



Remodeling
Cost *vs* Value
Report 2009-10

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hanley wood

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PROJECT TYPE	PORTLAND			PACIFIC			2009 NATIONAL AVERAGES		
	Job Cost	Resale Value	Cost Recouped	Job Cost	Resale Value	Cost Recouped	Job Cost	Resale Value	Cost Recouped
MIDRANGE									
Attic Bedroom Remodel	\$53,926	\$43,034	79.8%	\$60,135	\$52,749	87.7%	\$49,346	\$40,992	83.1%
Backup Power Generator	15,367	7,470	48.6%	16,351	9,462	57.9%	14,304	8,428	58.9%
Basement Remodel	67,672	54,788	81.0%	74,974	68,648	91.6%	62,067	46,825	75.4%
Bathroom Addition	42,949	29,873	69.6%	47,052	32,057	68.1%	39,046	23,233	59.5%
Bathroom Remodel	17,257	12,549	72.7%	18,864	14,517	77.0%	16,142	11,454	71.0%
Deck Addition (wood)	11,682	9,839	84.2%	12,838	11,744	91.5%	10,634	8,573	80.6%
Deck Addition (composite)	15,991	11,845	74.1%	16,956	13,922	82.1%	15,373	10,904	70.9%
Entry Door Replacement (steel)	1,307	1,313	100.4%	1,353	1,732	128.0%	1,172	1,470	128.9%
Entry Door Replacement (fiberglass)	3,739	1,914	51.2%	3,835	2,930	76.4%	3,490	2,275	65.2%
Family Room Addition	89,209	61,871	69.4%	100,023	73,551	73.5%	82,756	54,051	65.3%
Garage Addition	64,996	44,922	69.1%	69,912	51,882	74.2%	58,432	36,361	62.2%
Home Office Remodel	29,203	14,665	50.2%	31,479	17,801	56.5%	28,375	13,648	48.1%
Major Kitchen Remodel	58,938	47,532	80.6%	63,803	53,923	84.5%	57,215	41,260	72.1%
Master Suite Addition	112,903	76,902	68.1%	124,579	90,616	72.7%	103,696	67,578	65.2%
Minor Kitchen Remodel	21,867	19,239	88.0%	23,210	21,991	94.8%	21,411	16,773	78.3%
Roofing Replacement	22,383	15,393	68.8%	24,712	18,829	76.2%	19,731	13,133	66.6%
Siding Replacement (vinyl)	11,715	8,373	71.5%	13,114	10,674	81.4%	10,607	8,476	79.9%
Sunroom Addition	77,426	38,272	49.4%	83,463	45,245	54.2%	73,167	37,118	50.7%
Two-Story Addition	169,231	123,297	72.9%	184,839	143,073	77.4%	156,309	107,286	68.6%
Window Replacement (vinyl)	11,603	9,807	84.5%	12,760	11,328	88.8%	10,728	8,217	76.6%
Window Replacement (wood)	12,393	10,352	83.5%	13,804	12,175	88.2%	11,700	9,044	77.3%
UPSCALE									
Bathroom Addition	\$81,526	\$49,438	60.6%	\$88,000	\$58,557	66.5%	\$75,812	\$43,888	57.9%
Bathroom Remodel	55,230	33,930	61.4%	59,456	39,648	66.7%	52,295	32,196	61.6%
Deck Addition (composite)	39,327	23,659	60.2%	41,428	29,687	71.7%	37,745	22,934	60.8%
Garage Addition	94,232	60,478	64.2%	102,955	68,334	66.4%	87,230	48,762	55.9%
Grand Entrance	8,152	5,353	65.7%	8,408	6,602	78.5%	7,464	5,135	68.8%
Major Kitchen Remodel	113,168	79,080	69.9%	120,379	89,764	74.6%	111,794	70,641	63.2%
Master Suite Addition	237,768	141,356	59.5%	257,770	164,278	63.7%	225,995	125,793	55.7%
Roofing Replacement	42,006	25,269	60.2%	45,875	31,235	68.1%	37,359	22,610	60.5%
Siding Replacement (fiber-cement)	13,631	11,753	86.2%	13,759	12,674	92.1%	13,287	11,112	83.6%
Siding Replacement (foam-backed vinyl)	14,290	10,258	71.8%	15,960	12,873	80.7%	13,022	10,285	79.0%
Window Replacement (vinyl)	15,008	12,617	84.1%	16,589	14,634	88.2%	13,862	10,601	76.5%
Window Replacement (wood)	18,525	14,864	80.2%	20,559	17,554	85.4%	17,816	12,738	71.5%

