

Bathroom Add on Main Floor or 2nd Floor

Address:

City, State, Zip:

Phone:

Email:



BUDGET ANALYSIS

Project Description:

Date: 6/8/2022

Project Description: Add a bath within existing footprint of home. Add plumbing rough in for new bathroom on main or 2nd floor. 40 SF bathroom includes wall framing, tile tub surround, fixtures, vanity/top, hardware, electrical, insulation, sheetrock, millwork, flooring, painting and clean-up.

	Qty.	Unit	Low Budget	High Budget
01. Permits and Design				
Permit	1	EA	\$ 1,317.50	\$ 1,515.13
Design and Planning Process -- See Design and Planning Agreement for Details.	1	EA	\$ 2,900.00	\$ 2,900.00
Subtotal - Category 1			\$ 4,217.50	\$ 4,415.13
02. Site Prep and Demolition				
Site Prep Small to Medium Project (Includes floor protection, poly curtain walls, and delivery of tools/equipment and set up of job site). Place yard sign and order dumpster. Protect floors through home to work area. Install poly curtain walls and zipper doors to work area.	1	EA	\$ 830.60	\$ 955.19
<div style="border: 1px solid black; padding: 5px;"> <p>OPTION: Furnish and install a Schlage "Camelot" keypad electronic deadbolt. <u>Finish: TBD</u> ADD: \$110.00 NOTE: This is priced at our cost with free install. It is a good alternative to having a lock box on your door and you can use it in the future after your project is complete. There are other options that provide "smart" technology as well for a slightly higher cost. Ask your designer for details.</p> </div>				
Demolition of work area to EPA lead safe work practices. Minor demo assumed (remove existing base/shoe, flooring to subfloor, sheetrock to studs).	1	EA	\$ 705.60	\$ 811.44
<div style="border: 1px solid black; padding: 5px;"> <p>NOTE: Although care is taken to carefully remove materials from wall and floor surfaces, screw pops, hairline cracks, and other issues can occasionally arise in adjacent spaces. No costs are included in this estimate to patch drywall or plaster or repaint walls in adjacent spaces but the need could arise and can be handled with a Change Order. We also use the most expensive and sensitive tape when taping prep to the floor, walls, or trim. If it is a bad or old finish, there is a small chance that it may peel some of the existing finish off. Any additional repairs will be an additional charge and dealt with via Change Order.</p> </div>				
Subtotal - Category 2			\$ 1,536.20	\$ 1,766.63
03. Landscaping and Fence - Bv Field Outdoor Spaces or homeowner				
Subtotal - Category 3			\$ -	\$ -
04. Concrete and Foundation				
Subtotal - Category 4			\$ -	\$ -
05. Masonry				
Subtotal - Category 5			\$ -	\$ -
06. Framing				
Patch in subfloor as needed for mechanical rough-ins	40	SF	\$ 458.70	\$ 527.51
Basic bath framing line: Flatten walls and ceiling, fur out as needed, replace subfloor, furnish and install backers for rock and accessories, frame one niche or med chest; add additional lines below if applicable.	1	EA	\$ 2,014.00	\$ 2,316.10
Interior wall framing (materials and labor)	24	LF	\$ 1,005.70	\$ 1,156.55
Subtotal - Category 6			\$ 3,478.40	\$ 4,000.16
09. Roofing, Flashing, Gutters				

Subtotal - Category 9		\$ -	\$ -
10. Exterior Trim, Porches and Decks			
Subtotal - Category 10		\$ -	\$ -
11. Siding, Soffit, and Fascia			
Subtotal - Category 11		\$ -	\$ -
12. Exterior Doors and Trim			
Subtotal - Category 12		\$ -	\$ -
13. Windows			
Furnish and install glass block window in existing main floor window opening; includes demo of existing window sashes only and installing in existing frame. STYLE: Decora or ice scapes. 8 X 16 Vent (Y or N) Window size and orientation: NOTE: Decora is not as private as ice scapes		1 EA	\$ 913.20 \$ 1,050.18
Subtotal - Category 13		\$ 913.20	\$ 1,050.18
14. Plumbing			
NOTE TO CLIENTS: During kitchen and bathroom remodels, the pipes (drains and galvanized water lines) sit for extended periods of time with no water going through them. The build up on the inside of the pipes dries up and sometimes can come free and clog either a drain or water line, once the water is turned back on at the end of the project. There is no money included to unclog a pipe if this happens and additional charges will occur. General Plumbing Note: Any new waste or supply lines will be plastic, not copper or galvanized.		1 Note	\$ 0.00 \$ 0.00
Plumbing permit		1 EA	\$ 343.75 \$ 395.31
BATHROOMS:		1 EA	\$ 0.00 \$ 0.00
Furnish and install an under mount vanity sink Sink Allowance: \$160.00 Manufacturer: Model #		1 EA	\$ 585.95 \$ 673.84
Furnish and install sink faucet; Sink faucet allowance \$300.00/ea. Manufacturer: Model #: Finish:		1 EA	\$ 765.85 \$ 880.73
Furnish and install 5' cast iron tub; Tub allowance \$500.00/ea. Drain side: Manufacturer: Model #: Finish:		1 EA	\$ 1,952.65 \$ 2,245.55
Furnish and install tub waste and overflow Model #: Finish:		1 EA	\$ 272.71 \$ 313.62
Furnish and install tub filler faucet, valve, trim, and rough-in valve; Tub Filler faucet package allowance \$300.00 Manufacturer: Model #: Finish:		1 EA	\$ 928.36 \$ 1,067.62
Furnish and install toilet; Toilet allowance \$300.00/ea. Manufacturer: Model #: Color:		1 EA	\$ 765.86 \$ 880.74
New main floor bathroom rough-in. Add approx. 2k if 2nd Floor Bath		1 EA	\$ 3,500.00 \$ 4,025.00
Install a new roof jack on new plumbing vent penetrations.		1 EA	\$ 384.05 \$ 441.66
Subtotal - Category 14		\$ 9,499.19	\$ 10,924.07
15. HVAC			
Mechanical permit		1 EA	\$ 312.50 \$ 359.38
Install new bathroom vent fan and vent to the exterior.		1 EA	\$ 875.00 \$ 1,006.25
Relocate supply air or return air vent		1 EA	\$ 550.00 \$ 632.50
Subtotal - Category 15		\$ 1,737.50	\$ 1,998.13

