



**SERVICE
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Fire Station Alerting System Implementation Update

Public Safety Committee

March 3, 2026

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Project Overview



- **Projected Background**
- **Strategic Solution: Phased Migration by Battalion**
- **Detailed Remaining Implementation Timeline**
- **Overview and High-level Timeline**
- **Conclusion**

Projected Background

Background:

The Fire Station Alerting System was approved on the City Council's December 11th, 2024, agenda as item **#24-3630**. The contract was signed on February 21, 2025, and the Fire Station Alerting System project launched with a kickoff meeting on March 26, 2025. The initial project timeline target completion during the kickoff was December 2026, has been revised by Honeywell (USDD) to February 2027, citing their new installation plan moving forward. Installation is being done in sequential order of Battalions, starting with Battalion 1 through 10.

Project Objective:

• **Modernize Alerting System**

➤ The project focuses on implementing an advanced alerting system to upgrade existing fire station communication methods.

Ensure Firefighter and Community Safety

➤ The project prioritizes the safety of firefighters and the community through improved communication and coordination.

Scope:

- Hardware and Software Installation of the new Fire Station Alerting System at 59 stations throughout the City of Dallas.
- Confirm system stability, testing, CAD interface, and operational readiness across all stations.
- Decommission legacy alerting components after all battalions have been successfully migrated to the new alerting system.
- Training for Fire Station Admins, and Dispatch Personnel

Dallas Fire Alerting Procedures

Station Communication Methods:

Station Alerting System is the primary source for receiving alarms at the station.

90 second rule for apparatus to change from **Assigned** Status to **Enroute** Status.

Confirmed by Mobile Data Computer(MDC) and Apparatus Radio.

If not confirmed after 90 seconds, the dispatcher receives notification and uses the dispatch following methods:

- Mainline Phone Call
- Backline Phone Call
- Apparatus Cell Phone
- Station Radio (Channel 7)

Daily Station Testing:

All stations' speakers are tested each day at 0630 and 1800.

The station notifies dispatch if the test is not received, and dispatch will change the primary alarm notification of that station until the problem is resolved.

This ensures DFR responds to all dispatched calls when they are at any fire station.





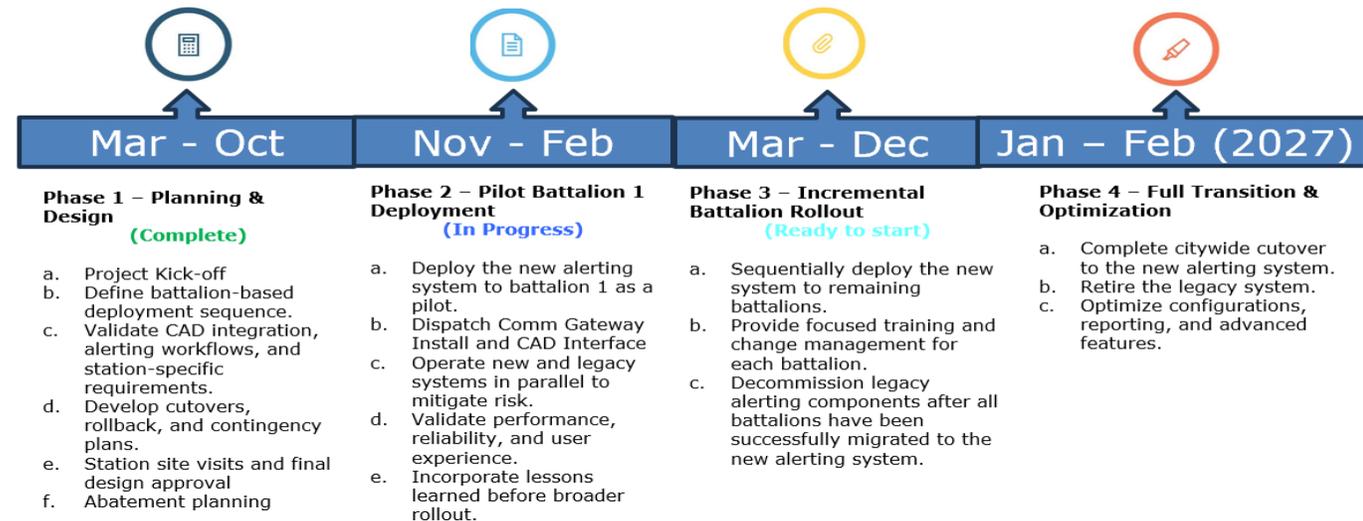
Strategic Solution: Phased Migration by Battalion

