

ADDENDUM

Owner Contractor
 Architect Field

Project Name: New Annex Building
 Loving County
 100 Bell St.
 Mentone, Texas 79754

Addendum No.: **Three (3)**
 Date: March 9, 2010
 Project No.: 09080

This addendum shall be considered part of the Contract Documents for the above mentioned project as though it has been issued at the same time and incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original Contract Documents, this Addendum shall govern and take precedence.

Bidders are hereby notified that they shall make any necessary adjustments in their estimates on account of this Addendum. It will be construed that each Bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

General Items:

- Item No. One:** For clarification purposes; all millwork cabinets shall be hung using 3" deck screws.
- Item No. Two:** For clarification purposes; the security glass in window W5 shall be 3/8" laminated clear glass
- Item No. Three:** For clarification purposes; the ceiling for the exterior colonnade shall be 6" tongue and groove cedar planks.
- Item No. Four:** For clarification purposes; the Aluminum Clad Double Hung window shall be Manko's 9500 series window or approved equal.
- Item No. Five:** In the Specifications, 01010 – Summary of Work, for clarification purposes; add Alternate No. 2 – Provide Solid Core Knotty Pine Doors in lieu of Plain Sliced Red Oak doors.
- Item No. Six:** In the Specifications, 02281 – Termite Control, for clarification purposes; add Section 02281 Termite Control attached herewith.
- Item No. Seven:** In the Specifications, 09511 – Acoustic Panel Ceilings, for clarification purposes; add Section 09511 Acoustic Panel Ceilings attached herewith.
- Item No. Eight:** In the Drawings, Sheet A2 – Exterior Elevations & Window Schedule, for clarification purposes; For all interior window head and jamb details refer to SD-2

END OF ADDENDUM

SECTION 02281 - TERMITE CONTROL

PART 1 - GENERAL

1. SECTION INCLUDES

1.1. Soil treatment for termite control below grade.

2. REFERENCES

2.1. EPA - Environmental Protection Agency - Federal Insecticide, Fungicide and Rodenticide Act.

3. SUBMITTALS

3.1. Product Data: Indicate toxicants to be used, composition by percentage, dilution schedule, intended application rate.

3.2. Test Reports: Indicate regulatory agency approval reports when required.

3.3. Manufacturer's Application Instructions: Indicate caution requirements and warnings.

3.4. Manufacturer's Certificate: Certify that toxicants meet or exceed [specified requirements.

3.5. Record moisture content of soil before application, date and rate of application, areas of application, diary of toxicity meter readings and corresponding soil coverage.

4. MAINTENANCE DATA

4.1. Maintenance Data: Indicate re-treatment schedule and.

5. QUALIFICATIONS

5.1. Applicator: Company specializing in performing the work of this Section with minimum 3 years experience, approved by manufacturer and licensed by the State.

6. REGULATORY REQUIREMENTS

6.1. Conform to applicable code for requirements for application, in accordance with EPA.

7. SEQUENCING

7.1. Apply toxicant 12 hours prior to installation of vapor barrier under slabs-on-grade or finish grading work outside foundations.

8. WARRANTY

8.1. Provide five-year warranty.

8.2. Warranty: Include coverage for damage and repairs to building and building contents caused by termites. Repair damage. Re-treat where required.

PART 2 - PRODUCTS

9. MATERIALS

9.1. Toxicant Chemical: EPA approved; synthetically color dyed to permit visual identification of treated soil.

9.2. Dilution: Recommended by toxicant manufacturer.

10. MIXES

10.1. Mix toxicant to manufacturer's instructions.

PART 3 - EXECUTION

11. EXAMINATION

11.1. Verify site conditions.

11.2. Verify that soil surfaces are unfrozen, sufficiently dry to absorb toxicant, and ready to receive treatment.

11.3. Verify final grading is complete.

12. APPLICATION

12.1. Spray apply toxicant in accordance with manufacturer's instructions.

- 12.2. Apply toxicant at locations indicated in Schedule at end of Section.
- 12.3. Apply extra treatment to structure penetration surfaces such as pipe or ducts, and soil penetrations such as grounding rods or posts.
- 12.4. Re-treat disturbed treated soil with same toxicant as original treatment.
- 12.5. If inspection or testing identifies the presence of termites, re-treat soil and re-test.

13. PROTECTION OF FINISHED WORK

- 13.1. Do not permit soil grading over treated work.

14. SCHEDULES

- 14.1. Locations:
 - Under Slabs-on-Grade.
 - Soil Within 10 feet of Building Perimeter For a Depth of 2 feet.

END OF SECTION 02281

SECTION 09511 - ACOUSTIC PANEL CEILINGS

PART 1 - GENERAL

1. DESCRIPTION OF WORK

- 1.1. Provide acoustic panel ceiling installed with exposed suspension systems in indicated spaces.

