



City of Grass Valley
City Council
Agenda Action Sheet

Title: Tablet Command Mobile Incident Command and Response Solution Purchase

CEQA: Not a project

Recommendation: That the Council 1) Approve the Fire Chief to enter into an agreement, subject to legal review, for purchase and integration of Tablet Command for the Fire Services in Nevada County; and 2) authorize the Fire Chief to enter into agreement, subject to legal review, with Peraton for integration into Computer Aided Dispatch System (CAD) and 3) Authorize the Finance Director to execute any necessary budget adjustments or fund transfers to facilitate this process.

Prepared by: Mark Buttron- Fire Chief

Council Meeting Date: 02/25/2025

Date Prepared: 02/21/2025

Agenda: Consent

Background Information: The City has been engaged in discussions with the County of Nevada to secure fiscal assistance for the startup costs and integration of Tablet Command. Under the terms of the agreement, the City will cover the initial expenses, with the County of Nevada reimbursing these costs. The County has expressed overwhelming support for the purchase and implementation of Tablet Command, recognizing its value in strengthening emergency response capabilities through this collaborative partnership.

In March 2025, the current software platform, Incident View, utilized by the majority of county fire agencies, will be shut down and no longer supported. Incident View has served as a critical tool for incident information, routing, limited Automatic Vehicle Location (AVL), hydrant locations, and other fire-related informational needs for many years. It has been funded through Homeland Security Grant Funds provided by the Nevada County Office of Emergency Services.

Tablet Command has been identified as the optimal replacement for Incident View. This two-way software offers significant enhancements, including real-time dispatch capabilities, full-function AVL, Mobile Data Terminal (MDT) functionality for push-button responses to reduce radio traffic, and incident origination. Tablet Command provides global situational awareness and a shared operating picture for all responders in Nevada County, achieved through integration with the Computer-Aided

Dispatch (CAD) system operated by CAL FIRE's Grass Valley Emergency Command Center (ECC).

Key Highlights of Tablet Command:

- **Automatic Vehicle Location (AVL):**
 - Dispatchers can monitor all emergency equipment in real-time.
 - CAD automatically assigns the closest resource to an incident, improving response times.
- **Real-Time Situational Awareness:**
 - Incident Commanders can view responding resources in real time, enhancing situational awareness and firefighter safety.
- **Incident Routing:**
 - Provides precise and efficient routing to incident locations.
- **Mobile Data Terminal (MDT) Functionality:**
 - Firefighters can update their status (e.g., responding, on scene) via a status button on the iPad, reducing radio transmissions.
 - Responses are timestamped immediately in CAD, ensuring accurate data tracking.
- **Incident Command and Control:**
 - Incident Commanders can manage resources directly through Tablet Command, even while en route to an incident.
 - Enables tracking of resources at incidents, down to individual firefighters assigned to fire engines.
 - Improves accountability and enhances situational awareness for all incidents.

Benefits of Implementing Tablet Command:

The adoption of Tablet Command will:

- Significantly improve interoperability among all fire agencies within Nevada County including Truckee.
- Interoperability with Emergency Medical Services providers
- Enhance regional response capabilities.
- Increase situational awareness for all responders.
- Improve safety for both firefighters and the communities they serve.

The purchase of Tablet Command will enable a seamless transition from Incident View, ensuring uninterrupted service and operational improvements. We believe this investment aligns with the recent MSR recommendation to utilize AVL for dispatching.

The urgency of this purchase and implementation cannot be overstated. All fire agencies and our EMS partners rely heavily on the information these software programs provide. These tools are essential for:

- Dispatch information and operational notes
- Fire hydrant locations
- AVL (Automatic Vehicle Location) of responding resources
- Resource coverage and incident routing

As previously highlighted, all fire agencies are committed to adopting Tablet Command, fostering a truly regional approach to information sharing and integration.

Associated Costs for Implementation:

- **Peraton integration with Grass Valley Emergency Command Center CAD:**
\$23,142.00
- **Tablet Command integration with Grass Valley Emergency Command Center:**
\$30,000.00
- **Total Estimated Cost: \$54,000.00 (+/-)**

Council Goals/Objectives: Exceptional Public Safety consistent with the City of Grass Valley Strategic Plan

Fiscal Impact: \$54,000

Funds Available: Yes

Account #: Fire Reserve Fund

Reviewed by:

Attachments: Tablet Command Agreement
Tablet Command Sole Source Letter
Peraton Agreement