Strategic Solution: Phased Migration by Battalion



Migration Approach

- Implement a phased transition from the existing station alerting system to the new alerting system
- Migrate by Battalion, allowing controlled, manageable deployment across the city
- Maintain continuous operational readiness throughout the transition



Benefits of Phased Migration

- Minimizes risk to emergency response operations
- Allows early validation and adjustment
- Reduces training and support burden
- Ensures a smooth, predictable transition with no service disruption



Detailed Remaining Implementation Timeline

Installation Approach for Remaining Stations



Project Timeline Overview

The installation timeline targets completing 53 remaining stations systematically over time.

Current Installation Rate

Installations proceed at one (1) station every two weeks with efficient scheduling.

Simultaneous Crew Work

Two (2) crews with Three (3) technicians per crew operating simultaneously.

Updated Operating Model (Effective March 2, 2026)

We will increase field staffing from three (3) to four (4) personnel per crew across two installation teams.

- This adjustment is designed to accelerate station deployment, improve schedule reliability, and enhance overall production capacity.
- The change is projected to increase installation output by approximately 50%

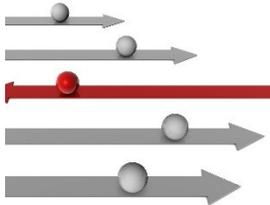
Projected production rate:

Installation proceed at Two (2) stations every two weeks with efficient scheduling.



Overview and High-Level Timeline

Projected Station Completion Schedule



Consistent Biweekly Progress

The project advances by completing 2 stations every two weeks without any delays or accelerations.



Remaining Stations Decrease

Stations remaining decrease steadily at the same rate, reaching zero by the project end date.



Project Timeline and Milestones

The project spans one year with clear milestones including halfway and final completion dates.

Overall Projected Status as of February 25, 2026

Current Project Status

Battalion 1: Installation began at Battalion 1's six (6) stations on November 17, 2025, with an estimated completion date of **February 26, 2026**.

● Complete – Awaiting USDD System Final Cutover (100%)

Station	Install Status	Field Work Remaining	Next Milestone
Station 4	100% Complete	None	USDD Cutover
Station 24	100% Complete	None	USDD Cutover
Station 45	100% Complete	None	USDD Cutover

● Active Installation – Final Speaker Scope Remaining

Station	Install Status	Field Work Remaining	Next Milestone
Station 3	96%	On Track	Minor completion work
Station 6	97%	On Track	Minor completion work
Station 18	60%	On Track	Moderate completion work