CONFIDENCE LEVEL: Pacific: 95% +/- 4.5%

CONFIDENCE LEVEL: National: 95% +/- 1.5

Project Descriptions

Midrange

ATTIC BEDROOM REMODEL

Convert unfinished attic space to a 15-by-15-foot bedroom and a 5-by-7-foot bathroom with shower. Include a 15-foot shed dormer, four new windows, and closet space under the eaves. Insulate and finish ceiling and walls. Carpet floor. Extend existing HVAC to new space; provide electrical wiring and lighting to code. Retain existing stairs, but add rail and baluster around stairwell.

BACKUP POWER GENERATOR

Install Guardian or similar electrical backup system with capacity for providing 70 amps of emergency power in two 240-volt circuits and six 120-volt circuits. Assume existing LP gas supply. Include generator mounted on 2-by-4-four-foot concrete or composite pad, automatic transfer switch, load center, exterior disconnect, and grounding rod. Include 30 feet of conduit and electrical cable for generator connections; grounded cable for circuits; 5 feet of flexible fuel line for connection to existing rigid gas supply line; and automotive-type storage battery.

BASEMENT REMODEL

Finish the lower level of a house to create a 20-by-30-foot entertaining area with wet bar and a 5-by-8-foot full bathroom; construct 24 linear feet of finished partition to enclose mechanical area. Walls and ceilings are painted drywall throughout; exterior walls are insulated; painted trim throughout. Include five six-panel factory-painted hardboard doors with passage locksets. Electrical wiring to code.

Main room: Include 15 recessed ceiling light fixtures and three surface-mounted light fixtures, and a snap-together laminate flooring system.

Bathroom: Include standard white toilet, vanity with cultured marble top, resilient vinyl flooring, two-piece fiberglass shower unit, a light/fan combination, vanity light fixture, recessed medicine cabinet, towel and

paper-holder hardware.

Bar area: Include 10 linear feet of raised-panel oak cabinets with laminate countertops, stainless steel bar sink, single-lever bar faucet, undercounter refrigerator, and vinyl floor tile.

BATHROOM ADDITION

Add a full 6-by-8-foot bathroom over a crawlspace with poured concrete walls. Include cultured-marble vanity top with molded sink; standard chrome faucets; 30-by-60-inch white fiberglass tub/shower with ceramic tile surround; single-lever temperature and pressure-balanced faucet; white low-profile toilet; general and spot lighting; electrical wiring to code; mirrored medicine cabinet; linen storage closet or cabinet; vinyl wallpaper; painted trim; and ceramic tile floor.

BATHROOM REMODEL

Update an existing 5-by-7-foot bathroom. Replace all fixtures to include 30-by-60-inch porcelain-on-steel tub with 4-by-4-inch ceramic tile surround; new single-lever temperature and pressure-balanced shower control; standard white toilet; solid-surface vanity counter with integral sink; recessed medicine cabinet with light; ceramic tile floor; vinyl wallpaper.

DECK ADDITION (WOOD)

Add a 16-by-20-foot deck using pressure-treated joists supported by 4x4 posts anchored to concrete piers. Install pressure-treated deck boards in a simple linear pattern. Include a built-in bench and planter of the same decking material. Include stairs, assuming three steps to grade. Provide a complete railing system using pressure-treated wood posts, railings, and balusters.

DECK ADDITION (COMPOSITE)

Add a 16-by-20-foot deck using pressure-treated joists supported by 4x4 posts anchored to concrete piers. Install composite deck material in a simple linear pattern. Include a built-in bench and planter of the same decking

material. Include stairs, assuming three steps to grade. Provide a complete railing using a matching system made of the same composite as the decking material.

