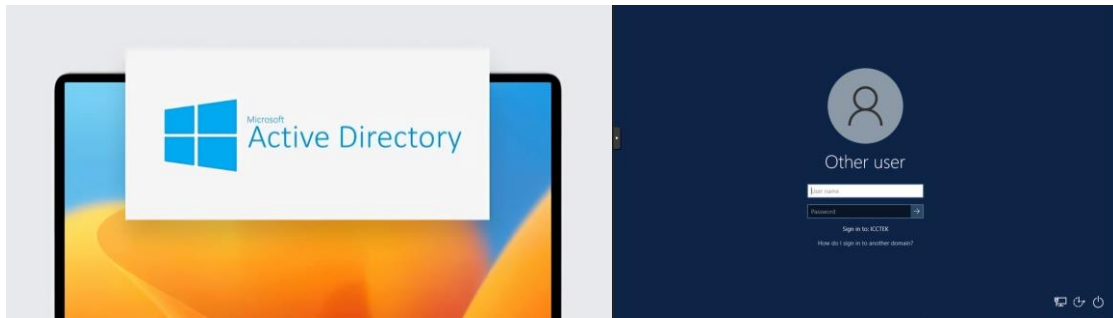
- Install Proxmox VE on the physical servers.
- Create VMs for Windows and Linux servers.



3. Active Directory and Folder Redirection:

- Install and configure Active Directory Domain Services (AD DS).
- Create user accounts, groups, and organizational units (OUs).

- Configure Group Policy for folder redirection and security restrictions.



4. File Sharing and Permissions:

- Set up shared folders on the file server.
- Apply NTFS permissions and configure access-based enumeration.

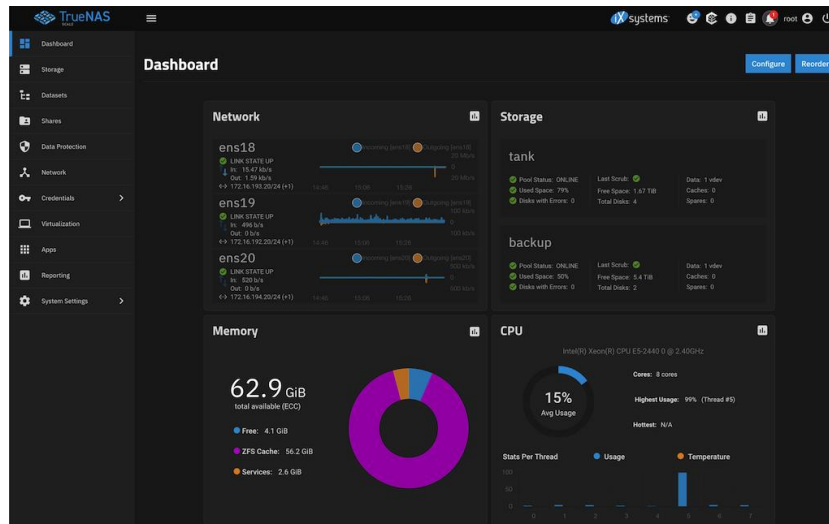
5. DNS Server Setup:

- Install and configure additional Linux DNS server.
- Implement DNS filtering for resolution-based security, improved network performance, redundancy and failover.



6. NAS Storage Setup:

- Configure new Network Attached Storage device.
- Integrate new NAS with existing file sharing and permission-based access systems.



7. Remote Access Implementation:

- Enhance current VPN solution (OpenVPN).
- Configure centralized remote desktop access to all resources from remote locations.

8. Workstation Deployment:

- Procure new workstations and install enterprise versions of Windows.
- Install and configure ESET Endpoint Security on all workstations.
- Join workstations to the Active Directory domain and apply necessary policies.

9. Backend Networking Deployment:

- Deploy and configure 10GBE networking to ensure high-speed connectivity and performance between servers, storage solutions, and other critical network components.

Timeline

Phase	Timeline
Hardware Procurement	1-2 weeks
Network Configuration	6 Hours
Proxmox VE Installation	8 Hours
AD and Folder Redirection	28 Hours
File Sharing Configuration	6 Hours
DNS Server Setup	2 Hours
NAS Storage Setup	8 Hours
VPN and Remote Desktop Setup	4 Hours
Workstation Deployment	10 Hours
Testing and Optimization	8 Hours

Conclusion

The deployment of this IT infrastructure will provide a scalable, secure, and efficient environment for managing the organization's resources. By leveraging both Windows and Linux servers, implementing advanced virtualization with Proxmox, deploying secure remote access, and ensuring comprehensive endpoint security with ESET, we will enhance the overall performance and security of your IT operations.

Please review the proposal and provide any feedback or questions you may have. We look forward to implementing this solution to meet our organizational needs.

Billing:

Upon acceptance of this proposal, KLFD agrees to remit a minimum of a 50% deposit of the total hardware costs and labor for project commencement. The remaining balance is due upon completion.

Warranty:

This Limited Warranty applies to physical goods and services purchased as described above.

What does this limited warranty cover?

This Limited Warranty covers the hardware for any defects in material or workmanship under normal use during the "Original Manufacturers" (standard 1 year) Warranty Period. During the Warranty Period, ICCTEK will repair or replace, products or parts of a product that prove defective because of improper material or workmanship, under normal use and maintenance. This warranty does not cover the cost of service. This limited warranty also covers technical services for any problems arising from improper configuration or workmanship for 90 days after the service.

What will we do to correct problems?

ICCTEK will repair the equipment covered under warranty, using new or refurbished replacement parts. ICCTEK will correct any configuration/software issues for 90 days at no charge from the date of configuration/service.

How long does the coverage last?

The Manufacturer's Warranty Period for Physical Goods purchased from ICCTEK is 1 year

from the date of purchase. A replacement part or parts assume the remaining warranty of the original equipment or 180 days from the date of replacement or repair, whichever is longer.

What does this limited warranty not cover?

This Limited Warranty does not cover any problem that is caused by: conditions, malfunctions or damage not resulting from defects in material, workmanship or configuration, service and installation.

What do you need to do?

For warranty services, simply contact us to determine a possible issue with the equipment in question and we will offer the most appropriate solution, including but not limited to troubleshooting, reconfiguration and or replacement as needed.

Acceptance:

Both parties have read and are in agreement to the terms and conditions contained herein.

Name

Name

Title

Title

Signature
Authorized Representative
ICCTEK Technologies INC

Signature
Authorized Representative
Key Largo Fire Department

7b

Curtis Tucker Painting
Licensed and Insured Monroe County
Over 35 Years of Experience & Quality Work
curtistuckerpainting@gmail.com

Key Largo Fire Station #25
220 Reef Drive
Key Largo, FL 33037

August 6, 2024

Estimate to paint interior of Fire Station #25, including apparatus bay area located at 220 Reef Drive, Key Largo, Florida.

Scope of Work:

1. Patch all nail holes.
2. Prime areas as needed.
3. Caulk areas as needed.
4. Paint interior of Station 25.
5. Paint vertical walls and base board.
 - a. All interior rooms upstairs and downstairs.
 - b. Includes kitchen dining area.
 - c. Includes office.
 - d. Includes stair way.
 - e. Includes bunk rooms.
 - f. Includes audio visual area.
 - g. Remove entry way wall paper.
 - h. Includes all bathrooms and closets.
6. Paint door frames only.
7. Excludes ceilings and all other doors.

Apparatus bay area

Scope of Work:

8. Prime areas as needed.
9. Caulk areas as needed.
10. Paint interior walls and adjacent rooms
11. Paint vertical walls.
12. Paint entry doors.
13. Excludes ceilings, overhead doors, horizontal surfaces and window frames.
14. Includes all materials, supplies and equipment (company owned or leased).
15. Paint will be supplied by our firm.
 - a. 100% acrylic interior house paint (Sherwin Williams or Benjamin Moore).
 - b. Color will be chosen by department heads prior to start date.

