Project Guide: Small Kitchen Restoration

Small Kitchen Restoration - Recommendations, Reminders And Popular Design Ideas

- To maximize return on the Small Kitchen Restoration project, limit cost to no more than 9.5% of home's total, post project value
- Match appliances and fixtures to electrical circuit, hot water and gas capacities
- Perform major Small Kitchen Restoration work with permits to help protect value at resale time
- To reduce Small Kitchen Restoration costs, do not install flooring under base cabinets or permanent appliances
- · For best home resale value, follow a consistent design and decorating theme throughout the home
- Use bright lighting to make a small room appear larger
- Decorate with light color shades to make a small room appear larger
- Select finish treatments that harmonize with furniture and statement accessories
- · Use recessed storage organizers to consolidate minimize storage space
- Install built-in cabinet storage for trash and recycling

Small Kitchen Restoration Project Overview

Phase	Contractor	Phone	Timeline
Demolition			_ 1-2 d
Framing		(_ 1-3 d
Door and window		(_ 1 - 3 d
Plumbing changes		(_ 1-3 d
Electrical changes		()	_ 1-3 d
Permit inspection 1			
Insulation			_ 1 - 2 d
Drywall, plastering		()	_ 2 - 4 d
Cabinetry			1-3 d
Tile and stonework		(_ 3 - 5 d
Flooring		(2 - 4 d
Millwork & finish carpentry		(1-3 d
Countertop		()	
Plumbing fixtures, faucets		()	1 d
Paint and wallpaper		()	_ 1-3 d
Finish electrical, media		()	1 - 3 d
Window coverings		()	_ 1 d
Final permit inspection			

Flooring	Subfloor	□ □ mortar □ qyd sqm	Installation / Options Remove existing flooring Level subfloor prior to installation Check flooring for asbestos before removing Install on sleepers over vapor barrier Install felt pads on furniture feet Matching flush floor vent grill Transition strip (circle one): bevel square Attach: glue face nail blind nail Waterproof (concrete slab) subfloor	 Quality Checks & Reminders Verify finished flooring height relative to adjacent flooring before installation Finished flooring to be flat to within 1/8" along any 10' direction Finished flooring to be level to within 1/8" along any 10' direction Approve: layout of plank / tile floors; seams & nap direction of sheet flooring All material from same production run or lot Solid underfoot, no squeaks, flexing or bounces Order material 6 - 8 weeks prior to installation Confirm material delivery 2 weeks prior to installation
Molding / Millwork	Molding 1 Molding 2 Vendor Model Size/Type Location Qty Paneling/Wainscoting Vendor Height Model	Molding 3	Installation / Options Secure: glue face nail Pre-primed molding Back prime panels and molding Reveal: 1/8" 1/4" 3/8" Caulk molding edge gaps with paintable caulk Nail to framing/blocking every: 12" 16" 18" Casing corner joint: 45° miter 90° butt Acclimate wood products indoors for 3+ days	Quality Checks & Reminders ➤ Similar moldings will be from same manufacter lot ➤ Material runs of 16' or less will be continuous (no joints) ➤ Corner joints for crown and base will be coped, not mitered ➤ Molding joints will be gap free, with continuous molding profile match along joint ➤ Molding will be 100% free of mill runout & other defects ➤ Nail holes will be filled and sanded smooth ➤ Molding will be set flush to wall and framing, with a consistent reveal ➤ Order material 4 weeks prior to installation
Doors	Door Lockset Vendor Model Size see below Prehung y n Qty see below Width 28" 30" 32" 34" 36" Width 28" 30" 32" 34" 36" 4 96" 4 96"	Hinge 3" 3 1/2" 4" y n 8" 60" 72"	Installation / Options ☐ Trim Finish*: AB PB SS SN PC OB ☐ Bottom edge to floor clearance: 1/4" 3/8" ☐ Strikeplate center to floor: 36" existing ☐ Door to jam gap: 1/16" 3/16" 1/8" ☐ Doors factory pre-primed ☐ Route all hinge and strike plate mortisses ☐ Fill & finish smooth holes from hinge routing jig ☐ Set lockset keyway in "6 o clock" position ☐ Acclimate wood products indoors for 3+ days ☐ Refurbish existing hardware finish	Quality Checks & Reminders ➤ Verify door size, thickness, swing, and lock backset compatibility before ordering ➤ Confirm hinge location and door swing before installation ➤ Strikeplate, hinges & lock set in mortises, with surface flush to door edge ➤ Prime / seal top and bottom door edges ➤ Doors operate quietly & freely; no binding, rubbing or damage to adjacent molding ➤ Doors will latch closed with light effort and have no "play" when latched ➤ Doors will remain stationary at any point where placed ➤ Order material 6 - 8 weeks prior to installation ➤ Confirm material delivery 2 weeks prior to installation
Appliances	Brand Model Oven Refrigerator Vent hood Dishwasher Compactor Microwave Cooktop	Size	Installation Options ☐ Install new / move / upgrade electrical circuit ☐ Install new / move / upgrade gas connection ☐ Calibrate oven temp. in range: 250 F - 500 F ☐ Set refrigerator temp. (F): 36 38 40 ☐ Set freezer temp. (F): 0 5 10 ☐ Gas connection sized to 100% rating ☐ Route vent exhaust to home exterior (not attic)	Quality Checks & Reminders ► Electrical and gas service to be fully compliant with local code ► Cooktop surface level to with 1/16" in all directions ► Appliance fronts uniformly flush to adjacent cabinets ► Appliance doors open without hitting cabinets or walls ► Oven heats to 450 F within 1 minute and maintains temperature to within 10 F ► High output burner will boil 7 quarts of water within 5 minutes ► Refrigerator seal will "grip" piece of paper when closed - around door perimeter ► Order appliance 10 - 12 weeks prior to installation ► Confirm appliance delivery 6 & 2 weeks prior to installation

