

SPECS BY LOCATION/TRADE with Costs

1/13/2023

Pre-Bid Site Visit: _____
Bidding Open Date: _____
Bidding Close Date: _____
Initial: _____

Case Number: 127-23-057
Project Manager: J R
Phone: _____

Address: 9908 Raymond Avenue

Unit: Unit 01

Location: 1 - General Requirements

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1	General Requirements				
4	STRUCTURAL CHANGES No changes to the basic building structure shall be made unless specified or approved by the Cuyahoga County Land Reutilization Corp (CCLRC). This includes the removal of garages and other out-buildings, the removal or addition of porches, decks or out-buildings, and the removal or addition of interior partitions and supporting walls. Such changes are also subject to the requirements of the housing or building department of the municipality in which the property is located and may require a permit from such municipality.	1.00	AL	\$0.00	\$0.00
8	PAINTING REQUIREMENTS--INTERIOR THE FOLLOWING REQUIREMENTS APPLY TO ALL PAINTING SPECIFIED FOR THIS ADDRESS: NOTE: Refer To LEAD HAZARD CONTROL SPECIFICATIONS FOR VACANT STRUCTURES # 3507 - TRIM, WALL & CEILING PAINT FILM STABILIZATION: WALL SURFACE PREPARATION: Using lead safe work practices remove & dispose of all loose material & dust prior to installation of new materials. All cracked or loose plaster is to be repaired with a bedding coat of Durabond & fiberglass mesh tape. If plaster & lath boards are loose, re-secure or remove & replace with drywall patch. Switch and outlet covers shall be removed prior to painting and replaced with new plastic or nylon covers. Existing covers may be reused only if in perfect condition. CEILINGS & WALLS, INCLUDING CLOSETS: Prime to seal stains, raw plaster, etc. Kilz, or an equivalent shellac based primer, shall be applied to water stained areas. Paint flat ceilings two coats in FLAT CEILING WHITE & walls in EGGSHELL OR SATIN finish cut-in neatly to trim & at all corners & edges. Paint textured ceilings with two coats of semi-gloss paint. BATHROOMS, KITCHENS & UTILITY ROOMS: Paint two coats of semi-gloss. TRIM, DOORS, BUILT-IN CABINETS & WINDOW SEATS: Prep by deglossing painted trim prior to finish painting. Apply two coats LATEX SEMI-GLOSS paint to cover completely & uniformly. Trim includes heat registers and radiators. PAINTS: Use Sherwin-Williams or equivalent best grade paints and primers meeting the Green Seal G-11 Environmental Standard. http://www.greenseal.org/certification/standards/paints.cfm . All paint colors shall be selected by the owner or project manager.	1.00	GR	\$0.00	\$0.00
10	APPLICANT ACCEPTS SCOPE OF WORK The undersigned applicant(s) certifies that he/she has participated in the development of this Work Write Up (WWU) with the "Date inspected" date of _____ & referred to as Exhibit 1. After careful review the applicant understands &	1.00	DU	\$0.00	\$0.00

Location: 1 - General Requirements

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1	General Requirements				
	accepts the work described & has initialed & dated each page of this WWU. X _____ X _____ Applicant Date Applicant Date				
17	HOW TO IDENTIFY LOCATION OF WORK All locations, both exterior and interior, appearing in these specifications are based on looking at the house from the front. Locations will be identified as front, side, rear, center, first floor, second floor, etc. If in doubt as to where a work item is to be performed, ask the project manager.	1.00	AL	\$0.00	\$0.00
31	CONSTRUCTION DEFINITIONS "Install" means to purchase, set up, test and warrant a new component. "Replace" means to remove and dispose of original material, purchase new material, deliver, install, test and warrant. "Repair" means to return a building component to like new condition through replacement, adjustment and recoating of parts. "Reinstall" means to remove, clean, store and install a component.	1.00	GR	\$0.00	\$0.00
35	VERIFY QUANTITIES/MEASUREMENTS All measurements (i.e SF of Drywall, or those provided w/ drawings) are for the contractor's convenience prior to a mandatory site inspection to verify all dimensions. All quantities (i.e.number of window units) are as stated. No claim for additional funds due to discrepancies in measurements or quantities shall be honored if not submitted at the time of the initial proposal.	1.00	GR	\$0.00	\$0.00
36	BUILDING PERMIT REQUIRED Information regarding permits is provided as guidance only. It is the responsibility of the buyer to obtain all permits required by the building/housing department of the municipality in which the property is located. The buyer, or the buyer through his or her contractor, is responsible for submitting the work specifications to the building/housing department, applying for, paying for and receiving all required permits prior to starting any work covered by each permit. The buyer, or the buyer through his or her contractor, is also responsible for requesting all required permit closeout inspections. A copy of the Cuyahoga Land Bank specifications must be included with the permit application. Permits obtained for only a portion of the specified work will not be acceptable to the Land Bank.	1.00	EA	\$0.00	\$0.00
37	ELECTRICAL PERMIT REQUIRED Prior to the start of work, the contractor shall create all electrical schematic drawings that may be required by the municipality in which the work is to be performed, and shall provide all other documentation needed to apply for, pay for and receive an electrical permit on behalf of the owner. A copy of the electrical portion of the Cuyahoga Land Bank specifications must be included with the permit application. Permits obtained for only a portion of the specified work will not be acceptable to the Land Bank.	1.00	EA	\$0.00	\$0.00
38	PLUMBING PERMIT REQUIRED Prior to the start of work, the contractor shall create all	1.00	EA	\$0.00	\$0.00

