May 22, 2013

RE: Bid Title: Renovations of the 7th Floor of the BOA Building
    Bid No: BC-05-30-13-48
    Opening Date: Thursday, May 30, 2013 at 2:00 PM

ADDENDUM #1

Dear Vendor:

This letter serves as Addendum #1 for the above referenced project.

The following shall be added to the bid specifications:

Attached are two articles identified by the Architect as Addendum #1 and Addendum #2. They are both a part of Leon County's addendum #1 (this document).

Acknowledgment of this addendum is required as part of your bid submittal. Failure to acknowledge this addendum may result in rejection of your bid.

Should you have any questions, feel free to call me at (850) 606-1600.

Sincerely,

[Signature]

Don Tobin, CPPB
Purchasing and Contract Administrator

DT
ADDENDUM NO. 1
100% Construction Documents

May 8, 2013

Project: Bank of America Bldg.
7th Floor Renovations
Finance Dept. - Leon County
AL+W Project No. 11196.2

Issued by:
Architects: Lewis + Whitlock, P.A.
206 W. Virginia Street
Tallahassee, FL 32301
ph: 850.942.1718
fax: 850.942.2110

Distribution to:
John Ward, LC
H2 Engineering

This Addendum forms a part of the 100% Construction Documents - and modifies the original Specifications and Drawings dated March 29, 2013. Please attach this addendum inside the front cover of the bound specifications and attached new drawings as required in the drawing set. This Addendum consists of 1 page with 9 attachments.

SPECIFICATIONS:

1-1 Section 095113 – Acoustic Panel Ceilings
Add section in its entirety to specifications

DRAWINGS:

Architectural
1-2 Drawing A2.1 – Finish Plan
Revise finish schedule and accent wall locations in accordance with the attached supplemental replacement sheet A2.1.

Electrical
1-3 Drawing E1.2 – Floor Plan Renovation - Power
Revise enlarged plan in accordance with revised supplemental sheet E1.2

1-4 Drawing E4.1 – Panel Schedule and Riser - Electrical
Add door security device rough-in detail in accordance with revised supplemental sheet E4.1

Attachments:
Specification Section: 095113
Supplemental Drawings: A2.1, E1.2, E4.1– Full Size 24x36

BY: Architects: Lewis + Whitlock, PA

________________________
Camden C. Whitlock, AIA
LEON COUNTY
– Bank of America Building 7th Floor Renovations

SECTION 095113 - ACOUSTICAL PANEL CEILINGS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

A. This Section includes acoustical panels and exposed suspension systems for ceilings.

1.3 DEFINITIONS

A. AC: Articulation Class.
B. CAC: Ceiling Attenuation Class.
C. LR: Light Reflectance coefficient.
D. NRC: Noise Reduction Coefficient.

1.4 SUBMITTALS

A. Product Data: For each type of product indicated.
B. Samples for Verification: For each component indicated and for each exposed finish required, prepared on Samples of size indicated below.
   1. Acoustical Panel: 6-inch square samples of each type, color, pattern, and texture.
   2. Exposed Suspension System Members, Moldings, and Trim: Set of 12-inch long Samples of each type, finish, and color.

1.5 QUALITY ASSURANCE

A. Acoustical Testing Agency Qualifications: An independent testing laboratory, or an NVLAP-accredited laboratory, with the experience and capability to conduct the testing indicated, as documented according to ASTM E 548. NVLAP-accredited laboratories must document accreditation, based on a "Certificate of Accreditation" and a "Scope of Accreditation" listing the test methods specified.
B. Source Limitations: Obtain each type of acoustical ceiling panel and supporting suspension system through one source from a single manufacturer.
C. Fire-Test-Response Characteristics: Provide acoustical panel ceilings that comply with the following requirements:
1. Surface-Burning Characteristics: Provide acoustical panels with the following surface-burning characteristics complying with ASTM E 1264 for Class A materials as determined by testing identical products per ASTM E 84:

1.6 DELIVERY, STORAGE, AND HANDLING

A. Deliver acoustical panels, suspension system components, and accessories to Project site in original, unopened packages and store them in a fully enclosed, conditioned space where they will be protected against damage from moisture, humidity, temperature extremes, direct sunlight, surface contamination, and other causes.

B. Before installing acoustical panels, permit them to reach room temperature and a stabilized moisture content.

C. Handle acoustical panels carefully to avoid chipping edges or damaging units in any way.

1.7 PROJECT CONDITIONS

A. Environmental Limitations: Do not install acoustical panel ceilings until spaces are enclosed and weatherproof, wet work in spaces is complete and dry, work above ceilings is complete, and ambient temperature and humidity conditions are maintained at the levels indicated for Project when occupied for its intended use.

1. Pressurized Plenums: Operate ventilation system for not less than 48 hours before beginning acoustical panel ceiling installation.