Curtis Tucker Painting
Licensed and Insured Monroe County
Over 35 Years of Experience & Quality Work
curtistuckerpainting@gmail.com

Estimate includes all labor and material. \$17,810.00

Payment is due upon completion of work specified above. Painter is responsible for painting mistakes only.

Please call if you have any questions or would like to discuss anything about this proposal. No work is subcontracted out. We look forward to working with you and doing a professional job.

Acceptance of Proposal: The above prices, specifications, and conditions are satisfactory and are hereby accepted. Curtis Tucker Painting LLC is authorized to perform the work as described.

Date of Acceptance: ____/____/ 2024

Authorized Signature: _____ Title: _____

Sincerely,
Curtis Tucker
954-214-6816

KEY LARGO FIRE RESCUE AND EMS DISTRICT FY 2024-2025 PROPOSED BUDGET

8/9/2024

REVENUES

	<i>Prior Year Millage Rate:</i>	1.1695
	<i>Roll- Back Rate:</i>	1.0686
	<i>Taxable Value</i>	5,909,212,657
	<i>Millage Rate :</i>	1.1975
	<i>% over roll-back rate</i>	12.06%
Ad Valorem Taxes (97% collection rate)	\$	6,863,994
Intergovernmental Revenue - Monroe County - Contribution for Capital Infrastructure (\$150,000 for capital outlay)		150,000
Grant Revenue		1,168,737
Interest Income		200,000
Total Revenues	\$	<u>8,382,731</u>

UNASSIGNED FUND BALANCE OCT 1, 2024		3,984,592
COMMITTED FOR VEH REPL FUND BALANCE OCT 1, 2024		1,136,461
TOTAL REVENUES, FUND BALANCES AND OTHER FINANCING SOURCES	\$	<u>13,503,784</u>

EXPENDITURES

Key Largo Fire/EMS District Board

Operating Expenditures	\$	512,830
Reserve Transfers		300,000
Subtotal District Board	\$	<u>812,830</u>

Key Largo Fire & Rescue

Operating Expenditures	\$	4,274,793
Capital Outlay		638,500
Subtotal Key Largo Volunteer Fire Department	\$	<u>4,913,293</u>

Key Largo Ambulance

Operating Expenditures	\$	2,535,620
Capital Outlay		314,750
Subtotal Key Largo Volunteer Ambulance Corp.	\$	<u>2,850,370</u>

Total Expenditures & Transfers	\$	<u>8,576,493</u>
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FUND BALANCE

UNASSIGNED FUND BALANCE SEPT 30, 2025		4,065,830
COMMITTED FOR VEH REPL FUND BALANCE SEPT 30, 2025		1,161,461
TOTAL EXPENDITURES & FUND BALANCES	\$	<u>13,503,784</u>

7c

**TAW POWER SYSTEMS, INC.**

6312 78th street
Riverview, Florida 33578
www.tawinc.com

PROPOSAL

Proposal #	: TAW-34182	Salesperson	: Anward Bellorinni
Proposal Date	: 07.05.2024	Email	: anward.bellorinni@ips.us
Proposal Expiration	: 08.05.2024	Mobile Number :	: (954) 440-8569
		Branch	: Miami
		Address	: 9930 NW 89th Ave., Medley, FL 33178

Ship To**Key Largo Fire Department Station 25**

220 Reef Dr.

Key Largo, Fl 33037

ATTN : Lt. Jason Mumper

Generator Make: Kohler Generator Model: 180REOZJC Generator Serial: 211875

Item	Qty	Rate	Amount
Service, MPAC - Std. Transition	1.0	3,960.27	3,960.27
Standard Time Labor (Industrial/Commercial)	5.0	180.00	900.00
Shipping & Handling	1.0	253.01	253.01
Environmental Fee	1.0	202.41	202.41
Zone 2 Mileage Charge	1.0	200.00	200.00
Technology Fee	1.0	125.00	125.00

Notes

Technician recommends replacing the faulty ATS controller. IPS will obtain new part, travel to site, remove old controller and replace with new. Technician will program/calibrate new controller and test unit to verify proper operation. IPS will dispose of old controllers in accordance with FDEP guidelines.

Total \$5,640.69

Authorized Signature & PO

Any sales tax due on work will be calculated and included in final invoice unless a valid tax-exempt certificate has been supplied and is on file.

Proposal does not include any additional work or material due to unforeseen problems that may be discovered after work has begun. TAW is not responsible for any permitting that may be required to perform any of the services described above. This proposal is separate from any previous proposal written or implied, and requires authorization and purchase order to proceed. Jobs that require special order parts will not go on the schedule until parts are in at a TAW warehouse. A temporary date may be given and is subject to change. A 25% restocking fee will be charged to all canceled proposals along with any freight charges incurred from any special ordered parts. This proposal is offered with TAW Power Systems, Inc. PERIODIC MAINTENANCE AGREEMENT/REPAIRS TERMS AND CONDITIONS. A copy is available upon request. Unless otherwise stated, proposal includes above parts, disposal of all waste materials, shipping/handling and labor to perform job described above.

All TAW plans, specifications, and technical drawings are copyrighted works and contain proprietary know-how of TAW, and Buyer has no right to reproduce, distribute, or publish copies of TAW's copyrighted works or to create derivative works of TAW's copyrighted works without the express written permission of an authorized representative of TAW.



Customer Name	GSA	Project / RFP #:	24090
Job Name	Key Largo Fire Dept ATS	Date	7/30/2024
Location	Key Largo, FL 33037	Quote expires:	8/29/2024
Project Contact	LT. Jason Mumper		0
Availability	Generator Systems FOB: Factory - Kohler Wisconsin	Total:	\$ 9,854.35
Quotation No.	50100802	Estimated Freight:	\$ 2,857.14
Lead Time (weeks)	22	Net Total:	\$ 12,711.49

Part Number	Description	Qty	Net UNIT Price	Net EXT. Price
GMKCS	ATS KCS Transfer Switch System	1		
KCS-CP1	KCS-DCTC-0800S	1	\$ 9,854.35	\$ 9,854.35
GM115277-KP	Lit Kit, ATS Overhaul, KCS/KCP/KCC	1		
GM22703-KA5	User Interface Cover	1		
GM51453	Warranty, 1 Year Standard	1		
601-30-314	Packing material - ATS	1		
GM21293-KA3	Door, Large ATS/Standard, Nema 3R	1		
GM46730-KA1	Enclosure, Large ATS Nema 1 & 3R	1		
GM89839-MA1	DWG, ASSY ATS LOGIC	1		
GM17996	Contact, OT, 0800A, 3P, 208V, Solid	1		
GM114691-KA1	ATS Field Connection - Std&Prog Trans	1		

Notes and Clarifications

Clarifications regarding the above quote:

- 1 This quote is limited to the Bill of Material provided only regardless of specifications. No other equipment or services are included or implied.
- 2 Kohler Company is not responsible in any way for liquidated damages due to shipping delays.
- 3 Diesel Engine generator sets are designed for operation on 100% #2 diesel fuel.
- 4 Startup pricing is not included unless otherwise noted.
- 5 Shipping and Freight not included unless otherwise noted. If included, price and delivery date are estimates only.
- 6 FOB point is Mosel, Wisconsin.
- 7 All Permits by Others.
- 8 Off-loading and rigging by others.
- 9 Installation costs are not included in the pricing.
- 10 Electrical, mechanical or piping connections between loose items by others.
- 11 Initial fill of diesel fuel or refilling after testing by others.
- 12 The warranty supplied with the goods is seller's sole and exclusive warranty, except to the extent prohibited by applicable law.
- 13 Pricing and lead-times are based on current commercially available products meeting EPA guidelines and are subject to change.
- 14 Applicable sales, use, customs, excise, or other taxes are not included and shall be paid by the customer.
- 15 Price quotation is valid for thirty (30) days unless otherwise noted.