Location: 1 - General Requirements

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1	General Requirements				
	diagrams, including ISO diagrams, that may be required by the municipality in which the work is to be performed, and shall provide all other documentation needed to apply for, pay for and receive a plumbing permit on behalf of the owner. A copy of the plumbing portion of the Cuyahoga Land Bank specifications must be included with the permit application. Permits obtained for only a portion of the specified work will not be acceptable to the Land Bank.				
42	CERTIFICATE OF OCCUPANCY/COMPLIANCE Prior to final payment, the contractor shall comply with and complete all items necessary to receive a Certificate of Occupancy/Compliance for the individual dwelling unit.	1.00	EA	\$0.00	\$0.00
55	WORK TIMES Contractors and their Subcontractors shall schedule working hours in compliance with local municipal ordinances.	1.00	GR	\$0.00	\$0.00
77	NEW MATERIALS REQUIRED All materials used in connection with this work write-up are to be new, of first quality and without defects - unless stated otherwise or pre-approved by Owner and Land Bank project manager..	1.00	GR	\$0.00	\$0.00
90	1 YEAR GENERAL WARRANTY Contractor shall remedy any defect due to faulty material or workmanship and pay for all damage to other work resulting therefrom, which appear within one year from final payment. Further, contractor shall furnish owner with all manufacturers' and suppliers' written warranties covering items furnished under this contract prior to release of the final payment.	1.00	DU	\$0.00	\$0.00
120	DEBRIS REMOVAL & FINAL CLEAN Debris shall not be allowed to accumulate at the job site but shall be disposed of in proper containers and removed from job site on a regular basis. All debris removed from the site shall be disposed of in a code legal dump. All construction materials, tools and debris shall be removed from the site prior to final inspection. Sweep clean all exterior work areas. Vacuum all interior work areas, removing all visible dust, stains, labels and tags. Clean all floors and windows. Sanitize kitchen and all bathrooms.	1.00	DU	\$0.00	\$0.00

Location Total: \$0.00

Location: 2 - Exterior

Approx. Wall SF: 2,090

Ceiling/Floor SF: 744

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 4	Site Work				
460	TRIM ALL OVERGROWTH Trim all dead, decaying, damaged and overgrown plants, shrubs and trees, to provide safety and an attractive appearance. Remove 50% of tree limb length that overhangs any structure. Remove all ivy from structures. Remove all debris and rake clean.	1.00	AL	\$600.00	\$600.00

Location: 2 - Exterior

Approx. Wall SF: 2,090

Ceiling/Floor SF: 744

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 4	Site Work				
	INCLUDES REMOVAL OF ALL VEGETATION FROM FENCES.				
Trade: 5	Demolition & Disposal				
750	REAR DECK--DEMO	150.00	SF	\$2.50	\$375.00
	Demolish rear deck to 12" below grade. Rake yard clean including nails and glass. Backfill with clean soil and compact. Pitch soil away from house to provide positive drainage. Apply perennial grass seed. The contractor shall protect and secure from damage all other structures, sidewalks, paved areas, shrubbery, and lawn areas.				
Trade: 6	Concrete & Paving				
947	SIDEWALK--INSTALL	50.00	SF	\$10.00	\$500.00
	Excavate sidewalk area. Install a slag or crushed stone base compacted to 90%. Install forms and pour concrete 4" thick. Use 6.5 Sac Mix with 7% air entrainment. All concrete shall slump test at or near 4.5 mm and must exhibit 2200 psi at 28 days. Plain expansion joints shall be cut every 4' and flexcell joints shall be installed at 20' intervals and where new concrete abuts existing concrete. Broom finish surface. Finished area shall drain water and be free of vandalism. Apply a liquid membrane seal with ASTM-309 after initial set. Replacement sidewalks shall be of equal dimensions to sidewalk being replaced.				
	FROM DRIVEWAY TO FRONT STEPS.				
960	DRIVEWAY--ASPHALT	1,200.00	SF	\$6.00	\$7,200.00
	Level surface by compacting a 4" gravel base over a uniformly graded & compacted subgrade. Form, spread and roll 2" of bituminous base coat and 1" top coat to create a driveway duplicating the width of existing driveway. Pitch water from building with a 1/8" per foot slope. Existing driveway drains shall be retained and fitted with new grate, unless the existing grate is present and undamaged. In installations where driveway leads to a garage and no drain is present, a drain shall be installed to code tied into the storm sewer. Drain shall be centrally located at the widest part of the driveway. Driveway shall be sloped to channel water to the drain.				
970	DRIVEWAY APRON--CONCRETE	1.00	EA	\$950.00	\$950.00
	Remove existing apron. Excavate, level and compact to 85% subgrade. Form, pour and broom finish a 3000 psi, 3% air entrained concrete apron to local code. Cut expansion joint at center of apron. Cure with sprayable membrane. Remove all forms, regrade and spot seed.				
Trade: 7	Masonry				
1330	CHIMNEY--REPOINT	1.00	EA	\$500.00	\$500.00
	Repair chimney above roof area by cutting out mortar at least 1/2", removing all loose material, and repointing using portland cement mortar. Saturate joints with water before applying				

Location: 2 - Exterior

Approx. Wall SF: 2,090

Ceiling/Floor SF: 744

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 7	Masonry				
	mortar. Match color as closely as possible. Replace all missing and defective materials with matching materials. Clean mortar and other debris from adjoining surfaces and gutter. Pargeting of chimney is not permitted. Includes removal of antenna or satellite dish, if present.				
Trade: 10	Carpentry				
2640	SIDING---VINYL Remove all asbestos shingles. Hang Alside Conquest or equivalent vinyl clapboard siding including all cornice, corner, door and window trim after replacing all deteriorated exterior building components. Wrap home with Tyvek (or equivalent) vapor/ infiltration barrier. Include backer board. Owner's choice of siding color, exposure and texture. Siding must have 50 yearminimum warranty. COMPLY WITH ASBESTOS ABATEMENT REQUIREMENTS FOUND UNDER GENERAL REQUIREMENTS NEAR THE BEGINNING OF THESE SPECIFICATIONS. INCLUDES CLOSE-IN OF MILK CHUTE.	21.00	SQ	\$600.00	\$12,600.00
2980	WINDOW--VINYL DBL HNG DBL GLZ Field measure, order and install a vinyl, double hung, double glazed, one-over-one window and jamb including screen, caulk, interior casing and exterior trim. Install half screen. Windows located in bathrooms must be equipped with obscure glass, not vinyl overlays. Where required by local code, new window shall duplicate mullion pattern, if any, of window being replaced. Mullions shall be located between the two panes of glass or shall be snap-in type.	11.00	EA	\$400.00	\$4,400.00
2986	WINDOW--VINYL HOPPER Field measure, order and install a vinyl, double glazed, single lite hopper window with latch and chain. Prime and top coat wood trim. Where required by local code, new window shall duplicate mullion pattern, if any, of window being replaced. Mullions shall be located between the two panes of glass or shall be snap-in type	12.00	EA	\$200.00	\$2,400.00
3065	DOOR--REWORK EXTERIOR Plane, sand, adjust and/or repair exterior door and jamb to assure weathertight, smoothly operating door and lock set. INCLUDES THE INSTALLATION OF WEATHERSTRIPPING TO ASSURE A WEATHER TIGHT FIT.	3.00	EA	\$90.00	\$270.00
3120	DOOR--REPL ENTRANCE HARDWARE Replace an exterior door mortise lockset and a single cylinder mortised deadbolt. Locks shall be keyed alike. Provide 2 sets of keys to the owner or project manager PRODUCT STANDARD: Defiant Hartford, or better. THREE ENTRY DOORS AND THREE SECURITY DOORS. KEY ALL ALIKE. INCLUDES REPLACEMENT OF ALL MISSING OR DEFECTIVE CLOSERS ON SECURITY DOORS.	6.00	EA	\$125.00	\$750.00
3590	STEPS/LANDING--REPL EXTERIOR Remove existing steps and landing. Construct a replacement	1.00	EA	\$480.00	\$480.00

