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

09/26/2012

Project: 712 E. Magnolia Avenue
HRA of St. Paul Neighborhood Stabilization Program

Addendum #2

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 Bid Invitation:

This addendum includes the following changes to the specified bid period:

Addendum #2 posted 9/26/12
Questions answered through the end of the day 9/27/12
Answers to questions posted Friday 9/28/12

Bids due Wednesday October 3, 2012 at 2:00 p.m.
Bids opened Oct. 3 at 2:15 p.m.

Changes to Specifications:

- (4) specification sections were omitted from the bid package. Attached to this addendum are the following sections which shall be included in the scope of work:

07 6200	Sheet Metal Flashing and Trim
08 3323	Residential Overhead Doors
09 0120	Repair of Plaster and Gypsum Board
11 3100	Residential Appliances

List pricing for these sections under Addendum #2 on the Bid Cover Sheet.

END OF ADDENDUM #2

SECTION 07 6200

SHEET METAL FLASHING AND TRIM

PART 1 GENERAL **$_____**

1.01 LOCATION

A. Reroofing of house roof, repair or replace existing roof flashings as required

B. Where low roofs meet house wall, repair and/or replace flashings as needed

C. Where new front porch roof meets house wall

D. Step flashing at dormer wall, see elevation drawing on Sheet 7

1.02 QUALITY ASSURANCE

A. Perform work in accordance with SMACNA Architectural Sheet Metal Manual requirements and standard details, except as otherwise indicated.

PART 2 PRODUCTS

2.01 SHEET MATERIALS

A. Aluminum: ASTM B209 (ASTM B209M); 0.032 inch (0.8 mm) thick; anodized finish of color as selected.

1. Clear Anodized Finish: AAMA 611 AA-M12C22A41 Class I clear anodic coating not less than 0.7 mils (0.018 mm) thick.

PART 3 EXECUTION

3.01 INSTALLATION

A. Secure flashings in place using concealed fasteners. Use exposed fasteners only where permitted.

B. Seal metal joints watertight.

END OF SECTION

SECTION 08 3323

RESIDENTIAL OVERHEAD DOORS

PART 1 GENERAL **$_____**

1.01 LOCATION

A. New garage

1.02 REFERENCES

B. ANSI/DASMA 108 Standard Method for Testing Sectional Garage Doors and Rolling Doors: Determination of Structural Performance Under Uniform Static Air Pressure Difference

C. UL: Underwriters Laboratories, Inc.

1.03 DESIGN / PERFORMANCE REQUIREMENTS

A. Single-Source Responsibility: Provide doors, tracks, motors, and accessories from one manufacturer for each type of door. Provide secondary components from source acceptable to manufacturer of primary components.

1.04 SUBMITTALS

A. Product Data: Manufacturer's data sheets on each product to be used, including:

1. Preparation instructions and recommendations.
2. Storage and handling requirements and recommendations.
3. Installation methods.

B. Selection Samples: For each finish product specified, two complete sets of color chips representing manufacturer's full range of available colors and patterns.

1.05 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section with minimum five years documented experience.

B. Installer Qualifications: Authorized representative of the manufacturer with minimum five years documented experience.

C. Products Requiring Electrical Connection: Listed and classified by Underwriters Laboratories, Inc. acceptable to authority having jurisdiction as suitable for purpose specified.

1.06 DELIVERY, STORAGE, AND HANDLING

A. Store products in manufacturer's unopened labeled packaging until ready for installation.

B. Protect materials from exposure to moisture until ready for installation.

C. Store materials in a dry, ventilated weathertight location.

D. Store and dispose of solvent-based materials, and materials used with solvent-based materials, in accordance with requirements of local authorities having jurisdiction.

1.07 WARRANTY

A. Warranty: 15 years

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Acceptable Manufacturer: Overhead Door Corp or equal, requests for substitutions will be considered in accordance with provisions of Section 01 6000.

2.02 RESIDENTIAL METAL OVERHEAD DOORS

A. Non-Insulated Steel Sectional Overhead Doors: Traditional Steel Collection 170 Series Non-Insulated Steel Doors by Overhead Door Corporation.