Exceptions Taken to Desired Specifications

- 1
- 2
- 3

Options not included in the above pricing

			\$ -
			\$ -
			\$ -

Sub Total FOB: Factory - Kohler Wisconsin

\$ 9,854.35

Additional: Freight, Start-up and Load Bank Testing

Estimated Startup & load test

1	\$ -	\$ -
1	\$ 2,857.14	\$ 2,857.14

Estimated Freight

Customer Name	GSA	Project / RFP #:	24090
Job Name	Key Largo Fire Dept ATS	Date	7/30/2024
Location	Key Largo, FL 33037	Quote expires:	8/29/2024
Project Contact	LT. Jason Mumper		0
Availability	Generator Systems FOB: Factory - Kohler Wisconsin	Total:	\$ 9,854.35
Quotation No.	50100802	Estimated Freight:	\$ 2,857.14
Lead Time (weeks)	22	Net Total:	\$ 12,711.49
Sub-total of Additional Charges:			
			\$ 2,857.14
			Net Total: \$ 12,711.49
Total Package FOB: Factory - Kohler Wisconsin			\$ 12,711.49

Rev 1: Original Quote

9a

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - DISTRICT

Department: 1100 District Board
Exp Transaction Code 511 (except as indicated below)

Acct #	Computation / Explanation	FY 24-25 Proposed Budget	FY 23-24 Adopted Budget	FY 23-24 Actuals YTD	FY23-24 Projected Actuals	Budget Increase / (Decrease)
110	Board Member Stipends					
	5 Members @ \$ 350 / month x 12 months	21,000	21,000	17,500	21,000	-
120	District Clerk	85,000	-	-	-	85,000
210	FICA Taxes: @ 7.65 % of Wages	8,109	1,607	1,339	1,607	6,502
220	Employee Retirement Benefits	-				
230	Employee Insurance Benefits	-				
511.240	Worker's Compensation	1,000	1,000	760	760	-
514.310	Legal & Clerk Services	85,000	85,000	61,521	85,000	-
512.312	Professional Services (IT)	7,200	7,200	-	-	-
513.320	Accounting and Financial Services					-
.01	District Audit	10,500	10,500	10,500	55,500	-
.02	Financial and Accounting Services	60,000	60,000	22,774	32,948	-
	<i>Total Accounting & Financial Services</i>	70,500	70,500	33,274	88,448	-
400	Travel & Per Diem - Training, Seminars, Meetings	4,000	4,000	-	1,772	-
450	Insurance & Risk Management:					
	Public Position Bond	100	100	71	100	-
	General & Mgt Liability, Commercial Auto and Excess Liability	2,133	2,133	1,783	1,783	-
	<i>Total Risk Management</i>	2,233	2,233	1,854	1,883	-
470	Printing and Binding	3,000	3,000	132	226	-
490	General Departmental: Miscellaneous Expenses					
.01	MoCo Property Appraiser Charges	85,000	68,579	95,027	95,027	16,421
.02	MoCo Tax Collector Charge (@3% of Ad Valorem Collection)	212,288	154,914	175,539	175,539	57,374
.03	Discretionary Expenditures	1,000	1,000	49	399	-
	<i>Total General Departmental</i>	298,288	224,493	270,615	270,965	73,795

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - DISTRICT

Department: 1100 District Board
Exp Transaction Code 511 (except as indicated below)

Acct #	Computation / Explanation	FY 24-25 Proposed Budget	FY 23-24 Adopted Budget	FY 23-24 Actuals YTD	FY23-24 Projected Actuals	Budget Increase / (Decrease)
411	Advertising	5,500	5,500	3,112	4,668	-
510	Office Supplies & Equipment	1,000	1,000	-	290	-
540	Dues, Subscriptions and Publications	6,000	6,000	4,830	6,282	-
Department Total Operations		\$ 512,830	\$ 432,533	\$ 394,937	\$ 482,901	\$ 80,297
919	Transfer to Committed Funds for Vehicle & Equipment Replacement	300,000	275,000	206,250	275,000	25,000
Department Total Including Transfers to Reserves		\$ 812,830	\$ 707,533	\$ 601,187	\$ 757,901	\$ 105,297

Total Operating Budget	512,830	432,533
Total Capital & Reserve Budget	300,000	275,000
Total	812,830	707,533

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - FIRE DEPARTMENT

Department: 1250 Key Largo Volunteer Fire Department
Exp Transaction Code 522 (except as indicated below)

Option 4 - 13 SAFER Positions With Fire Boat & Training

Acct #	Computation / Explanation	FY 24-25 Proposed Budget	FY 23-24 Adopted Budget	FY 23-24 Actuals YTD	FY 23-24 Projected Actuals	Budget Increase / (Decrease)
120	Regular Salaries & Wages:					
	Administrative Stipend (\$1,000 per month 3-Captains Handling Admin. Duties) (\$250 per month for 1 Lieutenant handling all vehicle maintenance coordination & scheduling)	39,000	39,000	29,250	39,000	-
.02	Career Staffing Operational Salaries (20 Employees)	1,571,310	1,421,082	1,274,824	1,529,789	150,228
.03	SAFER Grant (13 Positions) If awarded - Includes payroll taxes	868,737	-	-	-	868,737
	<i>Total Regular Salaries & Wages</i>	2,479,047	1,460,082	1,304,074	1,568,789	1,018,965
121	Volunteer Pay:					
.01	Volunteer Chief's Reimbursement - Chief has declined	-	-	-	-	-
.02	Volunteer Assistant Chief's Reimbursement	-	-	-	-	-
.03	Volunteer firefighters (Station 24 and Station 25)	40,000	82,000	34,365	41,238	(42,000)
	<i>Total Volunteer Pay</i>	40,000	82,000	34,365	41,238	(42,000)
140	Overtime wages - Increased to account for minimum staffing levels & additional vaca/sick time	230,000	200,000	139,293	167,152	30,000
210	Employer Payroll Taxes @ 7.65% of Pay - Increased to account for additional positions	126,249	117,969	62,490	135,954	8,280
220	Retirement Plan - 401(k) (10% Match) - 23 Employees - If all contribute	154,023	70,000	62,490	74,988	84,023
220	Retirement Plan - 401(k) (13 SAFER Positions)	80,700	-	-	-	80,700
230	Employee Insurance Benefits					
	Medical/Dental/Vision/Life Insurance for 23 Career Employees	190,000	191,400	133,374	177,832	(1,400)
	Medical/Dental/Vision/Life Insurance for 13 SAFER Employees	123,279	-	-	-	123,279
	Proposed 50% family health care coverage - up for discussion	70,000	-	-	-	70,000
	Statutory AD&D	2,084	2,928	inc above	inc above	(844)
	<i>Total Insurance Benefits</i>	385,363	194,328	133,374	177,832	191,035
240	Worker's Compensation	70,870	55,572	70,870	70,870	15,298
250	Unemployment Tax	2,835	2,835	-	2,835	-

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - FIRE DEPARTMENT

Department: 1250 Key Largo Volunteer Fire Department
Exp Transaction Code 522 (except as indicated below)

Option 4 - 13 SAFER Positions With Fire Boat & Training

Acct #	Computation / Explanation	FY 24-25 Proposed Budget	FY 23-24 Adopted Budget	FY 23-24 Actuals YTD	FY 23-24 Projected Actuals	Budget Increase / (Decrease)
312	Professional Services:					
	Grant Writing Services - AFG, and State Grants	7,500	5,000	3,300	3,300	2,500
	Firefighter Annual Physicals	20,000	20,000	-	20,000	-
	Background Checks, Drug Testing, Drivers License Checks	1,000	1,000	443	443	-
	<i>Total Professional Services</i>	28,500	26,000	3,743	23,743	2,500
314	Legal Services (Requires District Board Approval) - Added per District Board discussion	10,000	-	-	-	10,000
320	Accounting Fees - Increased for additional positions	17,250	15,000	11,160	14,880	2,250
400	Travel & Per Diem - (Greater FL Fire School, Orlando Fire Conference, Seminars, etc.)	2,500	2,500	-	149	-
410	Phones, Television & Internet (Station Phones, TV, Air Cards)	21,000	15,000	15,942	21,256	6,000
411	Advertising	520	520	-	-	-
412	Postage & Freight	520	520	99	198	-
430	Utilities					
.01	Electric	28,000	28,000	19,088	25,451	-
.02	Water	9,000	9,000	8,968	11,957	-
.03	Fire Hydrant Maintenance @ \$50 per hydrant	16,700	16,700	14,000	14,000	-
.04	Propane Gas	400	400	580	400	-
.07	TV Service	5,500	5,500	4,454	5,345	-
	<i>Total Utilities</i>	59,600	59,600	47,090	57,153	-
440	Rent & Leases:			20,133	20,133	-
	Station 24 & 25 Copier/Scanner/Fax Lease	4,700	3,550	2,228	4,456	1,150
	Oxygen Tank Rental	1,500	1,500		-	-
	Annual Lease Payment - DEP Station 25 Property	300	300	300	300	-
	ESO Database NFRIS Incident Reporting Program Support and Maintenance & SmartCop CAD	15,761	15,761	20,612	20,612	-
	Software - Fire Manager Scheduling and Time & Attendance Software	4,182	2,600	4,182	4,182	1,582
	<i>Total Rent & Leases</i>	26,443	23,711	47,455	49,683	2,732

