## Project Guide: Small Bathroom Restoration

## Small Bathroom Restoration - Recommendations, Reminders And Popular Design Ideas

- To maximize return on the Small Bathroom Restoration project, limit cost to no more than 4.6% of home's total, post project value
- · For best resale value, select a taste neutral design for your Small Bathroom Restoration
- · For best home resale value, follow a consistent design and decorating theme throughout the home
- For best resale value, select components, appliances, finishes and fixtures of comparable quality
- Install electrical receptacles inside cabinet where electrical devices are stored
- Use bright lighting to make a small room appear larger
- Use furniture, fixtures and accessories scaled appropriately to the room size
- Decorate with light color shades to make a small room appear larger
- · Mount hardware and accessories on back of door to make best use of space in a small room
- Choose wall mounted elements with narrow depth to maximize spaciousness in a small room

## **Small Bathroom 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		()	3 - 4 d
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	Manufacturer Product ID#  Finish	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 Molding 3  Vendor  Model Size/Type Location Qty Paneling/Wainscoting Vendor Model  Height	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   Hinge	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
Countertop	Brand / Vendor ID / Description Finish Finish	Installation / Options  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	Quality Checks & Reminders  ➤ 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

Brand / Vendor Model ID  Finish - Outside Finish - Inside  Hinge / Handle Finish * PB SS  SN PC OB  Width 12" 15" 18" 24" 30" 36" 42" 48" 60  24"  30"  30"  36"  36"	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"	Quality Checks & Reminders  Verify sink & faucet fit properly in cabinet and are accessible for repairs  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  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  Inset doors will have a uniform gap of 3/32  Order cabinets, cabinet trim 10 - 12 weeks prior to installation  Confirm material delivery 6 & 2 weeks prior to installation
Brand  ID  Sheen  Apply** B R S B R S  Wall □ □  Trim □ □  Door(s) □ □  Ceiling □ □  Cabinets □ □  ** B - Brushed R - Rolled S - Sprayed	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
Brand	Installation / Options  ☐ Switch height from floor: 44" 46" 48" 50"	Quality Checks & Reminders  All work complies with local building code
Type Type	□ 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	<ul> <li>Switches and dimmers operate quietly, without excessive heat generation</li> <li>Lighting circuits will not dim when other appliances or circuits are used</li> <li>Uniform lighting levels on work and eating surfaces</li> <li>Total wattage of lighting circuit less than switch rating or 50% of circuit maximum</li> <li>Trim pieces and plates secure, aligned and uniformly flush to surrounding surface</li> <li>Switches and receptacles secure and uniformly flush to switch covers / plates</li> <li>Order fixtures, switches &amp; trim plates 6 - 8 weeks prior to installation</li> <li>Confirm material delivery 2 weeks prior to installation</li> </ul>

Bathroom Cabinets

Paint / Stain

Lighting / Electrical

Plumbing Fixtures

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