

This contract is to remove and replace the herein specified damaged components located at the Pensacola Beach Gulf Side Pavilion, 20 Casino Beach Boardwalk, Pensacola, FL.

Building No: Not Assigned
Coordinates: 30.331687, -87.141008
FEMA DI: 419183
FEMA Project Number: 177203
FEMA PW: 485

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 Escambia County'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 substantially completed within 30 days and fully complete within 60 days.

Note - Contractor is encouraged to perform a bid walk-through of the work area to field measure and verify all documented dimensions and component counts. Square footages listed in the Bid Tab are estimates only.

EXISTING CONDITIONS

The Pensacola Beach Pavilion structure encompasses an approximate 2,000 square foot footprint. It is a one (1) story structure elevated off the ground via CMU columns with stucco cladding. The structure was observed as having a traditional three coat stucco system façade with EIFS banding. Damage to Pensacola Beach Pavilion was caused by elevated winds and impact damage from flying debris. The structures' stucco façade appeared to be struck in numerous places with noticeable damage, and there was observed cracking in the façade as well.

WORK DESCRIPTION – INTERIOR FINISHES

Work includes furnishing all materials, labor, and equipment necessary and required for the completion of the application of roofing as indicated on the construction drawings and specified herein. The scope of work includes, but limited to, the following items:

Stucco

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. Remove all loose material and system coats from the damaged stucco façade areas (Including all spalls, cracks, and impact areas) to be properly disposed of. The damaged areas should be taken down to the presumed CMU block substrate. Ensure the demolition area dimensions are sufficient for proper system tie-ins.
3. An industry standard rust inhibitor should then be applied to all exposed PVC corner/termination bead fasteners in attempt to mitigate fastener corrosion.
4. Apply new three coat stucco patches per manufacturer recommendations. The existing finish coat around the repair areas should be sanded to help facilitate the new finish coat to existing finish coat tie-ins. Ensure the new finish coat application aesthetically matches the existing finish coat in both color and system depth.

EIFS

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. Contractor shall clean around the damaged area and apply a water-based gel type paint remover with a stiff brush to the finish in the immediate area surrounding the damage. Use a scraper to remove at least 5 inches around the puncture damage and to leave a sharp finished edge. Use coarse sandpaper to remove the top layer of base coat to the mesh surface.
3. Cut the mesh at the damaged area so at least 2- 1 /2 inches of intact base coat and reinforcing mesh exist between the puncture damage and the finished edge.

4. Make a clean cut to the substrate and remove the old EPS. Dry fit the new EPS to check for proper dimensions. Adjust size or re-cut new EPS if fit is not snug.
5. Apply base coat around the new EPS and proceed to press into place ensuring proper adhesion. Allow the adhesive to dry, then sand the surface flush with the adjacent EPS and brush clean.
6. Cut mesh to overlap existing mesh by a minimum of 1 inch, apply base coat prior to embedding the new mesh onto the surface. Allow base coat to dry.
7. Apply finish coat to match systematically and aesthetically to existing surface.

QUALITY CONTROL

The individual designated as the roofing 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 ultraviolet 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 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 the roof at substantial completion inspection.

END OF SECTION