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - FIRE DEPARTMENT

Department: 1250 Key Largo Volunteer Fire Department
Exp Transaction Code 522 (except as indicated below)

Option 4 - 13 SAFER Positions With Fire Boat & Training

Acct #	Computation / Explanation	FY 24-25 Proposed Budget	FY 23-24 Adopted Budget	FY 23-24 Actuals YTD	FY 23-24 Projected Actuals	Budget Increase / (Decrease)
450	Risk Management					
	Package Policy (Property, General & Mgmt. Liability, Portable Equip, Umbrella & Auto)	70,134	58,129	70,982	70,982	12,005
	Cancer Benefit Insurance (New FL Statue)	2,145	2,090	2,145	2,145	55
	Accident and Sickness	6,080	5,926	6,080	6,080	154
	Storage Tank Liability	1,723	1,723	1,810	1,810	-
	<i>Total Risk Management</i>	80,082	67,868	81,017	81,017	12,214
460	Repair & Maintenance: Equipment	24,500	30,050	25,924	31,109	(5,550)
461	Repair & Maintenance: Buildings & Grounds	33,295	82,705	38,261	45,913	(49,410)
462	Repair & Maintenance: Vehicles	61,200	60,000	31,939	38,327	1,200
470	Printing and Binding	104	104	-	-	-
490	General Departmental: General Office & Administrative Costs					
.05	Other including Recruitment & Retention - Awards Ceremony	10,000	1,500	-	-	8,500
.06	Computer/IT services	7,500	7,500	6,078	7,098	-
	<i>Total General Departmental</i>	17,500	9,000	6,078	7,098	8,500
491	Training - Instructor Fees, Education, Student Text and Fire Prevention					
.01	In-house training courses (Outside/In-house instructors/vendors)	29,000	28,720	12,980	15,480	280
.02	Out of area training	11,000	16,000	1,905	1,905	(5,000)
.03	Fire Prevention (KLVFD Only) - Fire Safety Demonstrations at School	3,500	3,500	3,897	3,897	-
.04	Education & Text Books	6,000	1,000	1,254	1,254	5,000
.05	KAPLAN online education	5,000	3,000	4,635	4,635	2,000
.06	Tuition Reimbursement	-	-	-	-	-
.07	Fire Boat Training - If awarded State Grant - 40 hours Per Employee x 23 Employees	45,000	-	-	-	45,000
	<i>Total Training</i>	99,500	52,220	24,671	27,171	47,280

KEY LARGO FIRE RESCUE AND EMS DISTRICT

FY 2024-2025

BUDGET DETAILS - FIRE DEPARTMENT

Department: 1250 Key Largo Volunteer Fire Department
Exp Transaction Code 522 (except as indicated below)

Option 4 - 13 SAFER Positions With Fire Boat & Training

Acct #	Computation / Explanation	FY 24-25 Proposed Budget	FY 23-24 Adopted Budget	FY 23-24 Actuals YTD	FY 23-24 Projected Actuals	Budget Increase / (Decrease)
510	Office Supplies	3,000	3,000	7,661	9,193	-
520	Operating Supplies					
.01	Fire Ground Safety (highway vests, cones, etc.)	2,000	1,000	779	1,558	1,000
.02	Daily Operating/Maintenance Supplies including small tools less then 1k	48,900	50,000	31,422	62,844	(1,100)
.03	Medical Supplies & Equipment	15,000	8,000	22,995	45,990	7,000
.05	Station Cleaning/Housekeeping Supplies	5,000	5,000	6,514	13,028	-
.06	Firefighting PPE, Cleaning, Maintenance & Inspections - Includes 13 SAFER Employees	99,500	45,000	51,362	102,724	54,500
.07	Clothing, Apparel - Station uniforms - Class A for new employees	17,500	9,000	10,877	21,754	8,500
.08	Fire fighting Foam or suppression agent	8,000	8,000	-	5,400	-
	<i>Total Operating Supplies</i>	195,900	126,000	123,949	253,298	69,900
521	Fuel: Gasoline (for portable equipment)	100	100	49	1,000	-
522	Fuel: Diesel	20,000	20,000	12,804	32,147	-
540	Dues, Subscriptions and Publications	4,192	4,192	4,567	3,630	-
640	Capital Outlay: Equipment & Vehicles					
	Station 24 and Station 25 Generators	-	141,460	94,365	94,365	(141,460)
	ESO for NFRIS Reporting and Database	-	7,110	11,160	11,160	(7,110)
	SCBA Bottles			31,700	31,700	-
	LifePak			43,772	43,772	-
	Vent Saws	-	5,000	-	5,000	(5,000)
	TFT Hydrant Assist Valves for E24, E25, T24, L25 (4 total)	19,000	-	-	-	19,000
	ATV Muel for Hurricane recovery & recon after storms (also for special details and emergency response) with trailer	37,500	-	-	-	37,500
	Hurst Saltwater Submersible Extrication Tools 1 full set and other components.	80,000	150,000	77,484	77,484	(70,000)
	Rope Rescue - Allstar Rescue Descender/Ascender	2,000	-	-	-	2,000
	Fire Boat - State Grant \$300K, \$150K MCBOCC ILA	450,000	-	-	-	450,000
	Boat Lift for Fire Boat - Estimated Cost	40,000	-	-	-	40,000
	<i>Total Capital Outlay: Equipment</i>	628,500	303,570	258,481	263,481	324,930
641	Capital Outlay: Small Tools & Equipment					
	Various Tools, Equipment, etc. Costing >\$1,000 but < \$ 5,000 per each item and a useful life of 1 year or more	10,000	10,000	11,315	11,315	-

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - FIRE DEPARTMENT

Department: 1250 Key Largo Volunteer Fire Department Option 4 - 13 SAFER Positions With Fire Boat & Training
Exp Transaction Code 522 (except as indicated below)

Acct #	Computation / Explanation	FY 24-25 Proposed Budget	FY 23-24 Adopted Budget	FY 23-24 Actuals YTD	FY 23-24 Projected Actuals	Budget Increase / (Decrease)
	<i>Total Operating Budget</i>	4,274,793	2,780,876	2,289,365	2,936,623	1,493,917
	<i>Total Capital Budget</i>	<u>638,500</u>	<u>313,570</u>	<u>269,796</u>	<u>274,796</u>	<u>324,930</u>
	<i>Total</i>	<u>4,913,293</u>	<u>3,094,446</u>	<u>2,559,161</u>	<u>3,211,419</u>	<u>1,818,847</u>

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - AMBULANCE CORP

Department: 1300 Key Largo Volunteer Ambulance Corp
Exp Transaction Code 526 (except as indicated below)