2. QUALITY ASSURANCE

- 2.1. Installer Qualifications: Installer shall have completed successfully similar projects.
- 2.2. Fire-Performance Characteristics: Provide components with ASTM Flame Spread rating of 25 or less and Smoke Developed rating of 50 or less.
- 2.3. Single Source Responsibility for Ceiling Units and for Suspension System: Obtain each type of acoustic ceiling unit and also the suspension system from a single source (who shall supply both components).

3. SUBMITTALS

- 3.1. Product Data: Submit product specifications and installation instructions for each ceiling component.
- 3.2. Samples: Submit samples of each acoustic panel type and of each suspension member.

4. DELIVERY

- 4.1. Deliver acoustic ceiling units to project site in original, unopened packages and store them in a fully enclosed space where they will be protected from moisture, direct sunlight, surface contamination, etc.
- 4.2. Before installing units allow them to reach room temperature.

5. EXTRA MATERIALS

- 5.1. Deliver extra materials to Owner. Provide an additional supply of ceiling panels equal to 2% of the amount installed. (Provide full-sizes units, in unopened packages). Provide an additional supply of suspension system components equal to 2% of amount installed.

PART 2 - PRODUCTS

6. ACCEPTABLE MANUFACTURERS

- 6.1. Provide either ceiling system components as manufactured by USG Interiors, Armstrong Ceiling Systems, or other approved equal. Engineer shall be final judge as to equality of alternative materials.

7. PANELS

- 7.1. Acoustical Ceiling Panels (Type I): 24"x48"x5/8"(thick), white, square cut edges, Armstrong "Omni-Fissured", or approved equal.
- 7.2. Vinyl Surface Ceiling Panels (Type II): 24"x48"x5/8"(thick), white, exterior-grade paper facing, white, square cut edges, unperforated vinyl surface gypsum board panels.

8. SUSPENSION SYSTEMS

- 8.1. T-Bar Suspension System: Armstrong or approved equal.
 - 8.1.1. Suspension System: 15/16 inch exposed tee.

9. WIRE FOR HANGER AND TIES

- 9.1. Provide wire complying with ASTM A641, class 1 zinc coating, soft temper. Provide wire gage sized so that stress at three-times hanger design load will be less than yield stress of wire, but provide not less than 0.106-inch diameter (12 gage).

10. EDGE MOLDINGS, TRIM AND OTHER COMPONENTS:

- 10.1. Provide manufacturer's standard metal or extruded aluminum moldings for edges and penetrations that fit type of edge detail and suspension system.
- 10.2. Impact Clips: Provide manufacturer's standard impact clip designed to absorb impact forces against lay-in panels.

PART 3 - EXECUTION

11. INSTALLATION

- 11.1. Preparation: Measure each ceiling area and establish layout of acoustic units to balance border widths at opposite edges of each ceiling. Avoid use of less than half units at borders.
- 11.2. Install acoustic ceiling systems to comply with ASTM C636 "Standard for Installation of Ceiling Suspension Systems" and with CISCA "Ceiling Systems Handbook".
- 11.3. Hangers:
 - 11.3.1. Install hangers plumb and free from contact with insulation or other objects within ceiling plenum that are not part of supporting structure or ceiling system.
 - 11.3.2. Where widths of ducts or other construction within ceiling plenum produces hanger spacings different from that required to support the standard suspension members, install supplemental suspension members and hangers in form of trapezes or equivalent devices. Size supplemental suspension members and hangers to support ceiling loads within performance limits established by referenced standards.
 - 11.3.3. Secure wire hangers by looping and wire-tying, either directly to structures or to inserts, eyescrews, or other devices that are secure and appropriate for substrate, and in a manner that will not cause them to deteriorate or otherwise fail due to age, corrosion or elevated temperatures.
 - 11.3.4. Secure flat, angle, channel and rod hangers to structure including intermediate framing members by attaching to inserts, eyescrews, or other devices that are secure and appropriate for substrate, and in a manner that will not cause them to deteriorate or otherwise fail due to age, corrosion or elevated temperatures.
 - 11.3.5. Space hangers no more than 4'0" o.c. along each member supported from hangers and provide hangers no more than 8" from ends of each member.
- 11.4. Edge Moldings:
 - 11.4.1. Install edge molding at perimeter of acoustical ceiling area and where necessary to conceal edges of acoustic units.
 - 11.4.2. Screw attach moldings to substrate at intervals not over 16" o.c. and not more than 3" from ends, leveling ceiling system to tolerance of 1/8" in 12'0". Miter corners accurately and connect securely.
- 11.5. Panels: Install panels in coordination with suspension system with edges concealed by support of suspension members. Scribe and cut panels to fit accurately at borders and at penetrations.
 - 11.5.1. Install hold-down clips as required to stabilize panels (minimum of 2 hold-down clips per panel).
- 11.6. Special Requirements for Furrings: Install as described above and also as detailed on drawings.

12. CLEANING

- 12.1. Clean exposed surfaces of acoustic ceilings, including trim, edge moldings 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.

END OF SECTION 09511

