

Mobile Classroom Project

Darrell Alford

November 14, 2024



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Mobile Classroom Project



Mobile Classroom Project

Front of Classroom



Back of Classroom



Upgrades to Existing Classroom



Conex Burn Building Updates

Roger Davenport

November 14, 2024



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Request for Bid Process – Conex Burn Building

- **August 23, 2024** – Open date of Bid
- **September 4, 2024** – Questions due date
- **September 12, 2024** – Close Date
 - Received 5 submissions:
 - Fire Training Structures
 - Symtech Fire
 - Kirila Fire Training Facilities, Inc.
 - American Fire Training Systems, Inc.
 - Fireblast Global, Inc.

Request for Bid Process – Conex Burn Building

- **October 1, 2024** – Staff had interviews with 3 of the 5 vendors that submitted packets
 - Interviews were chosen based on the submission packets
- **October 25, 2024** – Bid was awarded to Symtech Fire
- **November 13, 2024** – First Design Meeting with Symtech Fire

Symtech Fire

- **Two Story Premium Container Fire Training Structure**
 - (8) Modified 40-ft ISO Standard Height New/1-Way Containers
 - (5) Ground Level Containers
 - (3) Second Floor Containers
 - (1) Modified 20' ISO Standard Height including roll-up door with SCBA Confidence maze and breach wall simulator
 - Interior Staircases with access to all floors
 - Exterior Staircase with access to 2nd floors and platform
 - Inset Balcony
 - Framed openings between containers
 - Wireless Temperature Monitoring
 - Ventilation System (high temperature fan and visual lighted alarm)



Symtech Fire

- **Training Features**

- Movable wall panels (SCBA Training)
- Four (4) Burn rooms fully insulated w/ 2,300° F Thermal Lining System
 - Three (3) First Floor Burn Rooms
 - One (1) Second Floor Burn Room
- Two (2) Wall Breach Prop
- Denver Window
- Forced entry door
- Adjustable Pitched roof prop
- FDC Standpipe with hose connection at all floors and sprinkler system
- OSHA Compliant roof top anchors with rappelling station
- Garage Door cutting prop and rebar cutting prop
- Rappel station



Symtech Fire



Training Tower Roof Update

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Training Tower – Roof Repair

Roof Deck



Water Drainage





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