

Boulder Fire Department
Boulder Rural Fire Rescue
Front Range Fire Rescue
Greeley Fire Department
Longmont Fire Department



Loveland Fire Rescue Authority
Mountain View Fire Protection
Platte Valley Fire Protection
Poudre Fire Authority
Windsor-Severance Fire Rescue

**FRFC Board of Directors
Notice of Special Board Meeting and Agenda
August 2, 2023, 3:00PM
Video Meeting via Teams – Link Provided Below**

Agenda is preliminary and subject to change by majority vote of the Board at the meeting.

Individuals requiring special accommodation to attend and/or participate in this meeting please advise the ADA Compliance Officer at Chief@frontrangefireconsortium.org or call 970-962-2869 to assist with any specific need(s) as soon as possible.

AGENDA ITEMS

1. **Call To Order:**
2. **Roll Call:**
3. **Approval or Changes to the Agenda:**
4. **Call to the Public:**
5. **Public Hearing:** 2024 FRFC Budget Hearing
6. **Discussion/Possible Action: 2024 Budget Resolution - Resolution 2023-03**
7. **Discussion/Possible Action:** FRFC Academy 2023-2 Financial Needs
 - a. **Thermal Imaging Cameras** – Requesting FRFC Board approval for the purchase of (2) Flir K2 thermal imaging cameras. (Total = \$3,200.00)
8. **Discussion/Possible Action:** Fixed Cadre Discussion
9. **New Business:**
 - a. **Discussion/Possible Action: Memorializing the Addition of an Establishing Member to the FRFC – Resolution 2023-04**
Review and Approval of Lafayette Fire Department’s Request to Join the Front Range Fire Consortium.
 - b. **Discussion/Possible Action:** Addition of 2 Lafayette Recruits to the 2023-2 FRFC Academy.

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10. Next Regular Meeting: 10:00am August 9, 2023, Greeley Fire Department Station 1, 1155 10th Ave.
Greeley 80631

11. Adjournment:

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 243 505 652 632

Passcode: sqjuoK

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Request to Purchase New Thermal Imaging Cameras

Subject: Proposal for the Purchase of New Thermal Imaging Cameras.

Dear Chiefs of the FRFC Board,

We propose purchasing two new thermal imaging cameras for the FRFC Academies. As technology advances, we must equip our cadre with the latest tools and equipment to enhance their safety and efficiency during academy operations. A thermal imaging camera is an indispensable asset that can significantly improve our instructing capabilities, enabling us to train future firefighters to save lives and protect property more effectively.

After thorough research and evaluation, we have identified three reputable brands that offer high-quality thermal imaging cameras: Flir, Seek, and MSA. Each brand has its unique features and specifications, which I will outline below:

1. Flir:

- Model: Flir K2
- Resolution: 160 x 120 pixels
- Temperature Range: -20°C to 150°C (-4°F to 302°F)
- Battery Life: Up to 4 hours
- Additional Features: MSX® image enhancement, on-screen temperature display, and intuitive user interface.

2. Seek:

- Model: Seek Fire ProX
- Resolution: 320 x 240 pixels
- Temperature Range: - (-4°F to 1,022°F)
- Battery Life: Up to 4 hours
- Additional Features: SeekFusion™ technology, adjustable emissivity, multiple color palettes, and 300 lumens flashlight.

3. MSA:

- Model: MSA Evolution 6000 Xtreme
- Resolution: 320 x 240 pixels
- Temperature Range: -40°C to 150°C (-40°F to 302°F)
- Battery Life: Up to 8 hours
- Additional Features: Integrated video and image capture, wireless connectivity, and customizable user interface.

Considering the specific needs and requirements of the FRFC, we recommend the purchase of the Flir K2 thermal imaging camera. It balances affordability and functionality, providing a reliable tool for our cadre to navigate more effectively and safely through smoke-filled

environments while training and instructing during live fire firefighting and other low-visibility operations.

The estimated cost for the FLIR K2 thermal imaging camera is \$1,600 retail. This includes the camera unit and the necessary accessories (2 batteries and charger). we have attached a detailed information sheet from the manufacturer for your reference.

We request that the FRFC Board approval to purchase two (2) Flir K2 thermal imaging cameras. This investment will undoubtedly enhance our firefighting capabilities, improve the safety of our firefighters, and ultimately benefit the communities we serve.

Thank you for considering this proposal. I am available to provide any additional information or answer any questions. I look forward to your positive response.

Sincerely,



**RESOLUTION
BOARD OF DIRECTORS
FRONT RANGE FIRE CONSORTIUM**

A RESOLUTION MEMORIALIZING THE ADDITION OF AN ESTABLISHING MEMBER TO THE FRONT RANGE FIRE CONSORTIUM

WHEREAS, the Front Range Fire Consortium ("*Consortium*") is a political subdivision of the State of Colorado, established pursuant to that certain Intergovernmental Agreement Establishing Front Range Fire Consortium effective January 1, 2017 ("*Establishing IGA*"), for the purpose of providing training and other services supporting the provision of fire and emergency medical services by certain fire protection districts, fire authorities, and municipal fire departments located within and outside of the State of Colorado;

WHEREAS, pursuant to the Establishing IGA, the Consortium is comprised of Establishing Members, and may also include Associate Members and Contracting Members;

WHEREAS, pursuant to Section 4.1.6 of the Establishing IGA, a new governmental agency may join the Consortium as an Establishing Member upon the Super Majority vote of the Voting Directors consenting to the new governmental agency becoming an Establishing Member;

WHEREAS, the City of Lafayette has submitted a request to join the Consortium as an Establishing Member;

WHEREAS, at a public meeting held August 2, 2023, the Consortium's Voting Directors considered the City of Lafayette's request to join the Consortium as an Establishing Member, following which, the City of Lafayette's request was consented to by a Super Majority of such Voting Directors; and

WHEREAS, by this Resolution, the Board of Directors of the Consortium wishes to memorialize the addition of the City of Lafayette as an Establishing Member of the Consortium.

NOW, THEREFORE, be it resolved by the Board of Directors of the Front Range Fire Consortium that:

1. All capitalized terms set forth in this Resolution shall be defined as provided in the Establishing IGA.
2. Pursuant to Section 4.1.6 of the Establishing IGA, the CITY OF LAFAYETTE, a political subdivision of the State of Colorado is added to the Consortium as an Establishing Member, effective August 2, 2023.

ADOPTED this 2nd day of August 2023.

BOARD OF DIRECTORS
FRONT RANGE FIRE CONSORTIUM

President

Secretary