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Architects and Planners, Inc.  
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Addendum No. 2  
Date: June 1, 2009  
Architect's Job No. 2149  
Page 1 of 1

Project: Fire Repair and Reconstruction of the Bellaire Senior Apartments

Location: Riverview, Michigan

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I. INTENT:

- A. This Addendum is issued prior to execution of the Contract to amend the Contract Documents dated May 8, 2009.
- B. Except as otherwise specifically mentioned, the general character of work required by this Addendum shall be the same as originally specified. All incidentals required in connection with the work hereinafter described shall be included even though not specifically mentioned. When an item is mentioned with no additional Specifications given, reference is to be made to the original Specifications.
- C. Add to, delete or revise all items on the following drawings indicated by Addendum Symbol 2, dated June 01, 2009.
- D. Drawings revised photo copies issued: A12, A13
- E. Drawings revised full sheets issued:

II. ARCHITECTURAL DRAWING REVISIONS

- A. Sheet A12:
  - 1. Revised specification section 06400, clarifying cabinetry to have a plastic laminate finish.
- B. Sheet A13:
  - 1. Revised specification section 09300, clarifying ceramic tile specification.
  - 2. Revised specification section 09680, indicating carpet specification.

09300 Flooring:

1.01 Quality Assurance:

- A. Ceramic tile, resilient tile, carpet and corresponding setting materials, adhesives and miscellaneous incidentals to be provided by and installed by this contractor.
- B. Submit 3 samples of each product and color for approval by architect.

2.01 Materials:

A. Resilient Tile:

- 1. Armstrong Vinyl Composition Tile 12"x12"x 1/8" Color as selected by architect.
- 2. Vinyl Base: Top set cove 4" high of 1/8" thick homogenous vinyl, JohnsonIt, color as selected by architect.
- 3. Adhesives: Approved brands of types recommended and guaranteed by the manufacturer of the flooring used. Delivered to the work in the original sealed containers with label intact and with seals unbroken. Used without adulteration.

B. Ceramic Tile:



- 1. Ceramic tile for floors shall be standard grade, dust pressed, porcelain type, impervious, unglazed, cushion edged clay tile units, standard grade, of colors and patterns to be selected. Tile shall be 1/4" thick and have 2" x 2" face size.
- 2. Wall tile (PH shower) to be 4 1/4" x 4 1/4" x 1/4" matte glazed ceramic tile, standard grade, color to be selected.
- 3. Base tile to be 4" high cove plus 4" high bullnose ceramic tile to match 2.01, A., above, standard grade, color to be selected.
- 4. Marble thresholds shall be one piece domestic or imported marble with exposed faces honed, color to be selected.
- 5. Provide all trim shapes as required to finish and complete the installation, all of the type and size to match the field units.
- 6. Thinset Portland Cement Mortar shall be UPCO Company's "Tile Mate", L & M Surco Mfg., Inc.'s "L & M Mortar Mix", thin set made with Portland Cement and approved by the Tile Council of America, using formula for wall work.
- 7. Sealant shall be Dow Chemical Co's "780 Sealant", or General Electric's "Construction Sealant", of color to match joint grout.
- 8. Latex admixture for Portland cement to be used in thin-set floor tile shall be Laticrete International's "Laticrete No. 423T".

3.01 Execution:

- A. Install all tile and setting materials in strict accordance with manufacturer's and Tile Council of America's requirements.
- B. Caulk all expansion joints, drain, pipes, penetrations, etc. with urethane sealant. Color to match grout.

Proj. No: <b>2149</b>	Issued for: Adden No.2	Referenced Sheet: A.13	Sketch Number: <b>SK-A13-1</b>
Referenced Drawing/Detail: 09300 Flooring			Date: June 01, 2009

Project Name: **FIRE REPAIR and RECONSTRUCTION of the BELLAIRE SENIOR APARTMENTS**  
**SIEGAL/TUOMAALA ASSOCIATES ARCHITECTS AND PLANNERS INC.**



09680 CARPETING

1.01 Quality Assurance:

- A Carpeting shall be Class I, with less than 450 smoke chamber test result.
- B Carpeting shall pass DOC FF-1 PIII Test.