1. Door Assembly: High tensile strength steel construction.
2. Size: 16' x 7'.
3. Panel Thickness: 2 inches nominal.
4. Exterior Steel: Residential grade high strength hot-dipped galvanized steel 26 gauge
5. Window Design: no windows
6. Finish/Color: Two coat baked-on polyester. Color: match House Color No. 2 (trim), submit color options to Construction Manager
7. Hardware: Standard garage door hardware.
8. Bottom fixture - DASMA 103 tamper resistant fasteners.
9. Weatherstripping: Extruded PVC bulb-type strip at bottom.
10. Track: Provide track as recommended by manufacturer to suit loading required and clearances available.
11. Nylon rollers.
12. Electric Opener

PART 3 EXECUTION

3.01 PREPARATION

A. Clean surfaces thoroughly prior to installation.

B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

3.02 INSTALLATION

A. Install overhead doors, track and openers in accordance with approved shop drawings and the manufacturer's printed instructions.

B. Coordinate installation with adjacent work to ensure proper clearances and allow for maintenance.

C. Anchor assembly to wall construction and building framing without distortion or stress.

D. Securely brace door tracks suspended from structure. Secure tracks to structural members only.

E. Fit and align door assembly including hardware.

3.03 CLEANING AND ADJUSTING

A. Adjust door assembly to smooth operation and in full contact with weatherstripping.

B. Clean doors, frames and glass.

C. Remove temporary labels and visible markings.

3.04 PROTECTION

A. Do not permit construction traffic through overhead door openings after adjustment and cleaning.

B. Protect installed products until completion of project.

C. Touch-up, damaged coatings and finishes and repair minor damage before Substantial Completion.

END OF SECTION

SECTION 09 0120
REPAIR OF PLASTER AND GYPSUM BOARD SURFACES

PART 1 GENERAL **$_____**

1.01 LOCATIONS

A. Throughout; as needed following improvements at all new work

1.02 SUMMARY

A. This section covers surface repairs of plaster and gypsum board surfaces. Existing house finishes are veneer plaster over gypsum board.

B. Finish surface type should match existing surfaces

C. All repair work to be even and seamless and match adjacent surfaces.

PART 2 PRODUCTS

2.01 ACCESSORIES

A. Galvanized metal lath

B. Joint Compound

C. Plaster

D. Plastic Tarps

PART 3 EXECUTION

3.01 REPAIR

A. Walls and Ceilings: Repair interior surface(s) so that finish surface is even and properly prepared for finish application.

1. Protect adjacent finished surfaces by covering with plastic or tarps.
2. Install galvanized metal lath over area of back up as required. May also secure with screws and insert piece of gypsum board in areas to be patched.
3. Before applying scratch coats, dampen areas to reduce absorption from joint compound/plaster.
4. Apply finish coat and bring to thickness flush with surrounding surface.
5. The interior temperature must be no less than a minimum 60 degrees during this work.

END OF SECTION

SECTION 11 3100
RESIDENTIAL APPLIANCES

PART 1 GENERAL **$_____**

1.01 LOCATIONS

A. At kitchen, provide and install:
   1. Range
   3. Microwave vent hood
   4. Dishwasher
   5. Refrigerator

B. At basement, provide:
   1. Washer
   2. Dryer

C. Ducting
   1. Provide code-compliant ducting for vent hood to exterior of home
   2. Provide code-compliant ducting for dryer to exterior of home

D. Comply with appliance specifications in NEC energy specification

1.03 QUALITY ASSURANCE

A. Electric Appliances: Listed and labeled by UL and complying with NEMA standards.

B. Gas Appliances: Bearing design certification seal of AGA.

PART 2 PRODUCTS

2.01 RESIDENTIAL APPLIANCES All are manufactured by Frigidaire, white finish

Refrigerator	Frigidaire FFHT2126LW
Range	Frigidaire FFGF3023LW
Microwave hood	Frigidaire FFMV162LW
Dishwasher	Frigidaire FGHD2465NW
Washer	Frigidaire FAFW3801LW
Dryer	Frigidaire FAQG7001LW

PART 3 EXECUTION

3.01 INSTALLATION

A. All appliances shall be uncrated, cleaned, installed and readied for use.

B. Installation shall include all cord attachments, wiring, plumbing, and natural gas supply piping necessary for appliance operation.

C. Install in accordance with manufacturer's instructions.

D. Anchor built-in equipment in place.

END OF SECTION