ENTRY DOOR REPLACEMENT (STEEL)

Remove existing 3-0/6-8 entry door and jambs and replace with new 20-gauge steel unit, including clear dual-pane half-glass panel, jambs, and aluminum threshold with composite stop. Door is factory finished with same color both sides. Exterior brick-mold and 2.5-inch interior colonial or ranch casings in poplar or equal prefinished to match door color. Replace existing lockset with new bored-lock in brass or antique-brass finish.

ENTRY DOOR REPLACEMENT (FIBERGLASS)

Remove existing 3-0/6-8 entry door and jambs and replace with new fiberglass unit with simulated wood grain, stained same color both sides; dual-pane, decorative half-glass panel with zinc coming; PVC-wrapped exterior trim in color to match existing trim; 2.5-inch interior colonial or ranch casings in hardwood stained to match door. Replace existing lockset with mortise lock with lever handle and integrated deadbolt in oil-rubbed bronze or satin-nickel finish.

FAMILY ROOM ADDITION

In a style appropriate to the existing house, add a 16-by-25-foot room on a crawlspace foundation with vinyl siding and fiberglass shingle roof. Include drywall interior with fiberglass insulation, pre-finished hardwood floor, and 180 square feet of glazing including windows, atrium-style exterior doors, and two operable skylights. Tie into existing HVAC. Add electrical system to code, including 12 recessed ceiling lights.

GARAGE ADDITION

Construct a 26-by-26-foot freestanding two-car garage, including footings and slab-on-grade foundation, 2x4 wood frame with

Project Descriptions continued

caddy, body-spray fixtures, and frameless glass enclosure. Include a customized whirlpool tub; stone countertop with two sinks; two mirrored medicine cabinets with lighting; a compartmentalized commode area with one-piece toilet; and a humidistat-controlled exhaust fan. Use all color fixtures. Use larger matching ceramic tiles on the floor, laid on the diagonal with ceramic tile base molding. Add general and spot lighting including waterproof shower fixture. Cabinetry shall include a custom drawer base and wall cabinets for a built-in look. Extend HVAC system, and include electric in-floor heating and heated towel bars.

DECK ADDITION (COMPOSITE)

Add a 16-by-20-foot deck using pressure-treated joists supported by 4x4 posts anchored to concrete piers. At one corner, add a second, 10-foot-diameter six-sided platform one step down from the main deck. Include stairs on the smaller deck, assuming three steps to grade. Install composite deck material in a simple linear pattern. Trim the perimeter joists and wrap the 4x4 posts with composite materials to match the decking. Using the same decking material, include a built-in bench and planter along one 16-foot side. On the remaining perimeter, provide a railing system using composite material of contrasting or complementary colors that includes decorative balusters, post caps, and lighting. Railing and trim should provide for overall curb appeal to the outdoor living space by integrating the deck with the home's color and architecture, creating a custom look.

GARAGE ADDITION

For the same midrange two-car garage, add interior wall finish using moisture-resistant drywall on ceiling and three walls. At rear wall, install modular storage systems including wall panels, upper and lower storage cabinets with work surfaces, and required task lighting. Trim all windows and doors and provide base molding at perimeter; paint all trim, ceiling, and walls. Finish cement floor with color, slip-resistant epoxy sealer.

GRAND ENTRANCE (FIBERGLASS)

Remove existing 3-0/6-8 entry door and cut

and reframe opening for a 12-36-12 entrance door with dual sidelites. Move double-gang electrical box with two switches. Fiberglass door blank matches upscale entry, including color, threshold, lockset, and decorative half-glass; sidelites match door. PVC-wrapped exterior trim in color to match existing trim; wider interior colonial or ranch casings (3.5-inch to cover new jack studs) in hardwood stained to match door. All work to be completed in one day.

MAJOR KITCHEN REMODEL

Update outmoded 200-square-foot kitchen with 30 linear feet of top-of-the-line custom cherry cabinets with built-in sliding shelves and other interior accessories. Include stone countertops with imported ceramic- or glass-tile backsplash; built-in refrigerator, cooktop, and 36-inch commercial grade range and vent hood; built-in warming drawer, trash compactor, and built-in combination microwave and convection oven. Install high-end undermount sink with designer faucets and built-in water filtration system. Add new general and task lighting including low-voltage undercabinet lights. Install cork flooring, cherry trim.