2.01 Material:

- A Carpeting in Living Units: Shall conform to the HUD use of Materials Bulletin No. UM-44D, ASTM D-418-1968, DDD-C-45, and Federal Specifications ZZ-C-008811b, DDD-C001023, C-F-202C and DDD-1-33 shall pass the Department of Commerce Standard FF-1-70, shall meet all State, Local and Fire Marshal requirements, and in addition shall have the following characteristics:
  - Pile = filament nylon shall be continuous filament high bulk or textured carpet type yarn. Individual filament size shall average 15 denier or coarser. The finished yarn shall contain not more than 2.0 percent chloroform soluble material.
  - Pile Height = 5/32" and 15/32"
  - Pile Weight = 24 oz. square yard
  - Gauge = 5/32"
  - Stitches per 3" = 24.5
  - Primary Backing = Polypropylene weighing 4 oz. per square yard.
  - Secondary Backing = Jute weighing 7 oz. per square yard.
  - Total weight of carpet = 54.5 oz. per square yard.
  - Critical radiant flux limit = 0/22 watts/cm<sup>2</sup>
  - Smoke density as established under ASTM Test E 84 shall not exceed a rating of 200.
- B Carpeting in Corridors and Public Areas: Same as specified for Living Units except shall be level loop and pile weight to be 28 oz per square yard. Critical radiant flux limit 0.45 watts/cm<sup>2</sup>
- C Carpet Pad: Per HUD use of Materials Bulletin No. T2
- 1. Prime Urethane Foam
- a. 2.2 lb per ft - 3/8 thick for living unit locations.
- 2. Maffie type cellular rubber backing
- a. 48 oz per square yard material - 0.300 gauge for living unit locations.
- D. Adhesives: As recommended by the manufacturers for the various type of installation.
- E. Miscellaneous Materials:
  - Provide the types of seaming tape, adhesives and other accessory items recommended by the carpet manufacturers and installer for the conditions of the project for this installation.

3.01 Installation:

- A Install carpet bars at all areas where carpet abuts different materials.
- B Clean surfaces to receive carpet. Fill all holes and depressions and remove all projections. Surfaces to receive carpet shall be even and smooth.
- C Install carpet by glue-down method using specified adhesives in strict accordance with manufacturer's written instructions.
- D Cut evenly and fit tightly to vertical surfaces. Install carpet in a single piece where possible, or in pieces as large as possible to minimize seams.

Proj. No: 2149

Issued for: Adden No. 2

Referenced Sheet: A 13

Sketch Number: SK-A13-2

Referenced Drawing/Detail: 09680 Carpeting

Date: June 01, 2009

Project Name: FIRE REPAIR and RECONSTRUCTION of the BELLAIRE SENIOR APARTMENTS

SIGAL/TUOMALA ASSOCIATES ARCHITECTS AND PLANNERS INC.



6400 Architectural Cabinetry

1 01 Quality Assurance

A All kitchen cabinetry shall carry the Kitchen Cabinet Manufacturers Association (KCMA) certified cabinet seal and meet or exceed the "recommended minimum construction and performance standards for kitchen cabinets" outlined in the American National Standards Institute (ANSI) ANSR/CMA A161.1-1995.

B Acceptable Manufacturers:

- 1 IXL Cabinets
- 2 Shrock Cabinetry
- 3 Merillat Industries
- 4 Aristokraft, Inc.

2 01 Wood Casework - Plastic Laminate Finish

A Case construction: Pre-fabricated natural pre-finished hardwood with lightweight plastic laminate on door and drawer fronts. Finish and/or color shall be as selected by the Architect.

B End panel construction: All cabinet end panels shall be 3/8" thick 48 lb. industrial grade particle board. Exterior surface shall be laminated with lightweight plastic laminate. Interior surface shall be laminated with a water and household resistant 2 mil printed rigid reverse printed vinyl. End panels shall be machined to accept tops, bottoms and backs.

C Top and bottom construction: Wall cabinet tops and bottoms and base cabinet tops and bottoms shall be constructed of 1/2" thick 48 lb. industrial grade particle board. Wall cabinet top and bottom shall be laminated on two sides with 2 mil rigid reverse printed vinyl. Base cabinet shall be laminated on top surface with 2 mil rigid reverse printed vinyl.

D Back construction: All backs shall be constructed of 1/4" thick 50 lb. density particle board laminated on interior surface with 2 mil rigid reverse printed vinyl.

E Toeboard construction: Toeboard barker shall be 1/2" thick 48 lb. industrial grade particle board and extend from floor to cabinet bottom. Separate toeboard veneered to match door species and finish shall be supplied.

F Shelf construction: All wall cabinets 24" or higher shall have adjustable shelves fabricated of 5/8" thick 48 lb. industrial grade particle board laminated with 2 mil rigid reverse printed vinyl.

G Drawer construction: All drawer cores shall have 1/2" thick 48 lb. density particle board sides, front and back. Sides shall be laminated with 2 mil rigid reverse printed vinyl on interior, exterior and top surfaces. Drawer bottom shall be 1/4" thick 50 lb. density particle board with 2 mil rigid reverse printed vinyl on interior surface. Core components shall be assembled with adhesive and staples. Drawer fronts shall be constructed of 3/4" glued up solid hardwood. Drawers shall be mounted on glides.

H Door construction: All raised panel doors shall be constructed of solid hardwood. Panels shall be of glued up lumber 5/8" thick. Stiles and rails shall be of 3/4" lumber and constructed with mortise and tenon joints.

I All hardware shall comply with ANSI/BMA 156.9 American national standards for cabinet hardware and BMA 1301 for finishes indicated by BMA code numbers.

Proj No: 2149

Issued for:

Addn No.2

Referenced Sheet:

A 12

Sketch Number:

SK-A12-1

Referenced Drawing/Detail:

06400 Architectural Cabinetry

Date: June 01, 2009

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SEIGAL/TUOMALA ASSOCIATES ARCHITECTS AND PLANNERS INC.

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