

CITY OF EAST PROVIDENCE CITY HALL CEILING TILE REPLACEMENT PROJECT SPECIFICATIONS REQUEST FOR PROPOSAL RFP EP22/23-19 BID OPENING MONDAY MAY 15, 2023 AT 11:00AM

PART 1 – GENERAL

1.01 SCOPE OF WORK

Remove existing spline ceiling and supply and install $2 \ge 2$ tiles and grids. All Acoustical Ceiling Work as shown on Drawings and as specified herein. All the requirements of the Contract Documents apply to this Section.

1.02 SUBMITTALS

A. Submit complete layout of all systems including attachments, intersections of members and edge conditions.

B. Samples: submit two (2) samples of each type of unit specified herein.

1.03 QUALITY ASSURANCE

A. Work hereunder requires coordination with trades who's Work connects with, is affected, or concealed by acoustical units. Before proceeding with Work, make sure all required inspections have been made.

- B. Supply all labor and equipment to complete drop ceiling installation.
- C. Enforce any precautionary measures required to ensure your work is safe and protected.
- D. Provide the proper amount of qualified personnel to manage the Scope of Work.
- E. Include for all scaffolding, motorized lifts and equipment to perform the Scope of Work.
- F. Provide warranties and insulation upon completion of the Contract one (1) year warranty required.
- G. Keep site clean from all garbage and debris caused by performing the Scope of Work.
- H. The Contractor is responsible for daily removal of debris caused by performing the Scope of Work.

1.04 DELIVERY AND STORAGE

Deliver all manufactured materials in original containers bearing manufacturer's name and brand. Use only one brand for each type of unit throughout job. Store materials within building in locations as directed.

PART 2 – PRODUCTS

2.01 SUSPENSION GRID

Ceiling Suspension Materials: Comply with ASTM C635, as applicable to the type of suspension system required for the type of ceiling units indicated. Coordinate with other work supported by or penetrating through the ceilings.

2.02 ACOUSTICAL TILE

- A. CertainTeed BET 157 Baroque
- B. Substitutions: as approved by the City

2.03 EXTRA STOCK

Order additional 3% of each type of acoustical unit specified, for maintenance use, at no additional cost to the City. (One box minimum)

PART 3 – EXECUTION

3.01 INSTALLATION

A. Installer must examine the conditions under which the acoustical ceiling work is to be performed and notify the City in writing of any unsatisfactory conditions. This installer shall make sure all unsatisfactory conditions have been corrected in a manner acceptable to the installer before proceeding with Work.

B. Provide all materials and accessories for complete installation per Drawings and manufacturer's printed instructions and recommendations.

C. All work is to be performed after normal City Hall business hours.

Monday – Wednesday 8:00AM – 4:00PM Thursday 8:00AM – 6:00PM Friday 8:00AM – 1:00PM

D. Work in conference rooms and non-common areas can occur during normal business hours, with appropriate notice. All other work should occur outside regular City Hall business hours.

E. Install units in place snugly. Provide spacers or hold-down clips where required.

F. After installation, clean any soiled surfaces. Replace any damaged units at no additional cost to the City.

3.02 SUPPORT SYSTEMS FOR SUSPENDED CEILING

A. General: ceilings shall not support material or building components other than grills, insulation batts or light fixtures. Duct work, plumbing, and like work shall have its own support system and shall not use the ceiling system or suspension wires.

B. Vertical Support System: Suspension wires shall be a minimum of 12-gauge galvanized wire attached to the main runner at 4 ft. maximum spacing in both directions. Each wire shall be anchored to the structure above with a device capable of supporting a minimum of 75 pounds. Wires supporting fixtures shall be capable of supporting four times the fixture weight. Suspension wires shall not hang more than 1 in 6 out of plumb unless counter sloping wires are provided. Wires shall not attach to or bond around interfering material such as ductwork. Trapeze or equivalent devices shall be used where obstructions interfere with direct suspension.

C. Horizontal Support System: The lateral support systems for ceilings shall be shown in detail shop Drawings. Provisions shall be made for possible deferential movement between ceilings and sidewalls. Terminal ends of each main and each cross runner shall be wire supported; wall trim angles shall not provide primary support for runners. Lateral support of ceilings shall not be provided by the angle trim and runner shall not be riveted to wall trim.

D. Light Fixture Support: All recessed or drop-in light fixtures shall be supported directly from the fixture housing to the structure above with a minimum of two 12 gauge wires; leveling and positioning of fixture may be provided by the ceiling grid. Fixture support wires may be slightly loose to allow fixture to seat in heavy-duty grid system only.

E. Coordinate with the City on relocation of the fire alarm system.

F. Secure wire hangers by looping and wire tying either directly to structures or to inserts, eye-screws or other devices which are secure and appropriate for the substrate, and which will not deteriorate or fail with age or elevated temperatures.

3.03 CLEANING AND PROTECTION

A. Clean exposed surfaces of acoustical ceilings, including trim, edge mouldings and suspension members; comply with manufacturer's instructions for cleaning and touch-up of minor finish damage. Remove and replace work that cannot be successfully cleaned and repaired to permanently eliminate evidence of damage.

B. The installer shall advise the City of required protection for the acoustical ceilings, including temperature and humidity limitations and dust control, so that the Work will be without damage and deterioration at the time of acceptance by the City.

Any questions regarding the RFP may be directed in writing to Antonio Vieira at <u>avieira@eastprovidenceri.gov</u> and Ralph Mitchell at <u>rmitchell@eastprovidenceri.gov</u> no later than **FRIDAY MAY 5, 2023 AT 11:00 AM.**

Equal Opportunity/Affirmative Action Employer

Ralph Mitchell rmitchell@eastprovidenceri.gov