Location: 2 - Exterior

Approx. Wall SF: 2,090

Ceiling/Floor SF: 744

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
	unit with two 2"x 12" preservative treated pine stringers, 5/4" PTP stepping stock treads, on a solid concrete footer. Frame stairs and landing to equal dimensions of existing. Risers shall be of equal height, maximum 8". Construct landing with 2"x 6"s framing and pine T&G flooring. Landings more than 30" above grade shall include a wood guardrail. Steps of 3 or more risers shall include a wood handrail on open sides 32" above tread nosing. REAR.				
3595	STEPS--REPLACE EXTERIOR Dispose of existing steps. Using clear preservative treated lumber, construct a stair unit with two 2"x 12" stringers, 5/4"X 6" stepping stock treads and 1"x risers. Risers shall be of equal height, maximum 8". Frame steps to equal width of steps being replaced. Step units of three or more risers, including the final step up to the porch or house, shall be equipped with a wood handrail. Unit shall be placed on a 4" concrete pad supported by a footer to code. FRONT.	5.00	RI	\$100.00	\$500.00
Trade: 15	Roofing				
4580	TEAR OFF AND REROOF SHINGLES * Remove and dispose of all existing roofing, flashing, boots and defective sheathing. * Cut a 1" wide vent at ridge board. * Replace up to 5 sf of sheathing per 100 sf of roof using pine board or CDX plywood of matching thickness. * CONTACT REHAB INSPECTOR FOR A SHEATHING INSPECTION PRIOR TO INSTALLATION OF ROOFING. * Install 30 lb felt horizontally per manufacturer's specifications. * Install preformed aluminum drip edge, ice guard and vent pipe boots. * Install step flashing and base flashing at all vertical walls. * Install aluminum valley flashing without seams. * Install chimney flashing with top edges fit 1/2 " into saw cut mortar joints and sealed with roofing cement. * Install fiberglass asphalt, dimensional shingles with a 30 year minimum warranty on roof and ridge vent. Provide the warrantee to the owner and a copy to the rehab inspector. * Includes removal of antenna and satellite dish, if present.	14.00	SQ	\$425.00	\$5,950.00
4635	GUTTER--5" SEAMLESS ALUMINUM Dispose of existing gutter. Install 5", K- type, seamless, .027 gauge aluminum gutter to service roof. Pitch gutter toward downspout. White or brown color choice by owner or project manager.	84.00	LF	\$6.00	\$504.00
4640	DOWNSPOUT--5" SEAMLESS ALUMINUM Dispose of downspout. Install 5", square, seamless, .027 gauge, aluminum downspout. Owner or project manager shall choose white or brown color. Strap at least 3' on center. Seal downspout into sewer hub with cement. If no sewer hub exists, a splash block shall be installed at bottom of downspout.	60.00	LF	\$5.00	\$300.00

Location: 2 - Exterior

Approx. Wall SF: 2,090

Ceiling/Floor SF: 744

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 15	Roofing				
4755	FASCIA--REPLACE Replace fascia with #2 pine with bevel cut joints using galvanized finish nails. Caulk over joints, and prime. New fascia shall duplicate dimensions of fascia being replaced.	24.00	LF	\$4.75	\$114.00

Trade: 19 Paint & Wallpaper

5685	PREP & PAINT PORCH Scrape all loose, peeling, cracked, blistered paint from porch, including floor, railing, ceiling, posts, lattice and trim. Feather edges and dull gloss by sanding. Rinse entire area with water. Let dry. Caulk all cracks. Spot prime and top coat with owner's choice of premixed acrylic latex.	200.00	SF	\$1.20	\$240.00
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Location Total: \$38,633.00**Location: 3 - Garage**

Approx. Wall SF: 840

Ceiling/Floor SF: 440

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 6	Concrete & Paving				
904	CONCRETE SLAB - CRACK REPAIR Clean area to be repaired and chisel or grind "V" shaped groove at crack. Patch with waterplug cement flush with existing surface.	40.00	LF	\$3.50	\$140.00

Trade: 10 Carpentry

2585	SIDING--REPLACE Replace one missing siding board at bottom of left side with new board matching existing as closely as possible. Attach using galvanized nails. Break all seams over studs. Prime ready for top coat.	22.00	LF	\$7.00	\$154.00
3198	OVERHEAD DOOR--TWO CAR--INSTALL Remove existing garage door and dispose of in code legal dump. Install a raised panel style, hot-dipped galvanized steel front overhead door w/ U-shaped bottom seal, baked on 2 coat polyester finish paint and hot-dipped galvanized stiles. Door shall be sized to fit existing opening. All necessary hardware/framing to be included. PRODUCT STANDARD: Clopay Classic or equivalent.	1.00	EA	\$1,450.00	\$1,450.00

Trade: 15 Roofing

4580	TEAR OFF AND REROOF SHINGLES * Remove and dispose of all existing roofing, flashing and defective sheathing. * Replace up to 5 sf of sheathing per 100 sf of roof using pine board or CDX plywood of matching thickness. * CONTACT REHAB INSPECTOR FOR A SHEATHING INSPECTION PRIOR TO INSTALLATION OF ROOFING.	7.00	SQ	\$425.00	\$2,975.00
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Location: 3 - Garage