Acct #	Computation / Explanation	FY 24-25 Proposed Budget 3 Rescues	FY 23-24 Adopted Budget 3 Rescues	FY 23-24 Actuals YTD	FY 23-24 Projected Actuals	Budget Increase / (Decrease)
120	Regular Salaries & Wages:					
.01	Administrative (1 Position) includes Step Raise of 0.75/hr	47,611	46,051	29,467 see net figure below	46,051 see net figure below	1,560
.02	Paramedic Payroll - addition of 3rd Rescue @18 Full-time and 6 part-time medics with minimum 2 paid medics per Rescue per day	1,464,250	1,293,222	see net figure below	see net figure below	171,028
	Less: EMS Billing Income Estimate Applied to Offset Payroll	(325,000)	(285,000)			(40,000)
	Total Paramedic Payroll Reimbursement	1,139,250	1,008,222	486,715	1,008,222	131,028
	Total Regular Salaries & Wages	1,186,861	1,054,273	516,182	1,054,273	132,588
121	Volunteer Pay: Volunteer Reimbursement - Includes \$500 per month for Deputy Chief of Administration and volunteers (1 per Rescue x 3 Rescues) at \$176 per 24 hour shift times 80% - based on anticipated participation	160,000	96,000	56,105	74,807	64,000
140	Overtime Wages	225,000	252,996	251,501	252,996	(27,996)
210	Employer Payroll Taxes @ 7.65% of Full Time Wages and Volunteer Pay	145,110	129,153	74,148	127,531	15,957
220	Retirement Contributions - 401K	40,000	30,000	22,863	30,484	10,000
230	Benefits for full-time 18 medics plus office mgr (up to \$750 per mo. each FT emp. for health)	171,000	162,000	54,002	72,003	9,000
240	Worker's Compensation - no updated premium yet	52,000	52,000	29,592	55,514	-
250	Re-employment Tax	900	900	1,116	232	-
312	Professional Services: Medical Director, etc.				-	
.02	Medical Director	18,000	18,543	16,500	18,000	(543)
.03	Background Checks, drug testing	1,500	2,500	1,170	1,520	(1,000)
.04	Other - Grant Writing	2,500	2,500	-	-	-
	Total Professional Services	22,000	23,543	17,670	19,520	(1,543)
320	Accounting and Financial Services - increased staff number payroll	20,750	20,000	10,019	13,359	750
400	Travel & Per Diem - Training, Seminars, Meetings	2,750	2,500	-	-	250
410	Station Phone Services: (4 phone & 2 fax lines), DSL/Internet, Wireless Air Cards for laptops in trucks - cancelled 2 landline/fax phones & added 1 air card	17,500	20,500	7,681	10,241	(3,000)

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - AMBULANCE CORP

Department: 1300 Key Largo Volunteer Ambulance Corp
Exp Transaction Code 526 (except as indicated below)

Acct #	Computation / Explanation	FY 24-25 Proposed Budget 3 Rescues	FY 23-24 Adopted Budget 3 Rescues	FY 23-24 Actuals YTD	FY 23-24 Projected Actuals	Budget Increase / (Decrease)
411	Advertising	2,500	2,500	-	400	-
412	Postage & Freight	400	400	-	350	-
430	Utilities					
.05	Electric & Propane	12,000	13,000	11,176	14,901	(1,000)
.06	Water - based on projected	2,500	1,750	2,430	3,240	750
	<i>Total Utilities</i>	14,500	14,750	13,606	18,141	(250)
440	Rental Equipment - O2 rental bottles, etc.	8,000	8,000	3,225	4,300	-
450	Insurance & Risk Management					-
	Fire/Wind/Flood	55,002	47,500	81,849	81,849	7,502
	Auto & Umbrella	26,847	20,000	-	-	6,847
	Disability Insurance (All Members) -	6,800	5,000	953	6,764	1,800
	<i>Total Insurance & Risk Management</i>	88,649	72,500	82,802	88,613	16,149
460	Repair & Maintenance: Equipment - based on projected	40,000	45,000	33,325	44,433	(5,000)
461	Repair & Maintenance: Buildings - based on projected	20,000	29,000	16,034	21,379	(9,000)
462	Repair & Maintenance: Vehicles - based on projected & added 3rd Rescue	60,000	40,000	46,047	61,396	20,000
470	Printing and Binding	2,000	2,000	-	-	-
490	General Departmental: Miscellaneous Expenses					
.08	Computer R&M - included licensing and fees	20,000	20,000	3,330	6,660	-
.10	Employee Assistance Program (program through AETNA approx. \$2 per month per member)	2,000	2,000	900	1,080	-
.12	Membership & Retention formal awards banquet	5,500	4,000	405	695	1,500
	<i>Total General Departmental</i>	27,500	26,000	4,635	8,435	1,500

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - AMBULANCE CORP

Department: 1300 Key Largo Volunteer Ambulance Corp
Exp Transaction Code 526 (except as indicated below)

Acct #	Computation / Explanation	FY 24-25 Proposed Budget 3 Rescues	FY 23-24 Adopted Budget 3 Rescues	FY 23-24 Actuals YTD	FY 23-24 Projected Actuals	Budget Increase / (Decrease)
491	Training - Instructor Fees, Education					
.07	ACLS/PALS (taught in alternating years)	2,000	2,000	1,750	1,750	-
.08	ClinCon or EMS Expo or First There First Care	4,000	2,000	-	-	2,000
.10	Misc. Training/Books & pig tracheas	1,750	1,750	4,274	4,274	-
.15	Handtevy Pediatric class	1,200	650	2,565	2,565	550
.20	Kaplan online training for members - number of members increased	3,500	3,000	3,382	3,382	500
.25	Advanced Airway Management	2,500	2,500	-	-	-
	<i>Total Training</i>	14,950	11,900	11,971	11,971	3,050
510	Office Supplies	6,750	6,750	2,219	4,438	-
520	Operating Supplies					
.09	Station Supplies: Ambulance & Building	15,000	15,000	8,666	11,555	-
.10	Medical Supplies: Bandages/First Aid/Drip Sets - based on projected Uniforms, Clothing and Apparel, Membership Supplies - based on	75,000	80,000	53,215	70,953	(5,000)
.11	projected	17,500	10,000	11,515	15,353	7,500
.12	Small Tools: Items under \$1,000 (See 641 for items over \$1,000)	14,000	14,000	-	-	-
	<i>Total Operating Supplies</i>	121,500	119,000	73,396	97,861	2,500
522	Fuel: Diesel - based on projected	30,000	50,000	10,540	14,053	(20,000)
524	Medicine & Drugs : Supplies: Medicine & Controlled Substances	40,000	47,500	13,501	18,001	(7,500)
540	Dues, Subscriptions and Publications plus software annual	15,000	12,500	14,204	14,204	2,500
640	Capital Outlay: Equipment					
	LUCAS Machine	-	22,500	62,212	62,212	(22,500)
	Ice Machine	-	5,000	-	5,000	(5,000)
	New Rescue for Station 25	275,000	-	-	-	275,000
	Dining room table for crew quarters & furniture	6,500	-	-	-	6,500
	White Board training board	3,750	-	-	-	3,750

KEY LARGO FIRE RESCUE AND EMS DISTRICT
FY 2024-2025
BUDGET DETAILS - AMBULANCE CORP

Department: 1300 Key Largo Volunteer Ambulance Corp
Exp Transaction Code 526 (except as indicated below)

Acct #	Computation / Explanation	FY 24-25 Proposed Budget 3 Rescues	FY 23-24 Adopted Budget 3 Rescues	FY 23-24 Actuals YTD	FY 23-24 Projected Actuals	Budget Increase / (Decrease)
	Portable UltraSound (Sonosite) for third Rescue	15,000	-	-	-	15,000
	Ultrasound Training Maniquin & Cric Trainer	6,500	-	-	-	6,500
	<i>Total Capital Outlay: Equipment</i>	306,750	27,500	62,212	67,212	279,250
641	Capital Outlay: Small Tools & Equipment					
	Various Tools, Equipment, etc. Costing >\$1,000 but < \$ 5,000 per each item and a useful life of 1 year or more	8,000	6,500	7,342	7,342	1,500