1.8 COORDINATION

A. Coordinate layout and installation of acoustical panels and suspension system with other construction that penetrates ceilings or is supported by them, including light fixtures, HVAC equipment, fire-suppression system, and partition assemblies.

1.9 EXTRA MATERIALS

A. Furnish extra materials described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.

1. Acoustical Ceiling Panels: Full-size panels equal to 2.0 percent of quantity installed.
2. Suspension System Components: Quantity of each exposed component equal to 2.0 percent of quantity installed.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. Available Products: Subject to compliance with requirements, products that may be incorporated in the Work include, but are not limited to, the products specified in each Acoustical Panel Ceiling Product Data Sheet at the end of this Section.
2.2 ACOUSTICAL PANELS, GENERAL

A. Acoustical Panel Standard: Provide manufacturer's standard panels of configuration indicated that comply with ASTM E 1264 classifications as designated by types, patterns, acoustical ratings, and light reflectances, unless otherwise indicated.

1. Mounting Method for Measuring NRC: Type E-400; plenum mounting in which face of test specimen is 15-3/4 inches away from test surface per ASTM E 795.

B. Acoustical Panel Colors and Patterns: Match appearance characteristics indicated for each product type.

2.3 MINERAL-BASE ACOUSTICAL PANELS FOR ACOUSTICAL PANEL CEILING

A. Ceiling Type C1.1:

   a. Classification: Provide panels complying with ASTM E 1264 for type, form, and pattern as follows:
   b. Type and Form: Type III, mineral base; Form 2.
   c. Pattern: Medium textured, non-directional.
   d. Color: White
   e. LR: Not less than .84.
   f. NRC: 0.55.
   g. CAC: 33.
   h. Edge Detail: (SLT).
   i. Thickness: 5/8 inch.
   j. Size: 24 by 24 inches.

2.4 METAL SUSPENSION SYSTEMS, GENERAL

A. Recycled Content: Provide products made from steel sheet with average recycled content such that postconsumer recycled content plus one-half of preconsumer recycled content is not less than 25 percent.

B. Metal Suspension System Standard: Provide manufacturer's standard direct-hung metal suspension systems of types, structural classifications, and finishes indicated that comply with applicable requirements in ASTM C 635.

C. Finishes and Colors, General: Comply with NAAMM's "Metal Finishes Manual for Architectural and Metal Products" for recommendations for applying and designating finishes. Provide manufacturer's standard factory-applied finish for type of system indicated.

1. High-Humidity Finish: Comply with ASTM C 635 requirements for "Coating Classification for Severe Environment Performance" where high-humidity finishes are indicated.

D. Attachment Devices: Size for five times the design load indicated in ASTM C 635, Table 1, "Direct Hung," unless otherwise indicated.

1. Power-Actuated Fasteners in Concrete: Fastener system of type suitable for application indicated, fabricated from corrosion-resistant materials, with clips or other accessory devices for attaching hangers of type indicated, and with capability to sustain, without
failure, a load equal to 10 times that imposed by ceiling construction, as determined by testing per ASTM E 1190, conducted by a qualified testing and inspecting agency.

E. Wire Hangers, Braces, and Ties: Provide wires complying with the following requirements:
   3. Size: Select wire diameter so its stress at three times hanger design load (ASTM C 635, Table 1, "Direct Hung") will be less than yield stress of wire, but provide not less than 0.135-inch diameter wire.

F. Seismic Struts: Manufacturer's standard compression struts designed to accommodate seismic forces.

G. Seismic Clips: Manufacturer's standard seismic clips designed and spaced to secure acoustical panels in-place.

2.5 METAL SUSPENSION SYSTEM FOR ACOUSTICAL PANEL CEILINGS

A. Products:
   a. Basis of Design: USG, Donn DX.

B. Narrow-Face, Capped, Double-Web, Steel Suspension System: Main and cross runners roll formed from cold-rolled steel sheet, prepainted, electrotyically zinc coated, or hot-dip galvanized according to ASTM A 653/653M, not less than G30 coating designation, with prefinished 1-inch wide metal caps on flanges.
   2. Cap Material: Steel or aluminum cold-rolled sheet.

2.6 METAL EDGE MOLDINGS AND TRIM

A. Roll-Formed Sheet-Metal Edge Moldings and Trim: Type and profile indicated or, if not indicated, manufacturer's standard moldings for edges and penetrations that fit acoustical panel edge details and suspension systems indicated; formed from sheet metal of same material, finish, and color as that used for exposed flanges of suspension system runners.
   1. For lay-in panels with reveal edge details, provide stepped edge molding that forms reveal of same depth and width as that formed between edge of panel and flange at exposed suspension member.

