

**DESCRIPTION:**

All work shall be completed as outlined in the Lake County Public Works Paint Specification 2021. Lake County Public Works Maintenance Coatings Procedures, and in accordance with the manufactures recommended preparation and application guidelines per each coating. Any contradictions, missing or misleading statements, the Contractor shall bring forth to the Owner's attention for clarification by the deadline for Bidder Questions specified herein.

The Contractor shall provide the total cost to complete this project in a timely manner, and shall include labor, materials, sundries, surface preparation, acquisition, and application of coating(s) specified herein, along with the proper disposal of all waste generated with this project.

**SCOPE:**

This project involves the surface preparation and application of industrial coating(s) to the steel siding that surrounds Building #70, including the seven copulas at the top of each roof line, window frames, doors and casing. Including the air scrubber and its piping. **This shall also include all soffits, bollards, exhaust vents, gas line, and air filters each painted with respective colors to be determined and approved by Public Works.** The Contractor shall protect the roof, landscaping, walkways and any surrounding equipment, and all vehicles present in the area.

Building dimensions: 156 feet by 127 feet. The wall height varies between 12 feet to soffits and 30 feet to the roof peak. Contractor should verify all dimensions.

**PREPARATION:**

The Contractor shall limit, to the best of their ability, the dust and flying debris to a minimum, to ensure no damage will result to surrounding areas. **The Contractor shall bear the burden of supplying portable toilets, if applicable.**

Areas where mold or mildew is present shall be treated with a solution containing 1 part bleach and 3 parts tap water. Apply the solution, scrub the area to remove the mildew and allow the solution to remain in contact with the surface for at least 10 minutes before rinsing off.

The Contractor shall prepare the buildings' surfaces as specified in WP-6.0 of the Maintenance Coatings Specification: 2021. **Lake County Public Works will supply non-potable water for jobsite use.**

Any damaged areas that are exposed while cleaning shall be brought to the Owner's attention, and the owner shall determine if repairs are necessary. The Contractor shall allow the owner ample time to make repairs, without incurring any additional costs, or overcharges.

All prepared surfaces shall receive two coats of Sherwin-Williams Pro Industrial Multi-Surface Acrylic (B66-1560 series color: eggshell white), applied at a rate of 5 millimeters per wet coat.

The coating shall be applied when the temperature is above 55 degrees Fahrenheit day and night.

Relative humidity shall not exceed 85%. All surfaces shall be clean and dry prior to painting, and no painting should be done immediately after a rain event or during foggy weather.

Application and handling of all products and solvents shall be in accordance with the manufacturer's specifications and properly disposed of it in accordance with any state or local requirements.