Department Total

<i>Total Operating Budget</i>	2,535,620	2,331,665	1,366,384	2,118,935	203,955
<i>Total Capital Budget</i>	314,750	34,000	69,554	74,554	280,750
<i>Total</i>	<u>2,850,370</u>	<u>2,365,665</u>	<u>1,435,938</u>	<u>2,193,489</u>	<u>484,705</u>

Check Total \$ 2,850,370 \$ 2,365,665 \$ 1,435,938 \$ 2,193,489 \$ 484,705

10a

KEY LARGO EMS MONTHLY CALL STATISTICS 2024

Total Year Up to Date	1114
Total Year Up to Date >103MM	365
Total Transports >103MM	196

Last Updated: 08/13/24

[illegible]

TOTAL TRANSPORTS >103MM
26
28
27
19
29
33
34

11a

Filter statement

Filters

Alarm Date Range7/1/24 to 7/31/24

Is Lockedtrue

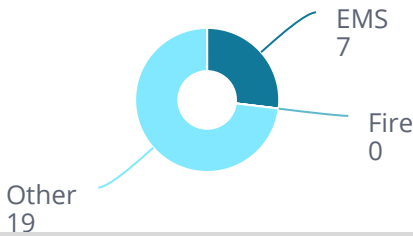
Is Activetrue

Fire Index - Incident Type Breakdown

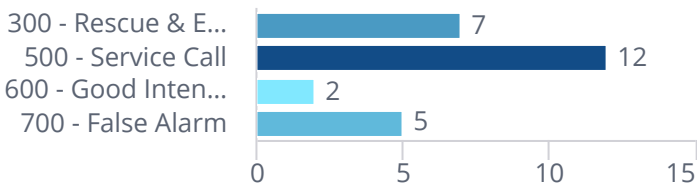
Count of Total Incidents & Exposures



EMS/Fire Incident Breakdown



Count of Incidents by Incident Type



Aid Given/Received



Filter statement

Filters

Alarm Date Range

7/1/24 to 7/31/24

|

Is Locked

true

|

Is Active

true

Incident Details				
Incident Number	Time in Alarm DateTime	Incident Type Group	Incident Type Code	Incident Type
240702-094634-KLFD	07/02/2024 10:00:00	500 - Service Call	553	Public service
240724-065049-KLFD	07/24/2024 12:30:00	500 - Service Call	553	Public service
240730-0926-KLFD	07/30/2024 09:24:00	300 - Rescue & EMS	321	EMS call, excluding vehicle accident with injury
240731-053018-KLFD	07/31/2024 11:29:00	500 - Service Call	550	Public service assistance, other
MCSO024CAD112663	07/01/2024 09:41:25	700 - False Alarm	700	False alarm or false call, other
MCSO24CAD112645	07/01/2024 08:58:10	700 - False Alarm	700	False alarm or false call, other
MCSO24CAD112654	07/01/2024 09:18:32	500 - Service Call	553	Public service
MCSO24CAD113240	07/02/2024 11:33:26	500 - Service Call	553	Public service
MCSO24CAD11345	07/02/2024 20:38:11	700 - False Alarm	735	Alarm system sounded due to malfunction
MCSO24CAD113752	07/03/2024 09:48:17	500 - Service Call	553	Public service
MCSO24CAD126495	07/24/2024 15:30:02	300 - Rescue & EMS	311	Medical assist, assist EMS crew
MCSO24CAD126687	07/24/2024 22:02:59	300 - Rescue & EMS	311	Medical assist, assist EMS crew
MCSO24CAD126956	07/25/2024 09:15:10	500 - Service Call	553	Public service
MCSO24CAD127536	07/26/2024 10:05:10	500 - Service Call	553	Public service
MCSO24CAD127600	07/26/2024 12:12:13	600 - Good Intent Call	611	Dispatched & canceled en route
MCSO24CAD127836	07/26/2024 09:39:00	500 - Service Call	550	Public service assistance, other
MCSO24CAD128068	07/27/2024 09:24:44	500 - Service Call	553	Public service
MCSO24CAD128383	07/27/2024 21:44:06	300 - Rescue & EMS	322	Motor vehicle accident with injuries
MCSO24CAD128614	07/28/2024 07:49:47	300 - Rescue & EMS	324	Motor vehicle accident with no injuries.
MCSO24CAD128763	07/28/2024 15:00:23	500 - Service Call	550	Public service assistance, other
MCSO24CAD129049	07/29/2024 03:00:10	700 - False Alarm	700	False alarm or false call, other
MCSO24CAD129849	07/30/2024 17:16:10	600 - Good Intent Call	611	Dispatched & canceled en route
MCSO24CAD129888	07/30/2024 19:30:00	500 - Service Call	522	Water or steam leak
MCSO24CAD130111	07/31/2024 06:56:54	700 - False Alarm	735	Alarm system sounded due to malfunction
MCSO24CAD130618	07/31/2024 21:17:10	300 - Rescue & EMS	311	Medical assist, assist EMS crew
MCSO24CAD130700	07/31/2024 23:30:00	300 - Rescue & EMS	321	EMS call, excluding vehicle accident with injury

Filter statement

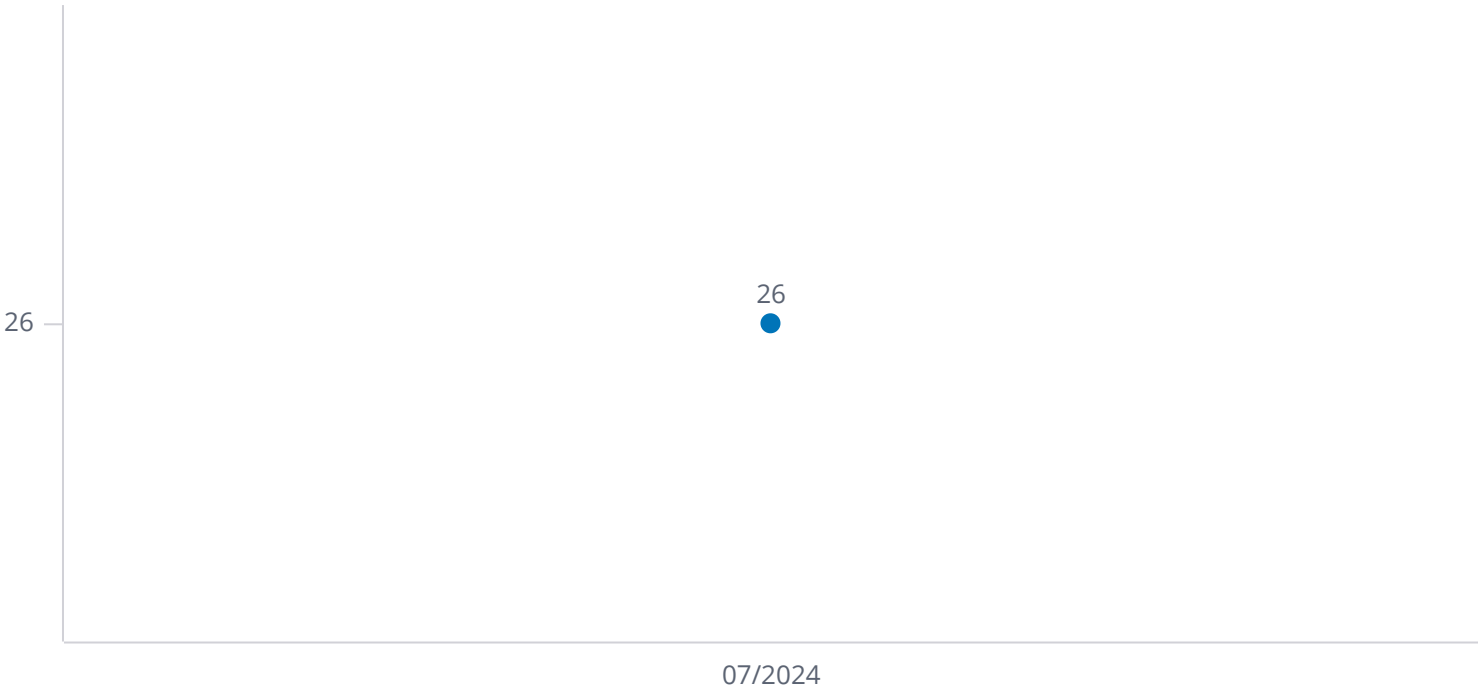
Filters **Alarm Date Range** 7/1/24 to 7/31/24 | **Is Locked** true | **Is Active** true | **Station** Station 25, Station 24

