# FIRE STATION
# ALERTING SYSTEM

PURVIS SYSTEMS

# Resolution: 23-0962

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# Video Place holder

# Current System

## Outdated and Deficient

- In service since 1990s
- Faulty software and hardware
- Increased system downtime
- Inconsistent alerting of fire personnel, stations, and vehicles.

# PURVIS Fire Station Alerting System

## PERFORMANCE YOU CAN COUNT ON

*The PURVIS FSAS in Glynn County, GA has reduced call processing times by more than 60%*

The PURVIS FSAS solution consists of:

- **The PURVIS FSAS product that provides:**
  - High system reliability & availability
  - Tailored implementation
  - NFPA compliance
  - Scalability through COTS device options
- Well-established project management methodology with a repeatedly proven, clearly defined, phased project approach.
- A comprehensive warranty and maintenance program.
- An ongoing relationship and dependable support with a stable company that will be here for the long term.
- **Public Safety cannot afford shortcuts!**

# PURVIS Systems: A National Presence

## The PURVIS FSAS is used by hundreds of Fire & Rescue agencies

Cities and counties include:

- Boston, MA
- New York, NY
- Naperville, IL
- Pittsburgh, PA
- Reno, NV
- Stamford, CT
- Jacksonville, FL
- DuPage County, IL
- Miami County, OH
- Charleston County, SC
- Pasco County, FL
- Poudre Fire Authority, CO
- Williamson County, TX
- Horry County, SC

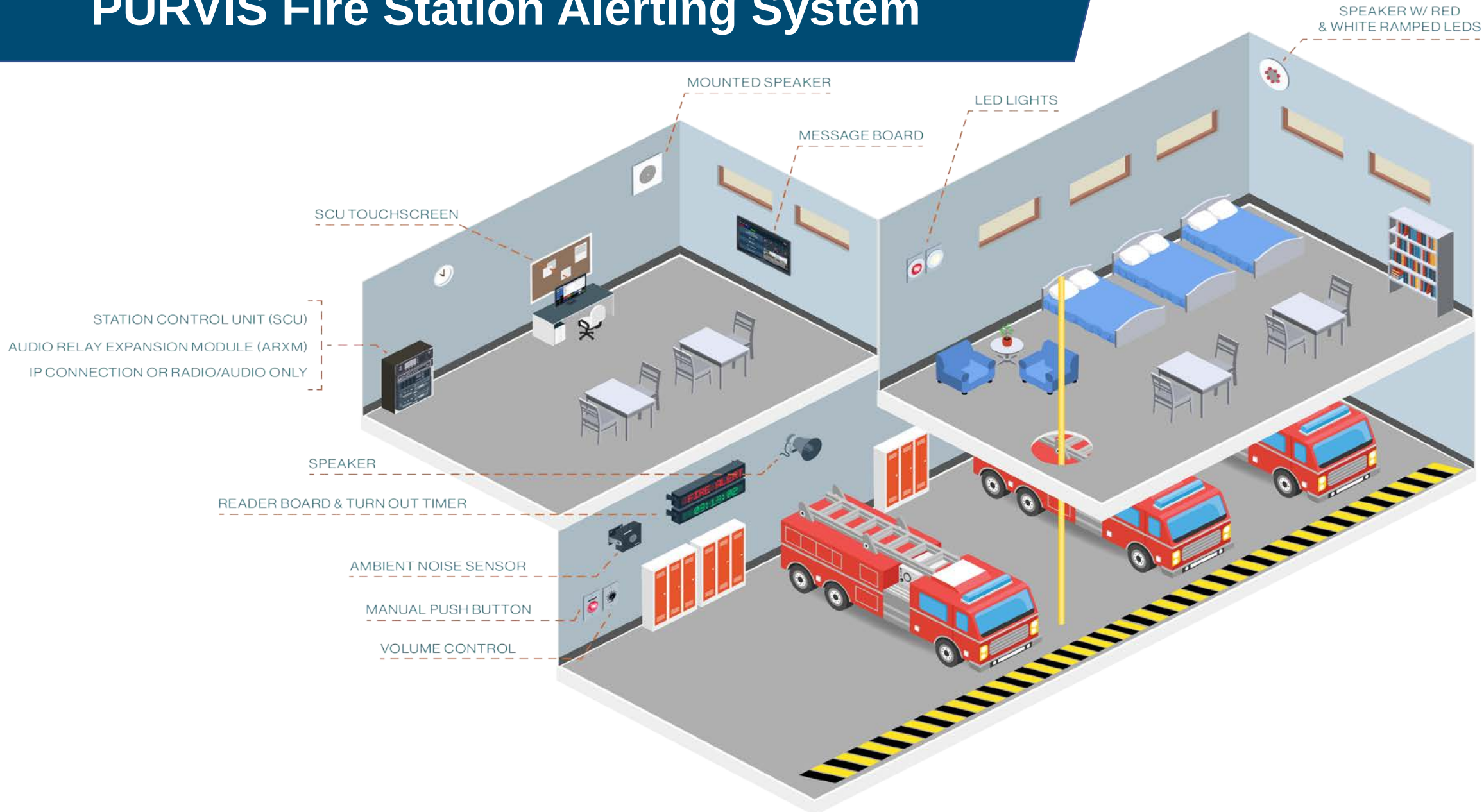
**50**
Years of Mission Critical Solutions

