

(Facility Name)
PROJECT SPECIFICATIONS
ACOUSTICAL TILE RESTORATION

INTRODUCTION

These specifications describe the approach to be taken and products to be utilized in the renovation of acoustical ceilings at *(Facility Name)*. Bidders must propose to meet or exceed the standards established herein as a prerequisite for consideration and must present letter of certification from manufacturer of the products described in "Material Specifications".

SCOPE OF WORK

Furnish all labor and materials to restore existing acoustical ceiling tiles. **(This is not a ceiling cleaning project nor is this an application of traditional paint.)**

CONTRACTOR QUALIFICATIONS

In order for the contractor's bid to be considered for this project, the following qualifications must be documented and returned with bid proposal.

- A. Experience in the treatment of acoustical ceiling tiles using products as described under "Material Specifications."
- B. Experience in the restoration of acoustical ceilings in fully occupied retail facilities.
- C. A reference listing of at least five (5) clients to whom the bidder has provided service similar in coverage requirements. The listing shall include company name, address, telephone number, and a contact person.

PROJECT DESCRIPTION

The contractor awarded this contract will be expected to perform in accordance with the steps outlined as follows:

- A. Completely cover all walls, furnishings, merchandise, equipment, and floors with plastic..
- B. Tape/mask all sprinkler heads, smoke detectors, security lights and other ceiling fixtures to be protected against overspray.
- C. Pre-treat (seal) all the ceiling water stains with a primer/sealer, in aerosol.
- D. For proper bonding of the acoustical tile coating to non-porous surfaces (i.e.; exposed track system), remove dirt, grease, nicotine or other contaminants with a non-film forming solution. For more detailed product information, see "Material Specifications."

- E. Ceiling tiles that are overly saturated with grease, and/or heavy nicotine, must be pretreated in order to prevent a discoloration of the new water-based surface coating. See "Material Specifications" for specific recommendations on the pretreatment product.
- F. Spray (do not brush or roll) an acoustical tile and ceiling coating on the acoustical ceiling tiles and the exposed suspension grid system. For detailed product information, see "Material Specifications."
- G. Spray additional ceiling tiles for future use as replacements. The number of tiles to be sprayed will be determined by the general contractor or property owner.
- H. Remove and discard all masking paper, tape, and plastic. Vacuum or otherwise remove any remaining spray dust before leaving the area.

MATERIAL SPECIFICATIONS

The specific products described herein shall be used in the completion of this project. **If the bidding contractor proposes to use one or more equivalent products, bids must be accompanied by documentation that verifies their compliance with the following criteria:**

Acoustical Tile Coating: Applied in place, the material cannot harm the tile's sound absorption qualities (as defined by **ASTM C423-89** and **ASTM E795-83** (testing), must provide a **Class-A flame spread** of 15.0 or lower (as defined by the Steiner Tunnel Test, **ASTM E84**) and not cause the tile to adhere to the grid system after the coating has dried. The product must also have passed **Combustion Toxicity Testing**. Evidence shall also be provided that verifies the longevity of the restored ceiling surface; i.e., light reflectance and/or whiteness factor. All documentation shall be supported by testing, conducted by independent testing laboratories.

Specified Product: ProCoat Acoustical Tile and Ceiling Coating

Grid Cleaning Solution: Applied to the grids and other non-porous ceiling mounted materials prior to spraying the ceiling coating, all oil, nicotine, and dirt is removed; prepares the surface so as to ensure proper bonding of the coating to the grid surface. Does not leave a film that might keep the coating from bonding to the surface.

Specified Product: ProCoat Grid Cleaning Solution

Acoustical Tile Cleaner: Misted on the acoustical tiles prior to spraying the ceiling coating. Used on ceilings that have been exposed to nicotine to prevent bleed-through. Must be:

1. Chemically compatible with the coating material.
2. Odorless, biodegradable, fabric safe and not contain caustic bleaches.

Specified Product: ProCoat Acoustical Tile & Ceiling Cleaner

Source for the recommended products above is:

ProCoat Products, Inc.; 260 Centre Street, Holbrook, MA 02343
 Tel.: (781) 767-2270; FAX: (781) 767-2271
www.procoat.com info@procoat.com

INSURANCE

The successful bidder will be required to submit documented evidence of insurability; I.E., Certificate of Insurance.

CONTACT ProCoat Products, Inc. for application guide.

FACILITY INSPECTIONS

Contractors wishing to submit bids on this project may determine the date and time for inspecting the facilities by contacting the office of (Name of Official Coordinating the Project) at (Telephone Number).

BID SUBMISSIONS

Only complete bid packages will be considered. They must be submitted under company letterhead, be signed and dated by an authorized company official. The proposed project cost should be inclusive of all labor, materials, supplies and taxes, and shall provide the necessary information in the following format:

Area	Approximate Square Footage	Unit Price (\$/sq. ft.)	Area Cost
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
		Total Bid	_____