MASTER SUITE ADDITION

Add a 32-by-20-foot master bedroom suite over a crawlspace.

Bedroom: Add a spacious sleeping area with lounging/sitting area adjacent to large master bathroom. Include custom bookcases and built-in storage with millwork details; high-end gas fireplace with stone hearth and custom mantle; and large walk-in closet/dressing area with natural light, mirrors, and linen storage. Add French doors to exterior.

Bathroom: Include a large walk-in shower with dual-shower system, stone shower walls and floor, and custom frameless glass enclosure. Add corner-design whirlpool tub bordered on two sides by windows and built into granite or marble platform with custom cabinet front. Include two sinks in separate custom vanities with stone countertops and large mirrors. Create partitioned area for luxury one-piece toilet.

General: Add 5-foot-long hospitality center with bar sink, undercounter refrigerator,

custom cabinetry, granite or marble countertop, and microwave. Include soundproofing, in-floor heating, custom wall finishes and hardware, general and spot lighting, and lighting controls.

ROOFING REPLACEMENT

Remove existing roofing to bare wood sheathing and dispose of properly. Install 30 squares of standing-seam metal, formed on site into 16-inch panels using factory-enameled roll steel; double-lock all seams. Use custom brake-bent flashing from same material for drip edge and all flashing at roof-wall intersections. Assume a 5-square hip roof; custom flashing at two average-sized skylights; and custom cap treatment at vented ridge. Apply over new felt underlayment; use ice-and-water membrane at eaves, valleys, and all penetrations.

SIDING REPLACEMENT (FIBER-CEMENT)

Replace 1,250 square feet of existing siding with new fiber-cement siding, factory primed and factory painted. Include all 4/4 and 5/4 trim using either fiber-cement boards or cellular PVC.

SIDING REPLACEMENT (FOAM-BACKED VINYL)

Replace 1,250 square feet of existing siding with new foam-backed vinyl siding, including factory trim at all openings and corners.

WINDOW REPLACEMENT (VINYL)

Replace 10 existing 3-by-5-foot double-hung windows with insulated, low-E, simulated-divided-lite vinyl windows. Simulated wood-grain interior finish; custom-color exterior finish. Trim exterior to match existing; do not disturb existing interior trim.

WINDOW REPLACEMENT (WOOD)

Replace 10 existing 3-by-5-foot double-hung windows with insulated, low-E, simulated-divided-lite wood windows. Interior finish of stained hardwood; exterior finish of custom-color aluminum cladding. Trim exterior to match existing; do not disturb existing interior trim.

Project Descriptions continued

OSB structural sheathing, and gable truss roof at 6/12 pitch. Install 25-year asphalt shingle roofing with galvanized metal flashing; vinyl siding and trim. Install five double-hung 30-by-48-inch vinyl windows; one 3-0/6-8 exterior door with half-glass and lockset; and two composite 9-by-8-foot overhead doors with motorized openers. Include 100-amp breaker at main house panel and 50 linear feet of trench buried conduit to feed new electrical subpanel. Provide electrical wiring for openers; three-way switching for fluorescent ceiling fixtures over each bay; three-way switching for two exterior spotlights; outlets to code. Interior wall, floors, and ceilings remain unfinished.

HOME OFFICE REMODEL

Convert an existing 12-by-12-foot room to a home office. Install custom cabinets to include 20 linear feet of laminate desktop, computer workstation, and wall cabinet storage. Rewire room for computer, fax machine, and other electronic equipment, as well as cable and telephone lines. Include drywall interior, painted trim, and commercial-grade carpeting.

MAJOR KITCHEN REMODEL

Update an outmoded 200-square-foot kitchen with a functional layout of 30 linear feet of semi-custom wood cabinets, including a 3-by-5-foot island; laminate countertops; and standard double-tub stainless-steel sink with standard single-lever faucet. Include energy-efficient wall oven, cooktop, ventilation system, built-in microwave, dishwasher, garbage disposal, and custom lighting. Add new resilient flooring. Finish with painted walls, trim, and ceiling.