**200+**
Fire and EMS Departments use the PURVIS FSAS

**30 million+**
US population protected by a PURVIS FSAS solution

**1000+**
Fire stations installations of the PURVIS FSAS

# PURVIS Fire Station Alerting System



# FSAS Features to Improve Operations

## DISPATCH CENTER

- CAD & Radio Integration
- Automated Voice
- Targeted Alerts
- Redundancy

## FIRE STATION

- IP & Radio Alerting
- Ramped Audio & Lighting
- Message Board Displays
- Doorbell / Camera with Dispatch Integration

## ON THE GO

- Radio
- Email
- Mobile

"In terms of our dispatchers, you might have someone with a strong accent, you might not hear an address, you might not hear unit as clearly as you do with the automated system. The **automated system clearly elaborates on every unit, the address**, so **you know where you are going**, and **you have no issues about understanding**." - Training Officer, Pasco County

# PURVIS Implementation Approach

## A STRUCTURED AND DOCUMENTED APPROACH

### Project Management

- Dedicated Project Manager
- Regularly Scheduled Project Meetings
- Technical Meetings as Required
- Maintained Project Plan
- Status Reports

### Requirements & Configuration

- Network Requirements Document
- Configuration Document
- System Configuration

### Installation & Integration

- Installation Plan
- System Installation (station and dispatch center)
- CAD Interface
- Network Integration
- Radio Integration

### Test & Evaluation

- Acceptance Test Plan
- Test Procedures
- Acceptance Test Report

### Training

- User Training for Dispatch Personnel & Supervisors
- System Admin and Technical Training
- User Training for Station Personnel

### Implementation & Cutover

- Cutover Plan
- Physical Cutover of Stations

# Warranty & Maintenance

| Services | 1 Year Warranty (Included with system) | Post Warranty Maintenance |
|---|---|---|
| Software Warranty | ✓ | ✓ |
| Hardware Warranty | ✓ | ✓ |
| 24x7x365 Help Desk (Zendesk Ticket Management System) | ✓ | ✓ |
| 24x7x365 Emergency Service Support | ✓ | ✓ |
| Software Support (Remote Access) | ✓ | ✓ |
| On-site Hardware Maintenance (Repair/Replacement) | ✓ | ✓ |
| Annual On-site Preventative Hardware Maintenance | | ✓ |

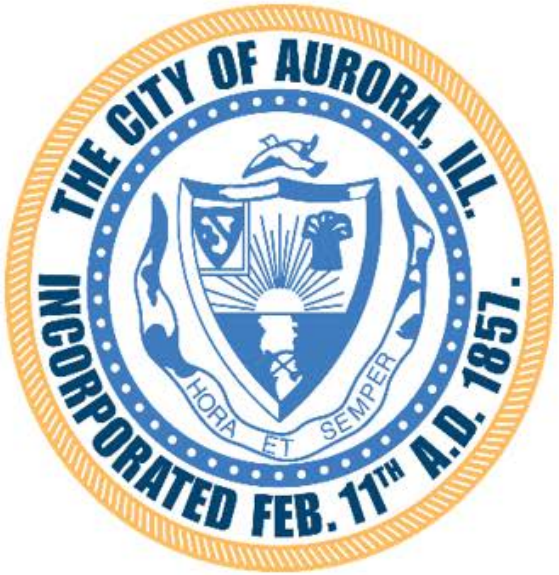
# Cost

## Total Project

## $1,094,136.18

| $297,630.00 | $54,010.00 | $285,765.00 | $456,731.18 |
|---|---|---|---|
| Audio, Video/Video Alarms/Lighting Cabling/Wiring | Software | Installations | 8 Years Maintenance and Support |

# Questions



PURVIS SYSTEMS