This contract is to remove and replace the herein specified damaged components located at the Sheriffs Bus Garage, 1670 West Leonard Street, Pensacola, Florida 32501.

Coordinates: 30° 26′ 35.20" N, 87° 14′ 4.87" W

FEMA DI: 419295

FEMA Project Number: 177964

**FEMA PW: 502** 

#### **GENERAL**

- 1. It is the responsibility of the Contractor to fully investigate the existing conditions and scope recommendations associated with this project prior to submitting a bid.
- 2. All construction and construction actions shall comply with local, state, and federal safety codes/requirements.
- 3. Contractor shall supply, receive, off-load, and maintain all materials and equipment needed to support and achieve the work described above.
- 4. All equipment necessary to perform the work shall be provided by the Contractor. The use of EscambiaCounty's equipment and personnel shall not be permitted.
- 5. The Contractor shall protect the building components and surrounding property from any damage directly or indirectly related to the construction activities and provide all construction barriers required by this work to protect the Contractors and Escambia County's property and personnel.
- 6. The Contractors bid shall include, but not be limited to, mobilization, safety, overhead equipment, materials installation equipment, personnel, and profit fees to perform the work described.
- 7. The contractor shall verify all existing conditions referred to in the document and take steps necessary for compliance with the recommendations and specific drawing details.
- 8. Work shall be limited to normal business hours only, unless prior approval is requested, and granted.
- 9. Contractor shall be responsible for securing all materials staging areas and permits required to perform the work.
- 10. Due to the anticipated delay in production, and delivery, of certain construction materials required to complete this project, if manufacturing and delivery of construction materials is greater than 30 days, the Contractor shall provide written notification from the manufacturer and request a change order to the contract time.
- 11. Work shall be completed within 30 calendar days.

<u>Note</u> - Contractor is encouraged to perform a bid walkthrough of the work area to field measure and verify all documented dimensions and component counts. Walkthrough date shall be listed in the bid documents. Square footages listed below are estimates only.

#### **EXISTING CONDITIONS**

The Sheriffs Bus Garage building site encompasses an approximate 1,200 square foot footprint. Built on top of asphalt pavement, the metal framed building has steel columns set into concrete footers, three (3) on both the eastern and western sides of the building. These columns are tied together via a horizontal metal girts. Steel rafters on a 2:12 pitch span the width of the space connecting to the steel columns and giving the building its structure. Steel purlins running perpendicular to the rafters tie the whole structure together into one cohesive element. The eastern, western, and northern sides of the building are clad in two (2) tone R-panel metal siding, and the roof is clad in galvanized metal R-panels. The southern face of the building is open and is the only opening in the structure. The garage does have a gutter system with multiple aluminum downspouts along the eastern and western elevations. Large industrial warehouse pendant lights set inside the structure hang from the rafters providing lighting for the garage. Also, on the interior walls is flexible plastic bird control netting. This netting is meant to keep birds from nesting on any of the flat surfaces found inside the garage.

### **WORK DESCRIPTION**

Work includes furnishing all materials, labor, and equipment necessary and required for the completion of the application of internal and external components as indicated on the construction drawings and specified herein. The scope of work includes, but is not necessarily limited to, the following items:

#### Exterior

- 1. Proper staging of materials. Materials shall arrive onsite in their manufacturers labeling and be kept in a watertight/temperature safe environment prior to installation as per all manufacturers' recommendations that apply.
- 2. East Side See Details Below.
  - a. Remove and replace forty (40) linear feet of damaged 4" x 3" base angle iron. Ensure like kind and quality material is used.
  - b. Replace two-hundred and eighty (280) square feet of missing colored R-panel metal siding. Ensure new panel profile, material, and color matches the existing siding panels as best possible.
  - c. Remove and replace forty (40) linear feet of damaged 4" wide galvanized finishing trim. Ensure like kind and quality material is used.
  - d. Remove and replace two (2) sections of damaged L flashing, both measuring 12' long and 3" wide.

- e. Replace two (2) missing enameled aluminum downspouts, each measuring twenty (20) linear feet, along with two (2) each of missing aluminum elbows and gutter outlets. Ensure new profile, material, and color matches the existing downspouts as best possible.
- f. Remove and replace approximately two-hundred and eighty (280) square feet of like kind and quality flexible plastic bird control netting.
- 3. West Side See Details Below.
  - a. Remove and replace forty (40) linear feet of damaged 4" x 3" base angle iron. Ensure like kind and quality material is used.
  - Replace two-hundred and eighty (280) square feet of missing colored R-panel metal siding. Ensure new panel profile, material, and color matches the existing siding panels as best possible.
  - c. Remove and replace forty (40) linear feet of damaged 4" wide galvanized finishing trim. Ensure like kind and quality material is used.
  - d. Replace two (2) missing enameled aluminum downspouts, each measuring twenty (20) linear feet, along with two (2) each of missing aluminum elbows and gutter outlets. Ensure new profile, material, and color matches the existing downspouts as best possible.
  - e. Remove and replace approximately two-hundred and eighty (280) square feet of like kind and quality flexible plastic bird control netting.
- 4. North Side Remove and replace approximately two-hundred and ten (210) square feet of like kind and quality flexible plastic bird control netting.

## **QUALITY CONTROL**

The individual designated as the job foreman or superintendent must have a minimum of five (5) years' experience in the relevant trade with specific experience and certification from the manufacturer of the approved components. The designated person must be familiar with the Plans and Specifications, and other documents affecting the technical portion of the work. Copies of these documents must be on the job site and available for reference.

Proceed with work only when existing and forecasted weather conditions are favorable to permit a unit of work to be installed in accordance with manufacturers and warranty requirements. Do not expose

vulnerable materials or building structure components subject to water or ultra violet damage in quantities greater than what can be weatherproofed during the same day of exposure.

The Contractor shall establish and maintain an inspection procedure to assure compliance of the work with the plans and specifications.

The Quality Control individual shall provide the Owner and Consultant with daily reports in numerical sequence for all calendar days worked during the project.

The reports shall be transmitted weekly to the Owner and Consultant. Each report should contain a minimum of:

- 1. Schedule changes and/or weather-related delays that may affect project completion date; start/end time for the day; number, craft and skill level of workers on site.
- 2. Compliance of material verification before installation.
- 3. Inspection of substrates and equipment before application work.
- 4. Physical condition inspection of all internal components before application work.
- 5. Other comments or special occurrences.

Any work or material not in compliance with the plans, specifications, and change orders shall be marked and be immediately reported to the County Construction Manager and removed from the project.

# **QUALITY ASSURANCE**

The contractor shall be responsible for providing the materials manufacturer representative to observe at substantial completion.

#### **END OF SECTION**