Countertop	ID / Description Finish polished honed	□ Counter height: 30" 32" 34" 36" 38" □ Front edge thickness: 1" 1 1/2" 2" □ Attach with: screw adhesive mortar □ Grout: epoxy sanded □ Offset / overhang for undermount sink(s): 1/4" 3/8" 1/2" 5/8" □ Front edge offset from cabinet 1/2" 5/8" 3/4" 1" □ Apply sealer: granite grout stone	Natural stone materials will be inspected, selected by owner Approve material layout and seam location Verify that sink, faucet cutout locations will be accomodated by cabinet All visible edges will have the same finish texture as the counter surface Locate seams and cutouts away from veining (natural stone slab) Finished counter top to be level to within 1/32" in 10' Linear cuts will be straight to within 1/32" Counter top and backsplash to be solidly attached to cabinets and wall Select / order material 8 - 10 weeks prior to installation Confirm material delivery 2 weeks prior to installation
Cabinets	Brand / Vendor Model ID Finish - Outside Finish - Inside Hinge / Handle Finish *	Installation / Options ☐ Attach to framing: #9 or #10 wood screws ☐ Attach with 4 screws/cabinet; at least 2 screws/cabinet must be set in wall framing ☐ Fasten adjacent cabinets frames together ☐ Install hvac vent in cabinet kickspace ☐ Scribe end panels for no gap at wall and floor ☐ Install bump pads where door meets cabinet ☐ Install self closing drawer mechanisms ☐ Wall cabinet bottom from: floor ceiling 18" 24" 30" 36" 42" 48" 54" ☐ Magnetic cabinet door catch	 Quality Checks & Reminders Verify that wall cabinets have vertical recess to hide undercabinet lighting Verify sink & faucet fit properly in cabinet and are accessible for repairs Double check proper opening sizes for built in appliances when ordering Double check direction and range of swing for all cabinet doors when ordering Check each door and drawer for easy, smooth, noise-free operation Verify cabinet edge alignment and uniform spacing between doors / drawers Fully loaded wall cabinets remain fully flush to wall and adjacent cabinets Cabinet fronts will be vertically plumb to 1/16" Adjacent cabinet face frames will be continuously flush to each other Cabinet doors will remain open to location they are placed Order cabinets, cabinet trim 10 - 12 weeks prior to installation Confirm material delivery 6 & 2 weeks prior to installation
Paint / Stain	Brand ID	Installation / Options ☐ Remove switchplates, grills, trim and fixtures ☐ Protect adjacent surfaces and flooring ☐ Remove existing paint/finish: ☐ Remove existing texturing: ☐ Fill and finish holes to match adjacent surface ☐ Approve finish VOC level(s) before use ☐ Primer: PVC Stain blocking Other ☐ Apply thin, smooth bead of caulk to all gaps ☐ Apply mildecide to paint ☐ Finish coats: 1 2 3	Quality Checks & Reminders Finish will be free of brushmarks, sags and drips Finish will have uniform color depth and sheen Paint at borders and edges will be straight, sharp and crisp Adjacent surfaces, trim plates and wall mounted fixtures will be paint - free Wood grain pattern will not be visible through painted wood surface Label and save a portion of each finish for touch ups
Lighting / Electrical	Brand Model Type Finish Lamp * F I H L F I H L Gty Brand Model Dimmer Color * F-Flourescent I-Incandescent H-Halogen L-LED	Installation / Options Switch height from floor: 44" 46" 48" 50" Outlet height from floor: 12" 14" 16" 18" GFCI: outlet circuit breaker Light fixtures will be uniformly spaced Insulate recessed lighting per manufacturer Update / install new lighting circuit wiring Child-safe electrical receptacle(s) All electrical plates 1"+ away from millwork Support / reinforce ceiling fan electrical box	Quality Checks & Reminders ➤ All work complies with local building code ➤ Switches and dimmers operate quietly, without excessive heat generation ➤ Lighting circuits will not dim when other appliances or circuits are used ➤ Uniform lighting levels on work and eating surfaces ➤ Total wattage of lighting circuit less than switch rating or 50% of circuit maximum ➤ Trim pieces and plates secure, aligned and uniformly flush to surrounding surface ➤ Switches and receptacles secure and uniformly flush to switch covers / plates ➤ Order fixtures, switches & trim plates 6 - 8 weeks prior to installation ➤ Confirm material delivery 2 weeks prior to installation

	Brand / Model	#1	#2	Installation / Options	Quality Checks & Reminders
7	Location			☐ Motor controlled opening, closing, adjustment	▶ Window treament level to within 1/16" over its length
<u> </u>	Size (W x H)	x	x	☐ All screws set in framing or expansion bolts	Uniform centering and opening overlap of all window treatments
ᄩ	Qty Side for controls	L R	L R	□ UV fade resistant materials	Controls will operate smoothly, with light force
ea	Blind/			☐ Tieback; height from floor: 32" 36" 40" 44"	▶ Mounting hardware securely attached and remains rigid when opening/closing
Ė	Shutter/			☐ Child safe cord installation	All visible hardware will have the same, specified finish
3	Shade/			□ "Open" stack must not block window	Order and save replacement blind vanes
Ó	Drapery/			☐ Drapery / blind clearance from finished floor:	 Draperies close with full overlap of adjacent panels
<u>i</u>	Valance/			1/8" 1/4" 3/8" 1/2" 5/8"	 Order treatments and mounting hardware 6 - 8 weeks prior to installation
3	Rod/			☐ Hardware Finish*	► Confirm material delivery 2 weeks prior to installation
				AB PB SS SN PC OB WI	