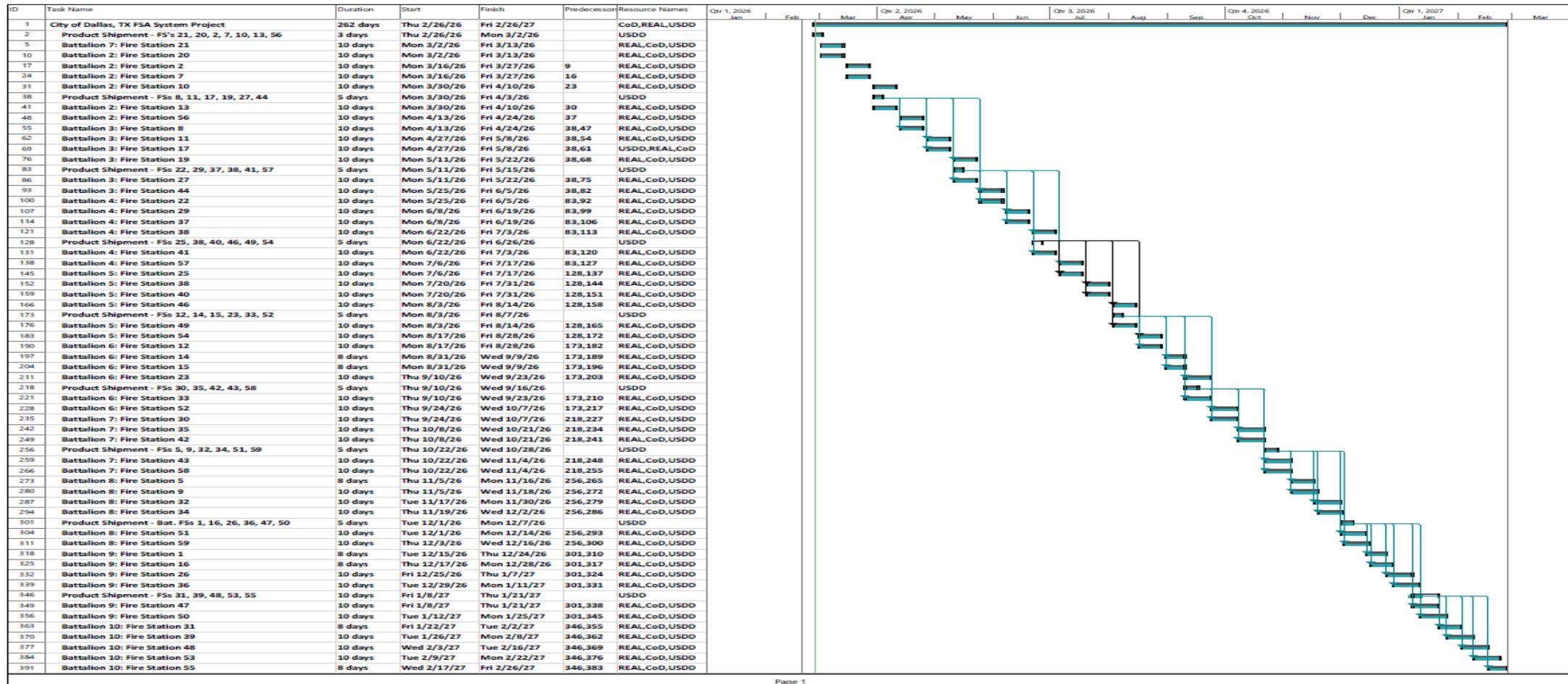
Next Phase: Installation Timeline - Overview

Battalion 2: Installation will begin at Battalion 2’s six (6) stations with the addition of Battalion 7’s new replacement station at Dallas Love Field, station 21. This will be a total of seven (7) stations with installation starting March 2, 2026, through April 24, 2026, pending equipment shipment arrival.

Station	Mar 2–13	Mar 16–27	Mar 30–Apr 10	Apr 13–24
Station 21	██████████			
Station 20	██████████			
Station 2		██████████		
Station 7		██████████		
Station 10			██████████	
Station 13			██████████	
Station 56				██████████

Production Summary: This will provide the completion of (6) stations in Battalion 1 and seven (7) stations in the new Battalion 2 plan for a total of thirteen (13) completed. To support continued progress and maintain alignment with the overall schedule, US Digital (USDD) will maintain at least 2 crews throughout this project. This additional support is intended to ensure we stay on track to meet the project’s estimated completion date of **February 2027**.

Timeline of all Stations



Conclusion

Steady Project Progress

The project is advancing steadily with important milestones successfully achieved along the way.

Effective Risk Management

Risk management strategies are actively employed to mitigate potential challenges and ensure smooth progress.

- **Coordinated Team Efforts**

Collaboration among teams is crucial for coordinating the project and achieving its goals effectively.

- **Enhanced Emergency Response**

The project ultimately aims to improve emergency response capabilities throughout the entire city.



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