**Scope of Work:**

The Contractor shall furnish all labor, materials, tools, equipment, and supplies necessary to remove and dispose of five existing rolling steel doors and install new industrial rolling steel doors that are motor operated for the Louisiana Governors Office of Homeland Security and Emergency Preparedness (GOHSEP).

**Location:**

Roseland Warehouse

62142 Industrial Ave.

Roseland, LA 70456

Jobsite Vist Contact: Von Fish 504-559-6784

**Specifications:**

-The Contractor shall remove and dispose of existing five rolling doors.

-The Contractor shall deliver and install five rolling doors:

-One Rolling Steel Commercial Door 22’x14’wind loaded Model 422WL or equal

22 gauge 22' 0"W x 14' 0"H Rolling Service Door.

-One Rolling Steel Commercial Door 14’x14’ wind loaded Model 424WL or equal

24 gauge 14' 0"W x 14' 0"H Rolling Service Door

-Three Rolling Steel Commercial Door 10’x10’ wind loaded Model 424WL or equal

24 gauge 10' 0"W x 10' 0"H Rolling Service Door

**Door Specifications**:

-Heavy duty doors with 2" (51 mm) panel thickness

-16-gauge steel intermediate and end stiles

-Ribbed steel exterior and 26-gauge steel back cover

-20-gauge steel door exterior

-Standard 10,000 cycle springs

-Standard weather stripping

-Interior mounted slide locks

-Manually operated chain hoist

-Universal guides

**Motor Operator Gearhead Hoist Operator - Logic 5.0 or equal:**

-Heavy- duty, industrial-grade electric motor operator designed for rolling steel doors.

-The Contractor shall ensure that the motor operator is appropriately rated for the specific door size and weight, 3 Phases 240/260. Control shall include UP, DOWN, and STOP functions.

-Door shall feature a manual chain hoist or hand crank for use during power failures

**Safety Features:**

-The Contractor shall install a safety edge sensor on the bottom of the door, which reverses the door upon contact with an obstruction.

**Photoelectric Sensors**:

-The Contractor shall install photo eyes or sensors to detect obstructions.

**Brake System:**

-A built-in brake system shall be installed by the Contractor to prevent the door from descending in an uncontrolled manner.

**Limit Switches:**

-The Contractor shall install adjustable limit switches to set the open and close positions of the door.

**General Requirements:**

-The Contractor shall ensure installation complies with local building codes, safety standards and manufacturer specifications.

-The Contractor shall install the motor operator on the wall, bracket, or structural support as specified by the manufacturer.

-Electrical wiring shall comply with the National Electrical Code and local regulations. The Contractor shall ensure proper grounding.

-The Contractor shall provide all lifting equipment necessary for safe removal and installation.

-All work being performed is required during normal business hours: Monday through Friday 7:00 A.M. to 3:30 P.M.

-Work shall be performed in a workmanlike manner according to standard, and meet all code requirements, federal, state and local.

-All equipment shall have a minimum one year manufacturer’s warranty.

-Workmanship shall be covered by a one year warranty for all installation work.