Approx. Wall SF: 840

Ceiling/Floor SF: 440

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 15	Roofing				
	* Install 30 lb felt horizontally per manufacturer's specifications. * Install preformed aluminum drip edge, ice guard and vent pipe boots. * Install step flashing and base flashing at all vertical walls. * Install new shingle roofing to match new roofing on house * Provide the warrantee to the owner and a copy to the rehab inspector. * Includes removal of antenna and satellite dish, if present.				
4635	GUTTER--5" SEAMLESS ALUMINUM Dispose of existing gutter. Install 5", K- type, seamless, .027 gauge aluminum gutter to service roof. Pitch gutter toward downspout. White or brown color choice by owner or project manager.	44.00	LF	\$6.00	\$264.00
4640	DOWNSPOUT--5" SEAMLESS ALUMINUM Dispose of downspout. Install 5", square, seamless, .027 gauge, aluminum downspout. Owner or project manager shall choose white or brown color. Strap at least 3' on center. Seal downspout into sewer hub with cement. If no sewer hub exists, a splash block shall be installed at bottom of downspout.	18.00	LF	\$5.00	\$90.00

Trade: 19 Paint & Wallpaper

5655	PREP & PAINT EXTERIOR WOOD Cover ground with drop cloth. Scrape all loose, cracked, peeling and blistered paint from siding and trim. Dispose of chips properly. Rinse all surfaces with a hose. Caulk and fill holes. Spot prime and top coat with acrylic latex paint. Includes area between prime and storm/screen windows. COLORS TO MATCH HOUSE.	800.00	SF	\$1.20	\$960.00
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Location Total: \$6,033.00

Location: 4 - Mechanicals

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1	General Requirements				
6015	HVAC ADJUST & CERTIFY Clean, inspect, oil and adjust heating equipment and controls. Replace filter. Report any recommended part replacement to owner. Includes written certification of the heating system for safe operation. Certification shall be provided by a heating and plumbing contractor licensed by the city in which the dwelling unit is located.	1.00	EA	\$225.00	\$225.00
Trade: 22	Plumbing				
6624	WATER LINES--RESUPPORT & REPAIR Resupport PVC or PEX water lines. Replace all missing, damaged and incorrectly sized lines and all damaged or leaking valves. Repair all other leaks.	1.00	AL	\$600.00	\$600.00

Location: 4 - Mechanicals

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 22	Plumbing				
6637	WATER METER--INSTALL NEW Contact water department to schedule installation of a replacement water meter.	1.00	EA	\$300.00	\$300.00
6644	MAIN WATER SHUT-OFF VALVE Install a 3/4" lever handle brass ball valve on the water line between the k-line entry to the house and the water meter.	1.00	EA	\$81.00	\$81.00
6763	GAS LINE--PRESSURE TEST Cap all gas lines prior to filling the distribution system with 120 lbs. of compressed air. Maintain pressure for 24 hours. Locate and seal any leaks in the system.	1.00	EA	\$100.00	\$100.00
7070	WATER HEATER--40 GALLON GAS Install a 40 gallon, high recovery gas water heater with a 6 year warranty. Water heater must meet or exceed ANSI standards. Include pressure and temperature relief valve, discharge tube to within 6" of floor or to outside of structure, vent, thimble, dirt leg, brass ball-type shut-off valve and gas piping from shut-off valve to fixture. Install electrical bond as required by code, and an expansion tank in municipalities where required by code.	1.00	EA	\$800.00	\$800.00
7115	LAUNDRY TUB--SINGLE BOWL Remove existing laundry tub, if any. Install single bowl, 24" fiberglass laundry tub including a two handle, brass faucet with hose threading. Secure tub to wall or floor. Connect waste line to tub and provide air gap and floor sink to code.	1.00	EA	\$140.00	\$140.00
7210	DRAIN/WASTE/VENT--1 BATH HSE Replace all drain, waste and wet vent lines with schedule 40 PVC drain, waste and wet vent lines to service one 3-piece bath, kitchen and laundry area from the foundation perimeter to roof vent terminus.	1.00	DU	\$2,265.00	\$2,265.00
Trade: 1600	Electrical (CSI)				
7404	WHOLE HOUSE REWIRE Rewire structure to the current National Electric Code (NEC). The contractor is responsible for correcting all code violations whether or not stated in the itemized list. SHALL INCLUDE: a. 100 AMP minimum service with 12/24 panel with main disconnect. 200 AMP service is required in houses of more than 2,000 sq. ft. and/or 4 or more bedrooms, including a finished attic. A sub-panel shall be located on the second floor of houses meeting this description. Arc-fault breakers are required in all panels. b. Install 8 ft electrode grounding rod. Cold water ground shall be continuous to within 5 ft of water entrance. Grounding shall jump the water meter where water lines are copper. c. Masthead, service drop and meter base shall be securely fastened to structure, damage free and code compliant. Missing, damaged or non-compliant components must be replaced. d. All wiring in basement under 7 ft shall be in conduit.	1.00	AL	\$8,000.00	\$8,000.00

Location: 4 - Mechanicals

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1600	Electrical (CSI)				

- e. All knob & tube wiring throughout shall be removed and replaced with Romex, or equivalent.
- f. All electrical components that are permanently disconnected shall be removed and disposed of.
- g. All furnaces and major appliances shall be on separate grounded circuits.
- h. 220 volt circuits shall be present to serve dryer and kitchen stove.
- i. A circuit to serve the dishwasher shall be installed in kitchens with a base cabinet opening for a dishwasher.
- j. Wiring and an outlet to serve a microwave and/or range hood shall be installed in kitchens where a microwave and/or range hood are specified.
- k. Door bells are required for each unit with buttons next to each entry door. Wireless doorbells are acceptable.
- l. If an outdoor lamp post is present, it shall be securely mounted and free of defects. Removal of outdoor lamp posts is also acceptable as long as all wiring is removed back to the source.
- m. All plaster repair due to installation shall be general contractors responsibility.