Fire Incident Count by Month

Count of Total Incidents

Incident Count by Month

Count of Incidents
26



Filter statement

Filters

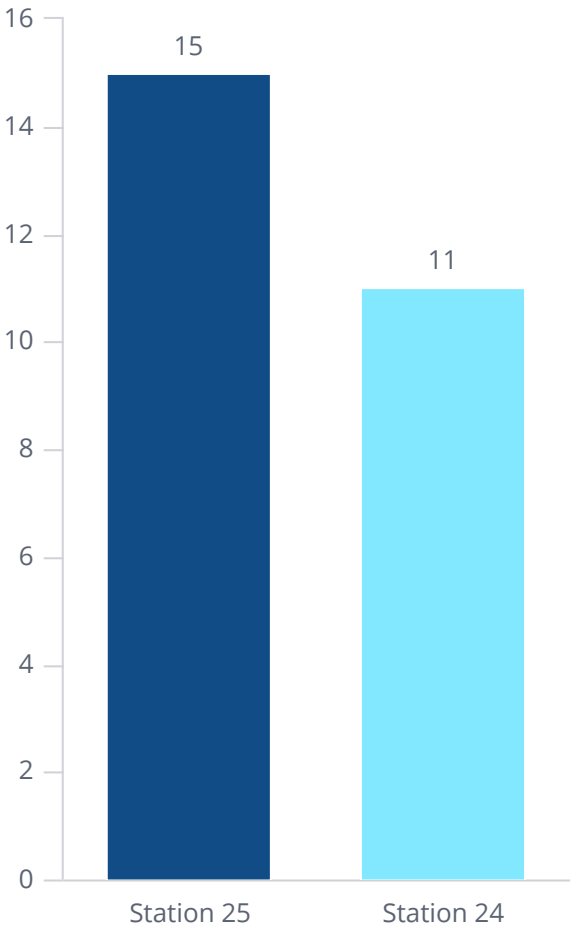
Alarm Date Range7/1/24 to 7/31/24

Is Lockedtrue

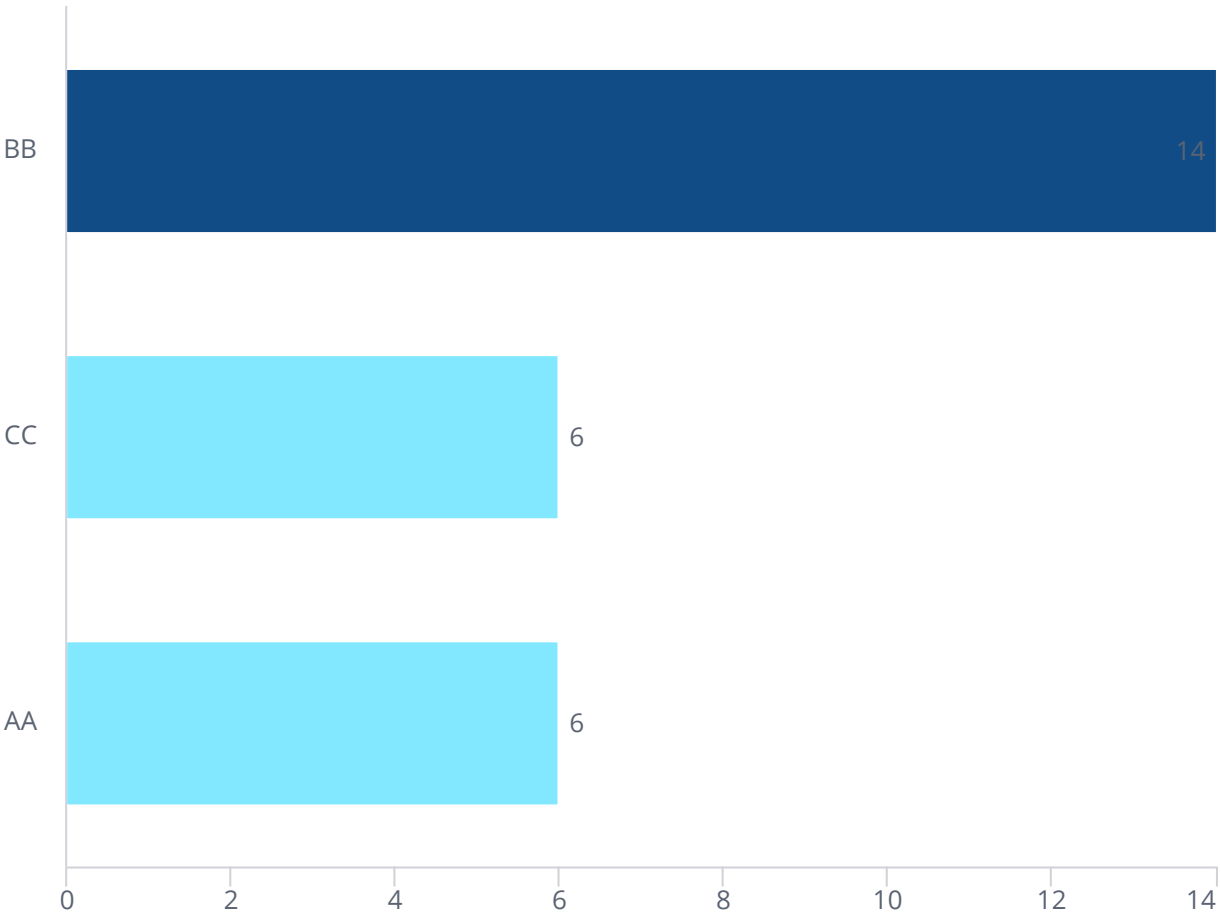
Is Activetrue

StationStation 25, Station 24

Incident Count by Station



Incident Count by Shift



Filter statement

Filters

Alarm Date Range7/1/24 to 7/31/24

Is Lockedtrue

Is Activetrue

StationStation 25, Station 24

Count of Incident Responses

Station	Shift	Unit Name	Count of Incidents
			2024
Station 24	AA	E24	4
	BB	E24	6
	CC	E24	1
Station 24 Total			11
Station 25	AA	E25	2
	BB	E25	8
	CC	E25	5
Station 25 Total			15
Grand Total			26

