

TREMCO RESTORATION SPECIFICATION

SCOPE OF WORK

The work consists of furnishing all labor, materials, equipment, and services as may be necessary to complete the following roof related items necessary for the Tremco Roof System Restoration Warranty as:

Preparation

1. Thoroughly clean the roof area to be repaired of all dirt, gravel, and debris, clean roof section of all debris.
2. Hydro-wash, sweep, or blow the complete roof section to remove debris from roof surface.
3. All cleaned areas to be primed before making repair with Tremco Tremprime WB, applied at one gallon per square.

Restoration Items

1. Check roof system for any punctures, blisters, etc, and repair per Tremco standard repair requirements.
2. Prime the roof surface with Tremprime WB.
3. Apply Tremlastic SP Emulsion to primed roof surface at four gallons per square.
4. Embed into the wet Tremlastic one layer of Rapid Set Polyester membrane.
5. Allow system to cure for 24 hours.
6. Seal perimeter edge with Solargard Seam Sealer.
7. Apply ICE Coating to the Tremlastic System, at a rate of 3½ gallons per 100 square feet, applied in two coats.
8. Allow roof system to cure 7 days before foot traffic.
9. Schedule of application of coating will be determined by School District and Events Schedule for the Auditorium.
10. Care must be given to protect surrounding areas of over spray.

Restoration Warranty:

1. Tremco to provide a 10 Year QA Restoration Warranty.
 - A. Ten-Year Restoration Roofing Warranty: For the restored roof system described in these specifications, the Contractor shall furnish a 10-year Tremco Roofing Restoration Warranty issued by Tremco. Prior to commencing work, the Contractor shall meet all manufacturers' requirements for the warranty including obtaining manufacturer-required accreditation or licenses, or both, and following the manufacturer's approved installation requirements. The Contractor at the conclusion of the work shall secure a Ten (10) year roofing restoration warranty to include roof membrane, and all termination flashing. The provisions of this warranty shall not be less than provisions provided by Tremco Quality Assurance

Roof System Guarantee.

2. Technical Service Inspection
 - A. Tremco to provide Technical Consulting Service and Full Time Inspection for 1 day during the roof restoration at a cost of \$750.00 per day to the Contractor.

GENERAL CONDITIONS

1. The contractor shall make the application in a neat and workmanlike manner and be responsible for leaving the area free of debris at the completion of the work.
2. Application of all materials will be in accordance with the Tremco recommendations and any instructions as given by the Tremco Representative at the work site.

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3. The following materials will be used in performing the work. All requests for changes, substitutions, "or equals" are to be accompanied by complete specification sheets, describing materials and methods of applications. The Glendale Unified School District reserves the right to make the final decision with regard to any material change and/or acceptances.
 - A. Tremco Tremlastic SP
 - B. Tremco Rapid Set polyester
 - C. Tremco Tremprime WB
 - D. Solargard Seam Sealer
 - E. ICE Coating
4. The contractor shall obtain and pay for all permits, licenses, and all other related fees as shall be required for this work.
5. Ten per cent (10%) of the contract amount will be retained by Owner until the final inspection has been made by the Tremco Technical Representative and any punch list items have been completed. Release of retention funds should not be done until notification has been given by the Tremco Representative.
6. Equipment and storage areas should be scheduled and approved by the District's representative at the site.
7. All areas around and on the building must be kept well-policed daily as the work proceeds. Deposit all trash and debris into trucks or containers daily. All materials removed, shall be disposed of away from the site.
8. Deliver all materials in their original containers with seals unbroken and manufacturer's label and product identification clearly legible on each package. Underwriter's Laboratory (U.L.) designation must appear on all labels.
9. Store all un-containerized materials at the site under cover, maintaining a dry condition until ready for use.

10. After all preparatory work has been completed, the job area must be inspected by the Tremco Representative on the job site before any application of coatings begins.
11. Before submission of a bid for this work, the prospective contractor shall have made a careful examination of the project premises and shall be thoroughly familiar with the requirements of the work.
By submitting a bid and entering into a contract for this project, it shall be deemed the contractor has:
 - A. made the aforementioned site examination.
 - B. become familiarized with all conditions and requirements.
 - C. accepted all conditions of the site and these specifications.
12. The contractor shall confine his operations to the areas to be improved; and to the areas allotted to him by Career Planning Center for his operations, and for material and equipment storage.
13. The contractor shall be responsible and liable for all damages to the property of the District which is caused by the contractor, subcontractors, or employees thereof, during the application phase of specified work and shall, at his own expense repair and/or replace all damaged property to its original condition.
14. Upon completion of the work, the contractor shall leave all roof surfaces in the adjacent site free from accumulation of dirt and debris and shall also remove all job related soil from walls, windows, floors, ladders and similar aspects of the building.
15. During the application of materials, the contractor shall have the manufacturer's representative on the job site for periodic inspections accompanied by a representative of the District.
16. All change orders, additions to, or deletions from the Specifications shall only be by written order. The owner is the sole authority regarding change orders and the contractor shall not change, alter, or delete, in any manner, from these Specifications without prior approval.

Restoration of Listed Items:

1. All restored items to be completed per manufacturer=s listed standard specifications and minimum requirements. Contractor can request additional information about proper repair techniques required to meet Warranty requirements. Project to be inspected prior to approval.
2. Repair Procedures:
 - a. Power Wash, sweep, or blow all loose dirt or debris from roof surface.
 - b. Clean the roof surface of all debris and dirt.
 - c. Prime all roof surfaces with Tremprime WB at a rate of 100 square feet per gallon.
 - d. Apply Tremlastic SP to primed roof surface at a rate of four gallons per square.
 - e. Embed Rapid Set Polyester Membrane into the Tremlastic.
 - f. Allow to cure for 24 hours
 - g. Apply Tremco ICE Coating to Tremlastic System roof surfaces in two coats. ICE Coating to be applied at a rate of 3½ per 100 square feet.

HORACE MANN ELEMENTARY SCHOOL
LUNCH SHELTER CANOPY (SOUTH)
501 E. ACACIA AVENUE
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ROOF RESTORATION

- h. Clean up roof areas and ground areas.
- i. No foot traffic for 7 days,