OUTLET (RECEPTACLE) REQUIREMENTS:

- a. Sufficient duplex outlets shall be installed in all rooms and shall be equally spaced on opposite walls. (Minimum [3] outlets per bedroom, [3] outlets per dining room, [4] outlets per living room with one controlled by a wall switch.)
- b. GFCI outlets shall be installed in bathrooms, within 6 ft of kitchen sink, within 6 ft of laundry tubs and next to breaker panel. GFCI outlets shall be installed in weather proof enclosures at the front and rear of the house.
- c. 20 amp outlets fed by 12 ga Romex (or equivalent) shall be installed near washer/dryer location.
- d. 20 amp outlets fed by 12 ga Romex (or equivalent) are required in kitchens.

LIGHTING REQUIREMENTS:

- a. Exterior light fixtures shall be located next to or above all entrances.
- b. Basement lighting shall be provided by a minimum of four pull chain fixtures spaced to provide adequate light to all areas and all utilities. (Very small basements may require fewer fixtures.)
- c. Lighting fixtures controlled by wall switches shall be present in all habitable rooms. (A switch controlled electrical outlet may be substituted for a light fixture in living rooms, unless otherwise specified.)
- d. Lighting shall be present to adequately illuminate all stairways. Three way switches shall be located at each end of hallways of 6' or more in length, and at top and bottom of all stairways, excluding stairways to unfinished basements, which shall be controlled by a switch at the head of stairs, and unfinished attics, which shall be controlled by a switch at the bottom of the stairs.
- e. A ceiling fixture shall be located at approximately the middle of kitchen ceilings and another fixture shall be located above the sink.

Location: 4 - Mechanicals

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1600	Electrical (CSI)				

f. Bathroom(s) shall have combination exhaust fan(s) with light fixture. Fans and lights shall be switched together. Vent to exterior. A second fixture mounted above the medicine cabinet or sink is required.

g. Ceiling fan boxes shall be installed in all bedrooms, living room (if a ceiling fixture is specified), dining room and kitchen. Fan boxes shall be centered in room, unless otherwise specified.)

SMOKE/CO (CARBON MONOXIDE) DETECTOR REQUIREMENTS:

a. Smoke/CO detectors shall be PHOTOELECTRIC, INTERCONNECTED and hard wired with battery backup.

b. One smoke/CO detector is required in the basement near the stairs, and shall be mounted on the bottom of a joist, facing down.

c. At least one smoke/CO detector shall be located on each level of the unit. On floors with bedrooms, one smoke/CO detector shall be located in the hallway or room outside of the bedrooms, and one smoke/CO detector shall be mounted inside each bedroom.

d. The top of wall mounted detectors shall be located between 4" and 12" below the ceiling. The edge of ceiling mounted detectors shall be located at least 4" away from the nearest wall.

e. Detectors shall not be located in kitchens or bathrooms.

GARAGES: All garage wiring, fixtures and equipment shall be brought into compliance with current N.E.C.

Location Total: \$12,511.00

Location: 5 - Basement

Approx. Wall SF: 602

Ceiling/Floor SF: 460

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 19	Paint & Wallpaper				

5550 PREP & PAINT WOOD CEILING

460.00 SF \$0.63 \$289.80

Clean and paint wood ceiling with acrylic paint. See page 1 for additional painting requirements.

5755 PREP & PAINT CONCRETE FLOOR

460.00 SF \$0.63 \$289.80

Sweep clean entire deck. Clean with TSP and rinse thoroughly. Roll out one coat of owner's choice of epoxy concrete floor paint per manufacturer's instructions. Product Standard: Behr Premium Concrete & Garage Floor Paint, or equivalent.

5760 PREP & PAINT CONCRETE OR MASONRY WALL

600.00 SF \$0.63 \$378.00

Scrape loose, peeling, cracked, blistered paint from concrete or masonry surface. Wash dirt, fungus and dust from surface. Prime with shellac or oil based stain-blocking primer. Top coat with dry-lock. Painting of basement walls includes painting chimney and posts. Rustoleum, or equivalent, shall be used on metal posts.

Address: 9908 Raymond Avenue

Unit: Unit 01

Location: 5 - Basement

Approx. Wall SF: 602

Ceiling/Floor SF: 460

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 19	Paint & Wallpaper				

Trade: 21 HVAC

6415	DRYER VENT--GCI	1.00	EA	\$65.00	\$65.00
	Install 4" rigid aluminum vent tubing from the specified dryer location to a 4" wall mounted dryer vent hood with a back-flow preverter and NO screening. Do not fasten with nails, screws or other fasteners that protrude into the interior of the exhaust duct. Seal all seams in the system with duct mastic or aluminum foil tape, not duct tape. Secure duct and hood to framing.				

Location Total: \$1,022.60

Location: 6 - Interior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 17	Drywall & Plaster				

5210	DRYWALL/PLASTER--PATCH & REPLACE	1.00	SF	\$3,000.00	\$3,000.00
	Repair/replace all damaged and missing drywall and plaster throughout house, including closets. Finish and sand to a paintable condition. Drywall must be 1/2", except as noted below. Drywall in bathrooms and behind kitchen sink must be water resistant (green board). INCLUDES ALL EXISTING WALL AND CEILING DAMAGE AS WELL AS WALLS AND CEILINGS THAT WERE COMPROMISED DURING WIRING, PIPE AND DUCT INSTALLATION. LIVING ROOM AND RIGHT FRONT BEDROOM CEILINGS SHALL BE LAMINATED WITH 3/8" DRYWALL.				

Location Total: \$3,000.00

Location: 7 - Stairs (Basement to Kitchen)

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				

2520	HANDRAIL-- INTERIOR--INSTALL	5.00	LF	\$5.50	\$27.50
	Install new or replace existing handrail with 2" round hardwood handrail with brackets screwed to studs and rail.				

Trade: 19 Paint & Wallpaper

5551	STAIRS--PREP & PAINT	6.00	RI	\$6.60	\$39.60
	Rough sand, clean and paint stair treads, stringers and rails with Glidden Porch and Floor enamel (or equivalent). See page 1 for additional painting requirements. BASEMENT TO LANDING.				

