Mobile Classroom Project



Darrell Alford

November 14, 2024

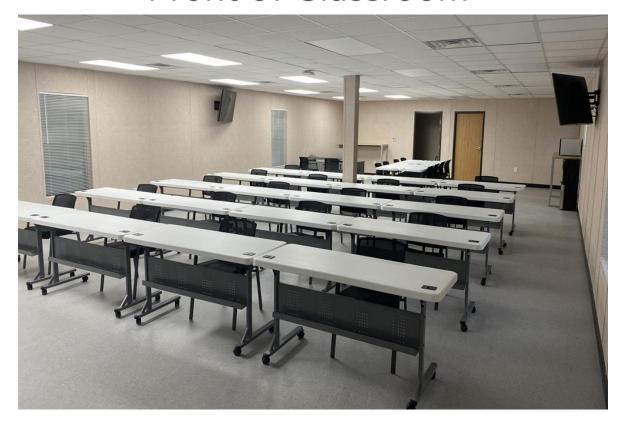


Mobile Classroom Project

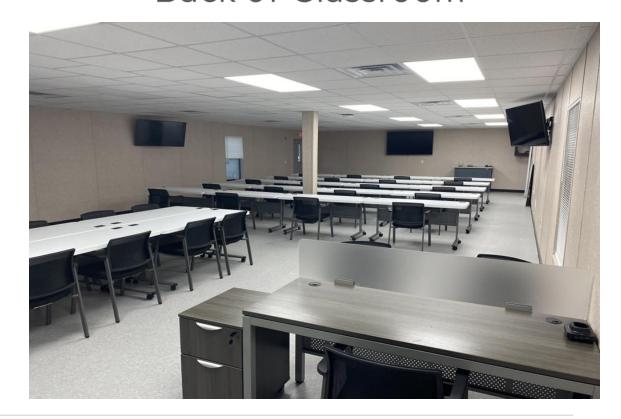


Mobile Classroom Project

Front of Classroom



Back of Classroom



Upgrades to Existing Classroom



Conex Burn Building Updates



Roger Davenport

November 14, 2024



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
- o 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









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Training Tower Roof Update



Darrell Alford

November 14, 2024



Training Tower - Roof Repair

Roof Deck



Water Drainage



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