Filter statement

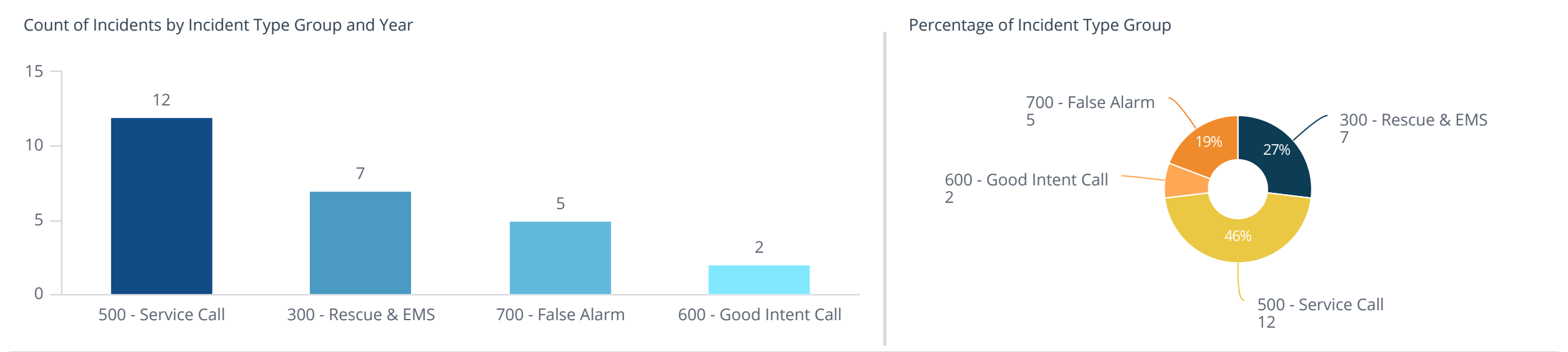
Filters

Alarm Date Range7/1/24 to 7/31/24

Is Lockedtrue

Is Activetrue

Fire Incident Types



Filter statement

Filters

Alarm Date Range7/1/24 to 7/31/24

Is Lockedtrue

Is Activetrue

Count of Incidents by Type

Incident Type Group	Incident Type	Incident Type Code	Count of Incidents	
			07/2024	Grand Total
300 - Rescue & EMS	EMS call, excluding vehicle accident with injury	321	2	2
	Medical assist, assist EMS crew	311	3	3
	Motor vehicle accident with injuries	322	1	1
	Motor vehicle accident with no injuries.	324	1	1
300 - Rescue & EMS Total			7	7
500 - Service Call	Public service	553	8	8
	Public service assistance, other	550	3	3
	Water or steam leak	522	1	1
500 - Service Call Total			12	12
600 - Good Intent Call	Dispatched & canceled en route	611	2	2
700 - False Alarm	Alarm system sounded due to malfunction	735	2	2
	False alarm or false call, other	700	3	3
700 - False Alarm Total			5	5
Grand Total			26	26

Filter statement

Filters

Alarm Date Range7/1/24 to 7/31/24

Is Lockedtrue

Is Activetrue

NFPA Analysis Report - Fire Incidents

Total Incidents	Civilian Injuries	Civilian Casualties	Fire Service Injuries	Fire Service Casualties
Count of Total Incidents 26	Civilian Injuries 0 Percent of Calls with Civilian Injuries 0%	Civilian Casualties 0 Percent of Calls with Civilian Casualties 0%	Fire Service Injuries 0 Percent of Calls with Fire Service Injuries 0%	Fire Service Casualties 0 Percent of Calls with Fire Service Casualties 0%

Filter statement

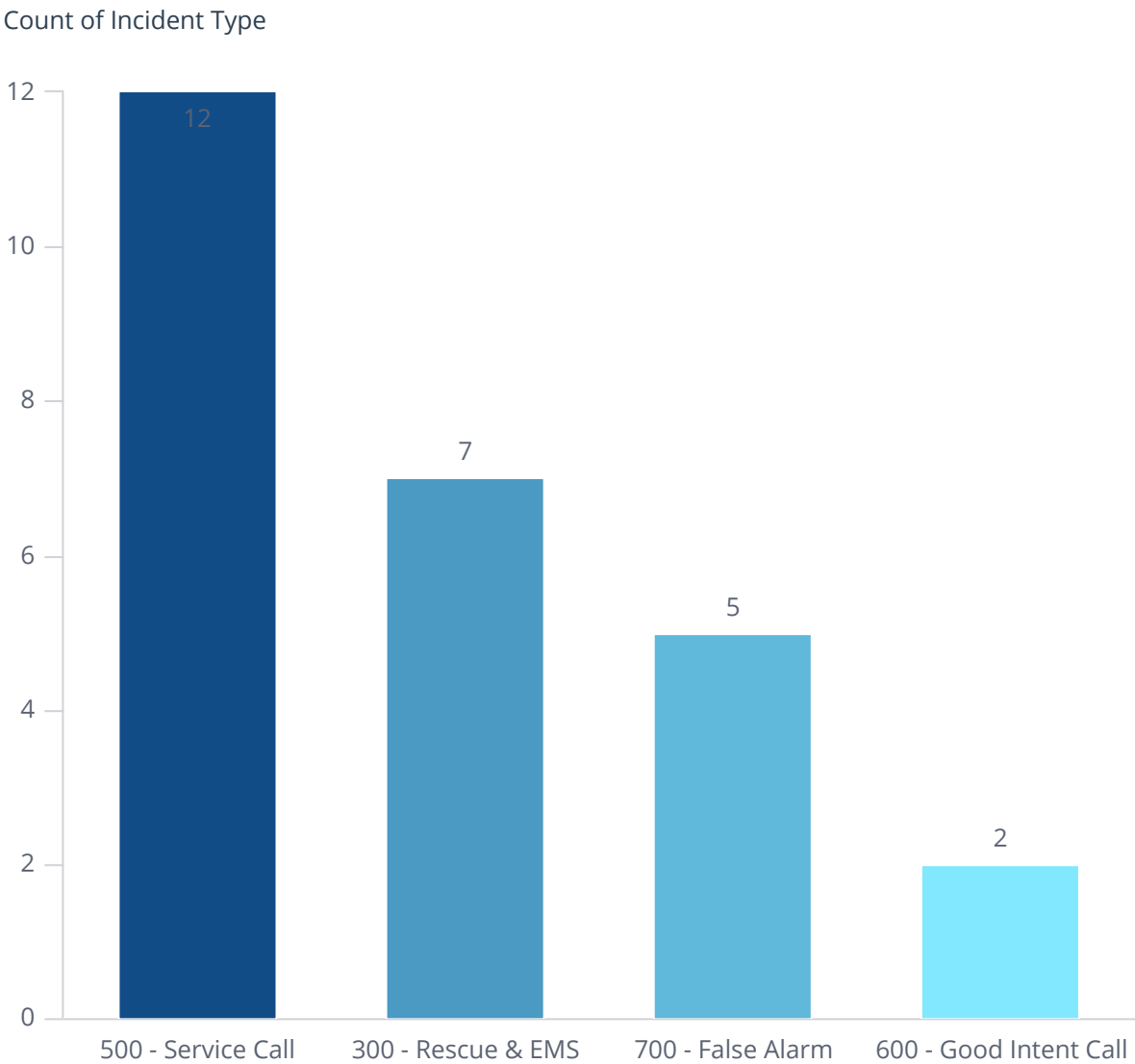
Filters

Alarm Date Range7/1/24 to 7/31/24

Is Lockedtrue

Is Activetrue

Incident Type			
Incident Type Group	Incident Type Code	Incident Type	Count of Incident
300 - Rescue & EMS	311	Medical assist, assist EMS crew	
	321	EMS call, excluding vehicle accident with injury	
	322	Motor vehicle accident with injuries	
	324	Motor vehicle accident with no injuries.	
300 - Rescue & EMS Total			
500 - Service Call	522	Water or steam leak	
	550	Public service assistance, other	
	553	Public service	
500 - Service Call Total			
600 - Good Intent Call	611	Dispatched & canceled en route	
700 - False Alarm	700	False alarm or false call, other	
	735	Alarm system sounded due to malfunction	
700 - False Alarm Total			
Count of Incidents			



Filter statement	
Filters	Alarm Date Range 7/1/24 to 7/31/24 Is Locked true Is Active true
Total Acres Burned	Wildland and Fire Acres Burned
Total Acres Burned: #N/A	Wildland Acres Burned: #N/A Fire Acres Burned: #N/A

Filter statement

Filters

Alarm Date Range7/1/24 to 7/31/24

Is Lockedtrue

Is Activetrue

Mutual Aid

Aid Given Or Received	Incident Type Code	Incident Type	Count of Instances of Aid Given or Received
Automatic aid given	321	EMS call, excluding vehicle accident	1
FKAA-1	522	Water or steam leak	1
KLEMS-1	311	Medical assist, assist EMS crew	1
	321	EMS call, excluding vehicle accident	1
KLEMS-1 Total			2
Mutual aid given	311	Medical assist, assist EMS crew	1
None	311	Medical assist, assist EMS crew	1
	322	Motor vehicle accident with injuries	1
	324	Motor vehicle accident with no	1
	550	Public service assistance, other	3
	553	Public service	8
	611	Dispatched & canceled en route	2
	700	False alarm or false call, other	3
	735	Alarm system sounded due to	2
None Total			21
Count of Instances of Aid Given or Received			26