Address: 9908 Raymond Avenue

Unit: Unit 01

Location: 7 - Stairs (Basement to Kitchen)

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
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Trade: 19 Paint & Wallpaper

5580	PAINT STAIRWELL SEE PAGE 1 FOR PAINTING REQUIREMENTS.	1.00	RM	\$80.00	\$80.00
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Trade: 20 Floor Coverings

5930	UNDERLAY & VINYL SHEET GOODS	10.00	SF	\$4.29	\$42.90
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Remove existing floor covering and underlayment. Install 1/4" underlayment grade plywood, using 7d screw shank or cement coated nails, or narrow crown staples, 6" on center allowing a 1/4" gap at wall. Install 070" thick, backed vinyl sheet goods w/ minimum seams, per manufacturer's instructions.

Owner/project managers choice of color & pattern. Caulk edges of vinyl w/clear silicone caulk to create positive seal. Install metal edge strips in openings & shoe molding or 4" vinyl base around perimeter. Bathroom installation includes resetting the toilet on a new wax ring. The substitution of ceramic tile, laminate flooring, vinyl composition tile, or waterproof vinyl plank flooring for sheet goods is an acceptable alternative.

If asbestos is present in any layer of flooring being removed. see asbestos abatement requirements under general requirements at the beginning of these specifications.

LANDING.

5931	UNDERLAY & VINYL SHEET GOODS--STAIRS	4.00	RI	\$14.00	\$56.00
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Remove existing tread covering and underlayment. Install owner/project manager's choice of vinyl sheet goods on treads and risers. Underlayment shall be installed on treads. Aluminum nosing shall be installed on each tread. The substitution of ceramic tile, vinyl composition tile, laminate, or waterproof vinyl plank flooring is also acceptable.

Underlayment may be eliminated if treads are perfectly smooth and free of defects.

If asbestos is present in any layer of flooring being removed. see asbestos abatement requirements under general requirements at the beginning of these specifications.

LANDING TO KITCHEN.

Location Total: \$246.00

Location: 8 - Kitchen

Approx. Wall SF: 371

Ceiling/Floor SF: 125

Spec #	Spec	Quantity	Units	Unit Price	Total Price
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Trade: 10 Carpentry

3715	CABINET--WOOD BASE	6.00	LF	\$150.00	\$900.00
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Replace base cabinets. Install base cabinet with doors of solid birch or ash stiles and veneered plywood panels. Frame with solid birch or ash stiles, 1/4" veneered plywood sides and metal or plastic corner bracing. Drawers shall be made of wood or composition material. Plastic drawers are prohibited. Drawers

Location: 8 - Kitchen

Approx. Wall SF: 371

Ceiling/Floor SF: 125

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					
	and doors shall have routed finger grooves on the sides or bottom, or shall be fitted with buyer or project manager's choice of bright brass or brushed chrome drawer pulls and door knobs or handles.				
3725	CABINET--WOOD WALL Replace wall cabinets. Field measure and screw to studs, level and plumb, kitchen wall cabinet. Door to have solid wood stiles and plywood panels. Frame to have solid wood stiles, 1/4" plywood sides and metal or plastic corner bracing. Cabinet doors shall have routed finger grooves on the sides, or shall be fitted with buyer or project manager's choice of bright brass or brushed chrome knobs or handles.	6.00	LF	\$140.00	\$840.00
3750	COUNTER TOP--PLASTIC LAMINATE Dispose of counter top. Field measure and screw to base cabinet a laminate counter top with backsplash. Provide cutout for sink.	6.00	LF	\$38.00	\$228.00
Trade: 19 Paint & Wallpaper					
5567	PREP & PAINT VACANT ROOM & TRIM SEE PAGE 1 FOR PAINTING REQUIREMENTS.	490.00	SF	\$0.40	\$196.00
Trade: 20 Floor Coverings					
5930	UNDERLAY & VINYL SHEET GOODS Remove existing floor covering and underlayment. Install 1/4" underlayment grade plywood, using 7d screw shank or cement coated nails, or narrow crown staples, 6" on center allowing a 1/4" gap at wall. Install 070" thick, backed vinyl sheet goods w/ minimum seams, per manufacturer's instructions. Owner/project managers choice of color & pattern. Caulk edges of vinyl w/clear silicone caulk to create positive seal. Install metal edge strips in openings & shoe molding or 4" vinyl base around perimeter. The substitution of ceramic tile, laminate flooring, vinyl composition tile, or waterproof vinyl plank flooring for sheet goods is an acceptable alternative. If asbestos is present in any layer of flooring being removed. see asbestos abatement requirements under general requirements at the beginning of these specifications.	125.00	SF	\$4.29	\$536.25
Trade: 22 Plumbing					
6766	GAS LINE--CAP OR PLUG Clean end threads on gas line. Apply pipe joint compound. Screw cast iron cap or plug on tightly.	1.00	AL	\$10.00	\$10.00
6835	SINK--DOUBLE BOWL COMPLETE Install a 22 gauge 33" x 22" x 7" double bowl, stainless steel, self rimming kitchen sink including a steel, metal body faucet, rated at 2.0 GPM or less, with a 15 year drip- free warranty, trap, supply lines, brass ball-type shut-off valves & escutcheon plates on all supply & drain lines.	1.00	EA	\$319.00	\$319.00

Address: 9908 Raymond Avenue**Unit: Unit 01****Location: 8 - Kitchen**

Approx. Wall SF: 371

Ceiling/Floor SF: 125

Spec # Spec**Quantity Units Unit Price Total Price****Trade: 22 Plumbing****Location Total: \$3,029.25****Location: 9 - Dining Room**

Approx. Wall SF: 380

Ceiling/Floor SF: 131

Spec # Spec**Quantity Units Unit Price Total Price****Trade: 19 Paint & Wallpaper****5567 PREP & PAINT VACANT ROOM & TRIM**
SEE PAGE 1 FOR PAINTING REQUIREMENTS.

470.00 SF \$0.40 \$188.00

Trade: 20 Floor Coverings**5970 CARPET AND PAD**
Install FHA approved, nylon, plush carpet over a 1/2" medium density rebond pad w/ a minimum of seams over entire floor. Stretch carpet to eliminate puckers, scallops & ripples. Include tack strips and metal edge strips. Trim doors to clear carpet. Owner or project manager's choice of color and pattern. Includes removal of existing carpet. Refinished hardwood floors in good condition are an acceptable alternative. Closet floors may be carpeted, refinished or painted, unless otherwise specified.