MASTER SUITE ADDITION

Add a 24-by-16-foot master bedroom suite over a crawlspace. Include walk-in closet/dressing area, whirlpool tub in ceramic tile platform, separate 3-by-4-foot ceramic tile shower, and double-bowl vanity with solid-surface countertop. Bedroom floor is carpet; bathroom floor is ceramic tile. Painted walls, ceiling, and trim. General and spot lighting, exhaust fan; electrical wiring to code.

MINOR KITCHEN REMODEL

In a functional but dated 200-square-foot kitchen with 30 linear feet of cabinetry and countertops, leave cabinet boxes in place but replace fronts with new raised-panel wood doors and drawers, including new hardware. Replace wall oven and cooktop with new energy-efficient models. Replace laminate countertops; install midpriced sink and faucet. Repaint trim, add wall covering, and remove and replace resilient flooring.

ROOFING REPLACEMENT

Remove existing roofing to bare wood sheathing and dispose of properly. Install 30 squares of 235-pound fiberglass asphalt shingles (min. 25-year warranty) with new felt underlayment, galvanized drip edge, and mill-finish aluminum flashing. Assume a 5-square hip roof; custom flashing at two average-size skylights; and custom cap treatment at vented ridge.

SIDING REPLACEMENT

Replace 1,250 square feet of existing siding with new vinyl siding, including all trim.

SUNROOM ADDITION

Construct a 200-square-foot sunroom addition, including footings and slab-on-grade foundation. Post-and-beam framing exposed on interior side. Wall glazing: vinyl or aluminum clad awning and casement windows with low-E, laminated or tempered glazing and screens. Roof glazing: 10 large aluminum-clad venting skylights with screens. Provide ceiling fan; insulate all non-glass areas; provide movable shades for glass area. Quarry tile or equal on floor.

TWO-STORY ADDITION

Add a first-floor family room and a second-floor bedroom with full bathroom in a 24-by-16-foot two-story wing over a crawlspace. Add new HVAC system to handle addition; electrical wiring to code.

Family room: Include a prefabricated gas fireplace; 11 3-by-5-foot double-hung insulated clad-wood windows; an atrium-style exterior door; carpeted floors; painted drywall on walls and ceiling; and painted trim.

Bathroom: 5 by 8 feet. Include a one-piece fiberglass tub/shower unit; standard white

toilet; wood vanity with solid-surface countertop; resilient vinyl flooring; and mirrored medicine cabinet with built-in light strip; papered walls; and painted trim; exhaust fan. Bedroom: Include walk-in closet/dressing area; carpet; painted walls, ceiling, and trim; general and spot lighting.

WINDOW REPLACEMENT (VINYL)

Replace 10 existing 3-by-5-foot double-hung windows with insulated vinyl replacement windows. Wrap existing exterior trim as required to match. Do not disturb existing interior trim.

WINDOW REPLACEMENT (WOOD)

Replace 10 existing 3-by-5-foot double-hung windows with insulated wood replacement windows, exterior clad in vinyl or aluminum. Wrap existing exterior trim as required to match. Do not disturb existing interior trim.

Upscale

BATHROOM ADDITION

Add a new 100-square-foot master bathroom to existing master bedroom over a crawlspace. Include 42-by-42-inch neo-angle shower with ceramic tile walls with accent strip, recessed shower caddy, body-spray fixtures, and frameless glass enclosure. Include a customized whirlpool tub; stone countertop with two sinks; two mirrored medicine cabinets with lighting; a compartmentalized commode area with one-piece toilet; and a humidistat-controlled exhaust fan. Use all color fixtures. Use larger matching ceramic tiles on the floor, laid on the diagonal with ceramic tile base molding. Add general and spot lighting including waterproof shower fixture. Cabinetry shall include a custom drawer base and wall cabinets for a built-in look. Extend HVAC system, and include electric in-floor heating and heated towel bars.

BATHROOM REMODEL

Expand an existing 35-square-foot bathroom to 100 square feet within existing house footprint. Relocate all fixtures. Include 42-by-42-inch neo-angle shower with ceramic tile walls with accent strip, recessed shower

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Report

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