1. General Description / Purpose

The Louisiana Fire and Emergency Training Academy (FETA), a division of the State of Louisiana, is soliciting competitive bids from qualified vendors for the design, fabrication, delivery, and turnkey assembly of a multi-story burn and tactical training building to be located at the FETA campus in Baton Rouge, Louisiana.

This procurement may be utilized for **state-funded and/or grant-funded projects**, and all submissions must comply with applicable State of Louisiana procurement requirements. The intent of this bid is to identify a vendor capable of delivering a durable, NFPA-aligned training structure that enhances firefighter safety, operational readiness, and long-term training capacity.

2. Project Overview

The proposed training structure will be assembled on a **prepared site** provided by FETA and will primarily be constructed from **new ISO shipping containers**. The structure will support live fire training and tactical fire ground operations consistent with nationally recognized fire service standards.

The proposed structure will consist of a minimum of thirteen new 40-foot shipping containers configured to create a multi-story training facility. The first floor will include five shipping containers, with one container open on each end to serve as a covered breezeway. The second floor will consist of four shipping containers, similarly configured with one open container on each end to function as a covered breezeway. The third floor will consist of three shipping containers, again with one open container on each end to serve as a covered breezeway. The fourth floor will consist of one shipping container, equipped with a compliant safety railing system to support operations and training activities conducted on the container roof. All covered breezeways will be vertically aligned to ensure consistent structural alignment and functional continuity across all floors.

Vendors are encouraged to propose creative, functional layouts that maximize training value while maintaining safety, durability, and code compliance. Reference images provided by FETA are for general guidance only and do not limit acceptable designs

3. Scope of Work

The selected vendor shall provide a **turnkey solution**, including but not limited to:

- Design and engineering of the training structure
- Procurement of new shipping containers
- Transportation and delivery to the FETA campus
- On-site movement, stacking, placement, and securing of containers
- Structural integration using approved modular connection systems
- Installation of all specified components and training features
- Coordination of all labor, materials, equipment, and supervision
- Compliance with all applicable safety and construction requirements

All work shall be completed in a professional manner suitable for long-term, repetitive fire service training use.

4. Minimum Technical Specifications

Proposals shall, at a minimum, address the availability and pricing of the following items:

- A Minimum Of Thirteen New 40’ Shipping Containers
- A Minimum Of 4 Stories
- First floor**:** 5 shipping containers
- Second floor**:** 4 shipping containers
- Third floor**:** 3 shipping containers
- Fourth floor**:** 1 shipping container
- Each Floor Contains One Open Container On Each End To Function As A Covered Breezeway
- Outward-Swinging Windows 36” X 45”
- Interior Swinging Wall Panels 48” X 96”
- Required Interior Doors 36” X 80”
- Required Exterior Doors 36” X 80”
- Two Burn Rooms With Floor Drains And Hay Racks
- Two Interior Forcible Entry Doors
- Interior Breach Wall
- Interior Fixed Wall 96” X 96”
- Denver Drill Window (First Floor)
- Interior And Exterior Stairwells With Appropriate Landings And Balconies
- Dry Standpipe System With Connectivity On Each Floor
- Applicable Guard Rails And Handrails
- OSHA-Compliant Ladder With Roof Access
- Concrete Anchors With Hilti Bolts Or Approved Equivalent
- Twist-Lock Modular Container Connectors
- Black Painted Exterior Finish
- Large Exterior Signage Featuring The FETA Logo

5. Regulatory and Standards Compliance

All proposed designs, materials, and construction methods shall comply with applicable federal, state, and local regulations, including but not limited to:

- **NFPA 1402** – Guide to Building Fire Service Training Centers
- **NFPA 1001** – Standard for Fire Fighter Professional Qualifications
- **NFPA 1403** – Standard on Live Fire Training Evolutions (where applicable)
- **OSHA 29 CFR 1910 and 1926** – Occupational Safety and Health Standards

- Applicable State of Louisiana building and safety requirements

Compliance with these standards is intended to protect firefighter safety, preserve certification integrity, and reduce organizational liability. Vendors shall identify any deviations or alternative compliance methods within their proposal.

6. Grant Funding and Federal Compliance Requirements

This project may be funded in whole or in part through federal, state, or local grant programs, including but not limited to the **FEMA Assistance to Firefighters Grant (AFG)** program. Vendors submitting a bid on this solicitation must be capable of complying with all applicable grant-related requirements.

The selected vendor shall agree to:

- Comply with all applicable **federal grant regulations**, including 2 CFR Part 200 (Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards), where applicable
- Provide documentation and cost detail sufficient to support grant reimbursement and audit requirements
- Cooperate with any reporting, record retention, or compliance reviews required by the funding authority
- Certify that pricing is fair, reasonable, and consistent with market standards
- Avoid conflicts of interest and comply with all applicable ethical standards

Vendors shall disclose any known restrictions, exclusions, or limitations that could affect grant eligibility or reimbursement.

FETA reserves the right to reject any or all proposals, to waive informalities, and to select the proposal deemed to be in the best interest of the State of Louisiana.