131.00 SF \$4.89 \$640.59

Location Total: \$828.59**Location: 10 - Living Room**

Approx. Wall SF: 516

Ceiling/Floor SF: 215

Spec # Spec**Quantity Units Unit Price Total Price****Trade: 17 Drywall & Plaster****5235 LAMINATE 3/8" DRYWALL**
Hang 3/8" gypsum over wall or ceiling surface with screws 8" on center and a bead of construction adhesive 20" on center. Butt drywall to door and window casing and apply J channel molding. Remove top molding from 3-piece base and reinstall after surface is paint-ready. Tape, 3-coat finish and sand ready for paint.
CEILING

215.00 SF \$1.25 \$268.75

Trade: 19 Paint & Wallpaper**5567 PREP & PAINT VACANT ROOM & TRIM**
SEE PAGE 1 FOR PAINTING REQUIREMENTS.

690.00 SF \$0.40 \$276.00

Trade: 20 Floor Coverings**5970 CARPET AND PAD**
Install FHA approved, nylon, plush carpet over a 1/2" medium density rebond pad w/ a minimum of seams over entire floor.

215.00 SF \$4.89 \$1,051.35

Address: 9908 Raymond Avenue

Unit: Unit 01

Location: 10 - Living Room

Approx. Wall SF: 516

Ceiling/Floor SF: 215

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 20	Floor Coverings				
	Stretch carpet to eliminate puckers, scallops & ripples. Include tack strips and metal edge strips. Trim doors to clear carpet. Owner or project manager's choice of color and pattern. Includes removal of existing carpet. Refinished hardwood floors in good condition are an acceptable alternative. Closet floors may be carpeted, refinished or painted, unless otherwise specified.				

Location Total: \$1,596.10

Location: 11 - Stairs to 2nd Floor

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
2510	TREAD REPLACEMENT--INTERIOR	1.00	EA	\$34.00	\$34.00
	Chisel out damaged tread. Install nailers on each stringer for replacement tread. Install 5/4" pine stepping stock tread with glue and screw shank nails. SECOND TREAD FROM THE BOTTOM.				

Trade: 19 **Paint & Wallpaper**

5580	PAINT STAIRWELL	1.00	RM	\$80.00	\$80.00
	SEE PAGE 1 FOR PAINTING REQUIREMENTS.				

Trade: 20 **Floor Coverings**

5980	CARPET AND PAD STAIRS	14.00	RI	\$19.89	\$278.46
	Remove existing floor covering and replace broken treads that may be found after removal. Install FHA approved nylon carpet over a 1/2" rebond urethane pad on tack strips at the perimeter of each tread. Owner's choice of color and pile. Includes treads and risers.				

Location Total: \$392.46

Location: 12 - Hall

Approx. Wall SF: 428

Ceiling/Floor SF: 76

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 19	Paint & Wallpaper				
5567	PREP & PAINT VACANT ROOM & TRIM	460.00	SF	\$0.40	\$184.00
	SEE PAGE 1 FOR PAINTING REQUIREMENTS.				
Trade: 20	Floor Coverings				
5970	CARPET AND PAD	76.00	SF	\$4.89	\$371.64
	Install FHA approved, nylon, plush carpet over a 1/2" medium density rebond pad w/ a minimum of seams over entire floor.				

Location: 12 - Hall

Approx. Wall SF: 428

Ceiling/Floor SF: 76

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 20	Floor Coverings				
	Stretch carpet to eliminate puckers, scallops & ripples. Include tack strips and metal edge strips. Trim doors to clear carpet. Owner or project manager's choice of color and pattern. Includes removal of existing carpet. Refinished hardwood floors in good condition are an acceptable alternative. Closet floors may be carpeted, refinished or painted, unless otherwise specified.				

Location Total: \$555.64**Location: 13 - Bathroom**

Approx. Wall SF: 180

Ceiling/Floor SF: 31

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 5	Demolition & Disposal				
825	FLOOR--CLEAN AND WAX	21.00	SF	\$0.50	\$10.50
	Remove dirt, paint and wax build-up with TSP or TSP substitute. Rinse well. Apply self polishing floor wax.				

Trade: 10 Carpentry

3260	REWORK INTERIOR DOOR	1.00	EA	\$37.00	\$37.00
	Rehang door. Adjust door and lockset to operate properly. Replace damaged or missing locksets. If door rubs carpeting or floor, trim bottom of door to provide clearance. Privacy locksets shall be installed on bedroom and bathroom doors. A baseboard mounted solid metal doorstop or a rubber doorknob bumper shall be installed in locations where doorknob may hit wall.				
3825	MEDICINE CABINET--SURF MOUNT	1.00	EA	\$70.00	\$70.00
	Install a 16"x22" metal, surface mounted medicine cabinet with hinged plate glass mirror and two shelves.				

Trade: 19 Paint & Wallpaper

5567	PREP & PAINT VACANT ROOM & TRIM	166.00	SF	\$0.40	\$66.40
	SEE PAGE 1 FOR PAINTING REQUIREMENTS.				

Location Total: \$183.90**Location: 14 - Rear Bedroom (Inc. Closet)**

Approx. Wall SF: 372

Ceiling/Floor SF: 135

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
3260	REWORK INTERIOR DOOR	2.00	EA	\$37.00	\$74.00
	Rehang door. Adjust door and lockset to operate properly. Replace damaged or missing locksets. If door rubs carpeting or floor, trim bottom of door to provide clearance. Privacy locksets shall be installed on bedroom and bathroom doors. A baseboard mounted solid metal doorstop or a rubber doorknob				

Location: 14 - Rear Bedroom (Inc. Closet)

Approx. Wall SF: 372

Ceiling/Floor SF: 135

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				

bumper shall be installed in locations where doorknob may hit wall.

