

423 Landmark Center Saint Paul, MN 55102 (651) 298-6789

09/14/2012

Project: 659 Lafond Avenue

HRA of St. Paul Neighborhood Stabilization Program

Addendum #1

This Addendum forms a part of the Architectural Specification and Drawings. It modifies the "Bid Set" of documents: Specification and Drawings dated 08/31/12. The additions, revisions, corrections, and clarifications contained herein shall be made to the drawings and specifications for the project and shall be included in the scope of work and in the revisions to the bids to be submitted. References made below to drawings and specifications shall be used as a general guide only. Bidders and Contractors shall determine for themselves all of the work affected by Addendum items and acknowledge receipt of the Addendum in submitted bids.

Changes to Specifications

SECTION 02 4100 DEMOLITION

Revise Item:

1.01 LOCATIONS

E. At first floor, remove per drawings: flooring layers to wood <u>subfloor</u>, window coverings, trim, doors, cabinets,interior wall and ceiling finishes, insulation, heating and plumbing system, framing, stairs to basement,stairs to second floor, chimney. Exterior wall finish, to remain.

The following three spec section items pertain to changing the first floor living room and bedroom flooring to laminate flooring and carpet, respectively, instead of retaining and restoring wood flooring:

SECTION 09 0160 HARDWOOD FLOORING RESTORATION

Remove Item:

1.01 LOCATIONS

A. First floor, sand and refinish existing hardwood flooring in Bedroom #1 and Living Room

SECTION 09 6219 LAMINATE FLOORING

Insert New Section : See attached

SECTION 09 6800 CARPETING

Add Item:

1.01 LOCATIONS

A. 1st Floor

2. Bedroom #1

SECTION 09 9000 PAINTING AND COATING

Add Item:

1.01 LOCATIONS

- B. Exterior, paint per selection sheet
 - 5. Front porch metal railing (black)

Changes to Drawings:

- Sheet 1, utility sink to be located in basement per plumbing fixture section in specifications
- Sheet 2, key note #4 applies to removing existing tile throughout living room
- Sheet 4, key note #9 change to new laminate flooring in living room, new carpet flooring in bedroom #1
- Sheet 4, headers at new stairwell assume for bidding purposes (2) 1 3/4" x 9 1/2" LVL, construction manager to verify after framing has been opened up and prior to new framing

Attachments:

New Section 09 6219 LAMINATE FLOORING

END OF ADDENDUM #1 (see attached new specification section)

SECTION 09 6219 LAMINATE FLOORING

PART 1 - GENERAL \$_____

1.01 LOCATIONS

A. First floor living room

1.02 SYSTEM DESCRIPTION

- A. Design Requirements: Provide concealed fastening wherever possible.
 - Attachment considerations shall take into account site peculiarities and expansion and contraction movements so there is not possibility of loosening, weakening, buckling, or fracturing connection between wood flooring and substrate.

1.03 QUALITY ASSURANCE

- A. Single Source Responsibility: Furnish laminate flooring from one manufacturer for Residential Units unless otherwise acceptable to Project Manager.
- B. Composite-wood Products: Contain no urea formaldehyde.
- C. Installer Qualifications: Acceptable to manufacturer with experience on at least five projects of similar nature in past five years.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Protect materials from damage, moisture, soiling and deterioration during transit and storage.
- B. Do not deliver flooring materials until Project site conditions and operations which could damage, soil or deteriorate work are complete.
- C. Store products and materials in ventilated, interior locations under constant minimum temperature and relative humidity recommended by manufacturer.

1.05 FIELD CONDITIONS

A. Environmental Requirements: Obtain and maintain temperature and moisture conditions as recommended by laminate flooring manufacturer during installation and remainder of construction period.

PART 2 - PRODUCTS

2.01 LAMINATE FLOORING - RESIDENTIAL UNITS

- A. Description: Laminate flooring (Direct Pressure Laminate) consisting of four layered construction, Four layered thermal fused process includes smooth, abrasion resistant wear surface composed of cellulose paper saturated with melamine resin embedded with aluminum oxide to provide stain and scratch resistance, VTX print saturated with melamine resin to provide fade resistance, high density fiberboard core with technology to add moisture resistance, and melamine saturated balanced backing paper for added dimensional stability.
- B. Manufactured by Tarkett, Floorscore Certified. Cross Country Series- Color: Cherry Coral. Selected from currently available Collection in 4.92 inches width x 47.24 inches length having nominal total gauge of 0.47 inch. Available at Seestedt's Flooring
- C. Other Acceptable Manufacturers:
 - 1. Pergo Laminate Floors, selection by Construction Manager.

2.02 ACCESSORIES

- A. Transition Pieces: Provide coordinating transitions and moulding pieces designated for L8706 to meet installation application for finishing and transitioning to other flooring products.
- B. Primer and Adhesive: Manufacturer's recommended for conditions.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine conditions and proceed with work in accordance with Section 01 40 00.
 - 1. Verify that substrates comply with manufacturer's requirements.
 - 2. Ensure concrete has cured 28 days minimum.
 - 3. Verify concrete curing compounds are compatible with flooring adhesive.
 - 4. Verify that substrate is clean, dry, free of voids and cracks.

3.02 PREPARATION

- A. Concrete Substrate Moisture Testing: Perform tests recommended by manufacturer and as follows. Proceed with installation only after substrates pass testing.
 - 1. Perform anhydrous calcium chloride test, ASTM F1869. Ensure concrete is within floor manufacturer's recommended limits prior to installation.
 - For substrates with moisture vapor permeance in excess of 3 pounds water vapor per 1000 SF per 24 hour period, use floor coating manufacturer's suggested remedy. Do not proceed with flooring application until condition is corrected.

B. Preparation:

- 1. Remove ridges, bumps, trowel marks and protrusions from substrate.
- 2. Clean substrate to remove paint, dirt, oil, grease, sealers, release agents, hardening compounds, curing compounds, residual adhesives, and harmful substances which could impair performance of adhesive materials used with flooring products.
- 3. Fill depressions, low spots, cracks, joints, holes, indentations, and other defects with leveling and patching compounds. Trowel to smooth, flat surface producing substrate to within tolerance of 1/4 inch in 10 feet.
- 4. Vacuum clean substrate.
- 5. Prime substrate in accordance with manufacturer's requirements.

3.03 LAMINATE FLOORING INSTALLATION

- A. Install flooring and adhesive in accordance with manufacturer's recommendations.
 - 1. Install laminate flooring plumb, level, square, and free from warp or twist while maintaining dimensional tolerances and alignment with surrounding construction.
 - 2. Roll flooring immediately after installation with minimum 100 pounds roller.
 - 3. Install flooring wall to wall before installation of floor-set cabinets, casework, furniture, equipment, movable partitions, etc. Extend flooring into toe spaces, door recesses, closets, and similar openings.
 - 4. Scribe, cut, and fit to permanent fixtures, columns, walls, partitions, pipes, outlets, and built-in furniture and cabinets leaving required expansion of 1/4 inch to 1/2 inch.
 - Install flooring with adhesives, tools, and procedures in accordance with manufacturer's recommendations. Observe recommended adhesive trowel notching, open times, and working times.
- B. Transition Pieces: Install coordinated transitions and molding pieces in accordance with manufacturer's recommendations.

3.04 CLEANING AND PROTECTION

- A. Cleaning: Clean as recommended by manufacturer. Do not use materials or methods which may damage finish and surrounding construction.
 - 1. Remove excess adhesive from floor surface as work progresses.