2.7 ACOUSTICAL SEALANT

A. Products: Manufacturer's standard nondrying, nonhardening, nonskinning, nonstaining, gunnable, synthetic rubber sealant recommended for sealing interior concealed joints to reduce transmission of airborne sound.
   1. Acoustical Sealant for Exposed and Concealed Joints:
      a. AC-20 FTR Acoustical and Insulation Sealant; Pecora Corp.
      b. SHEETROCK Acoustical Sealant; United States Gypsum Company.
2. Acoustical Sealant for Concealed Joints:
   a. BA-98; Pecora Corp.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine substrates, areas, and conditions, including structural framing to which acoustical panel ceilings attach or abut, with Installer present, for compliance with requirements specified in this and other Sections that affect ceiling installation and anchorage and with requirements for installation tolerances and other conditions affecting performance of acoustical panel ceilings.

B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

A. Measure each ceiling area and establish layout of acoustical panels to balance border widths at opposite edges of each ceiling. Avoid using less-than-half-width panels at borders, and comply with layout shown on reflected ceiling plans.

3.3 INSTALLATION, GENERAL

A. General: Install acoustical panel ceilings to comply with ASTM C 636 and seismic requirements indicated, per manufacturer's written instructions and CISCA's "Ceiling Systems Handbook."

B. Suspend ceiling hangers from building's structural members and as follows:

1. Install hangers plumb and free from contact with insulation or other objects within ceiling plenum that are not part of supporting structure or of ceiling suspension system.
2. Splay hangers only where required to miss obstructions; offset resulting horizontal forces by bracing, countersplaying, or other equally effective means.
3. Where width of ducts and other construction within ceiling plenum produces hanger spacings that interfere with location of hangers at spacings required to support standard suspension system 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 and publications.
4. Secure wire hangers to ceiling suspension members and to supports above with a minimum of three tight turns. Connect hangers directly either to structures or to inserts, eye screws, or other devices that are secure and appropriate for substrate and that will not deteriorate or otherwise fail due to age, corrosion, or elevated temperatures.
5. Attach hangers to structural members.
6. Space hangers not more than 48 inches o.c. along each member supported directly from hangers, unless otherwise indicated; provide hangers not more than 8 inches from ends of each member.
C. Install edge moldings and trim of type indicated at perimeter of acoustical ceiling area and where necessary to conceal edges of acoustical panels.

1. Apply acoustical sealant in a continuous ribbon concealed on back of vertical legs of moldings before they are installed.
2. Screw attach moldings to substrate at intervals not more than 16 inches o.c. and not more than 3 inches from ends, leveling with ceiling suspension system to a tolerance of 1/8 inch in 12 feet. Miter corners accurately and connect securely.

D. Install suspension system runners so they are square and securely interlocked with one another. Remove and replace dented, bent, or kinked members.

E. Install acoustical panels with undamaged edges and fit accurately into suspension system runners and edge moldings. Scribe and cut panels at borders and penetrations to provide a neat, precise fit.

1. For reveal-edged panels on suspension system runners, install panels with bottom of reveal in firm contact with top surface of runner flanges.
2. Paint cut edges of panel remaining exposed after installation; match color of exposed panel surfaces using coating recommended in writing for this purpose by acoustical panel manufacturer.

3.4 CLEANING

A. Clean exposed surfaces of acoustical panel ceilings, including trim, edge moldings, and suspension system members. Comply with manufacturer's written instructions for cleaning and touchup of minor finish damage. Remove and replace ceiling components that cannot be successfully cleaned and repaired to permanently eliminate evidence of damage.

END OF SECTION 095113
ADDENDUM NO. 2
100% Construction Documents

May 16, 2013

Project:
Bank of America Bldg.
7th Floor Renovations
Finance Dept. - Leon County
AL+W Project No. 11196.2

Issued by:
Architects: Lewis + Whitlock, P.A.
206 W. Virginia Street
Tallahassee, FL 32301
ph: 850.942.1718
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John Ward, LC
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This Addendum forms a part of the 100% Construction Documents - and modifies the original Specifications and Drawings dated March 29, 2013. Please attach this addendum inside the front cover of the bound specifications and attached new drawings as required in the drawing set. This Addendum consists of 1 page with 0 attachments.

SPECIFICATIONS:

1-1 SUPPLEMENTARY CONDITIONS

Add the following to replace any conflicting verbage throughout specification section ‘SUPPLEMENTARY CONDITIONS’.

1. The use of existing power and water by the contractor shall be permitted. Owner is responsible for power and water cost directly related to construction of the project.
2. The use of building restrooms by the contractor shall be permitted. The privilege to utilize existing restroom facilities may be terminated by the owner if it is deemed that standards of cleanliness are not maintained.
3. Owner is responsible for all permitting fees.

1-2 Section 012300 - ALTERNATES

Delete section 012300- Alternates, in its entirety.

DRAWINGS:

Architectural

1-3 Drawing A1.1– Architectural Floor Plan

Delete note 14 from General notes regarding the installation of blown insulation into existing partitions.

Attachments:
Specification Section: None
Supplemental Drawings: None

BY: Architects: Lewis + Whitlock, PA

Camden C. Whitlock, AIA