4010	CLOSET ROD Field measure and install 1-1/2" diameter wood closet rod and sockets. Commercially produced metal rods are also acceptable.	1.00	EA	\$24.00	\$24.00
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Trade: 19 Paint & Wallpaper

5460	STRIP PAPER, SPACKLE, PRIME Strip wallpaper and peeling paint from all surfaces in room. Repair scratches and holes with spackle or patching plaster. Wet sand smooth to taper edges. Spot prime all painted surfaces with white shellac or equivalent primer.	1.00	RM	\$100.00	\$100.00
5567	PREP & PAINT VACANT ROOM & TRIM SEE PAGE 1 FOR PAINTING REQUIREMENTS.	500.00	SF	\$0.40	\$200.00

Trade: 20 Floor Coverings

5970	CARPET AND PAD Install FHA approved, nylon, plush carpet over a 1/2" medium density rebond pad w/ a minimum of seams over entire floor. Stretch carpet to eliminate puckers, scallops & ripples. Include tack strips and metal edge strips. Trim doors to clear carpet. Owner or project manager's choice of color and pattern. Includes removal of existing carpet. Refinished hardwood floors in good condition are an acceptable alternative. Closet floors may be carpeted, refinished or painted, unless otherwise specified.	105.00	SF	\$4.89	\$513.45
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Location Total: \$911.45**Location: 15 - Left Front Bedroom (Inc. Closet)**

Approx. Wall SF: 368

Ceiling/Floor SF: 126

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				

3260	REWORK INTERIOR DOOR Rehang door. Adjust door and lockset to operate properly. Replace damaged or missing locksets. If door rubs carpeting or floor, trim bottom of door to provide clearance. Privacy locksets shall be installed on bedroom and bathroom doors. A baseboard mounted solid metal doorstop or a rubber doorknob bumper shall be installed in locations where doorknob may hit wall.	2.00	EA	\$37.00	\$74.00
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Trade: 19 Paint & Wallpaper

5460	STRIP PAPER, SPACKLE, PRIME Strip wallpaper and peeling paint from all surfaces in room. Repair scratches and holes with spackle or patching plaster.	1.00	RM	\$100.00	\$100.00
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Location: 15 - Left Front Bedroom (Inc. Closet)

Approx. Wall SF: 368

Ceiling/Floor SF: 126

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 19	Paint & Wallpaper				
	Wet sand smooth to taper edges. Spot prime all painted surfaces with white shellac or equivalent primer.				
5567	PREP & PAINT VACANT ROOM & TRIM SEE PAGE 1 FOR PAINTING REQUIREMENTS.	490.00	SF	\$0.40	\$196.00

Trade: 20 Floor Coverings

5970	CARPET AND PAD Install FHA approved, nylon, plush carpet over a 1/2" medium density rebond pad w/ a minimum of seams over entire floor. Stretch carpet to eliminate puckers, scallops & ripples. Include tack strips and metal edge strips. Trim doors to clear carpet. Owner or project manager's choice of color and pattern. Includes removal of existing carpet. Refinished hardwood floors in good condition are an acceptable alternative. Closet floors may be carpeted, refinished or painted, unless otherwise specified.	103.00	SF	\$4.89	\$503.67
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Location Total: \$873.67**Location: 16 - Right Front Bedroom (Inc. Closet)**

Approx. Wall SF: 356

Ceiling/Floor SF: 123

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
3260	REWORK INTERIOR DOOR Rehang door. Adjust door and lockset to operate properly. Replace damaged or missing locksets. If door rubs carpeting or floor, trim bottom of door to provide clearance. Privacy locksets shall be installed on bedroom and bathroom doors. A baseboard mounted solid metal doorstop or a rubber doorknob bumper shall be installed in locations where doorknob may hit wall.	3.00	EA	\$37.00	\$111.00

Trade: 19 Paint & Wallpaper

5567	PREP & PAINT VACANT ROOM & TRIM SEE PAGE 1 FOR PAINTING REQUIREMENTS.	475.00	SF	\$0.40	\$190.00
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Trade: 20 Floor Coverings

5970	CARPET AND PAD Install FHA approved, nylon, plush carpet over a 1/2" medium density rebond pad w/ a minimum of seams over entire floor. Stretch carpet to eliminate puckers, scallops & ripples. Include tack strips and metal edge strips. Trim doors to clear carpet. Owner or project manager's choice of color and pattern. Includes removal of existing carpet. Refinished hardwood floors in good condition are an acceptable alternative. Closet floors may be carpeted, refinished or painted, unless otherwise specified.	92.00	SF	\$4.89	\$449.88
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Address: 9908 Raymond Avenue

Unit: Unit 01

Location: 16 - Right Front Bedroom (Inc. Closet)

Approx. Wall SF: 356

Ceiling/Floor SF: 123

Spec # Spec

Quantity Units Unit Price Total Price

Trade: 20 Floor Coverings

Location Total: \$750.88

Location: 17 - Attic Stairs

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec # Spec

Quantity Units Unit Price Total Price

Trade: 19 Paint & Wallpaper

5551 STAIRS--PREP & PAINT

13.00 RI \$6.60 \$85.80

Remove carpet. Sand, clean and paint stair treads, risers, stringers and rails with Glidden Porch and Floor enamel (or equivalent). See page 1 for additional painting requirements.

STAIRS & BOTTOM LANDING. CARPET MAY BE RETAINED, IF CLEANED.

5580 PAINT STAIRWELL

1.00 RM \$80.00 \$80.00

SEE PAGE 1 FOR PAINTING REQUIREMENTS.

Location Total: \$165.80

Location: 18 - Attic

Approx. Wall SF: 468

Ceiling/Floor SF: 315

Spec # Spec

Quantity Units Unit Price Total Price

Trade: 19 Paint & Wallpaper

5550 PREP & PAINT WOOD FLOOR

315.00 RM \$46.00 \$14,490.00

Remove carpet. Sand, clean and paint with Glidden Porch and Floor enamel (or equivalent). See page 1 for additional painting requirements.

INCLUDES REPAIR OF FLOOR TO A SOUND CONDITION. CARPET MAY BE RETAINED, IF CLEANED.

5567 PREP & PAINT VACANT ROOM & TRIM

760.00 SF \$0.40 \$304.00

SEE PAGE 1 FOR PAINTING REQUIREMENTS.

Location Total: \$14,794.00

Unit Total for 9908 Raymond Avenue, Unit Unit 01: \$85,527.34

Address Grand Total for 9908 Raymond Avenue: \$85,527.34

Bidder: _____