16. Electrical			
Electrical Permit	1 EA	\$ 231.25	\$ 265.94
Specify device color: White, light almond, or ivory are standard. PICK ONE	1 EA	\$ 0.00	\$ 0.00
Specify switch style Pole or Decora. PICK ONE			
Bathroom price for electrical (Includes GFCI Outlet to code, new switches and wiring in bath, and Lutron push button timer switch for the bath fan).	1 EA	\$ 1,875.00	\$ 2,156.25
NOTE: Battery operated smoke detector and CO by homeowner. Will all need to be functional and placed per code. Code requires each floor have one smoke detector. In addition, any bedroom needs a smoke detector. Also there must be a carbon monoxide detector within 10 feet of each bedroom. **If the rest of the home does not meet the above code, homeowner will be responsible to update or if homeowner prefers, Castle will perform updates and a change order will be issued**	1 Note	\$ 0.00	\$ 0.00
NOTE: No wiring for security, doorbell, TV, speakers or phone is included in pricing. If any low voltage wires are found in a wall being opened up, additional costs to re-route them will occur.	1 Note	\$ 0.00	\$ 0.00
CBR furnish and elec install wall sconces on sides of mirror; Fixture allowance \$150.00/set Manufacturer: Model #: Finish:	1 EA	\$ 477.50	\$ 549.13
NOTE: For all home owner provided fixtures, there may be additional install costs for more complicated fixtures. ALL light fixtures must be specified prior to contract signing and be UL listed to pass inspection. All material issues related to materials supplied by owner are the responsibility of the owner to resolve. Extra trade partner trip charges may apply for return visits if material issues can not be resolved in timely manner.	1 Note	\$ 0.00	\$ 0.00
CBR furnish, HVAC install, and Elec wire bath fan: Panasonic, • FV-0510VS1 Whisper Value 50/80/100 CFM Low Profile, 0.3-1.3 sones, 3 3/8" Housing Depth - UL listed for wall and ceiling installation, Energy Star Qualified - DC Fan Motor See hvac for install/venting.	1 EA	\$ 313.78	\$ 360.84
Furnish and install recessed can lights	1 EA	\$ 197.50	\$ 227.13
Subtotal - Category 16		\$ 3,095.03	\$ 3,559.28
17. Insulation			
Basic Bath Insulation - Furnish and install R-13 or R-21 batt insulation, depending on the cavity size, in the exterior walls and 4mil poly, foam window (if required) and foam ceiling/floor penetrations to code	1 EA	\$ 404.95	\$ 465.69
Subtotal - Category 17		\$ 404.95	\$ 465.69
18. Drywall			
Furnish and install 5/8" drywall on the ceilings with smooth finish	40 SF	\$ 584.20	\$ 671.83
Furnish and install 1/2" drywall on walls with smooth finish	232 SF	\$ 1,608.46	\$ 1,849.72
Drywall or plaster patch	3 EA	\$ 377.10	\$ 433.67
Subtotal - Category 18		\$ 2,569.76	\$ 2,955.22
19. Tile and Stone			
Install tile backer underlayment on floor - thickness decided on-site	25 SF	\$ 220.50	\$ 253.58
Install tile on floor; - Base Price: Tile allowance: \$6.50/SF Supplier:	25 SF	\$ 902.13	\$ 1,037.44
Spec#/description: Furnish and install new wood threshold, stained and finished to match existing wood floors	1 EA	\$ 248.45	\$ 285.72
Install kerdi board tile backer. Standard for shower or wet walls.	70 SF	\$ 592.70	\$ 681.61
Install large format tile on shower surround walls using spacers. Tile allowance: \$4.50/SF Supplier: Spec#/description:	70 SF	\$ 3,136.07	\$ 3,606.48

Furnish and install accent tile, pattern TBD; Tile allowance \$16.50/SF Supplier: Spec#/description:	2 SF	\$ 153.97	\$ 177.06
Furnish and install tiled niche in tub/shower area. 6"x12", 12"x12", 20"x12", or 28"x12" pre-made schluter niches. These are meant to fit btw 16" o.c. framing. Note - tile material cost is in the SF above	1 EA	\$ 484.89	\$ 557.62
Tile edging - (figured per 8' stick) Manufacturer: Schluter Style: Jolly Thickness: to match tile Finish: Satin Nickel / Chrome / Painted Included (Others at Upgrade)	3 EA	\$ 166.63	\$ 191.62
GROUT - 10# Tec Power Grout Color:	2 EA	\$ 69.53	\$ 79.95
Stock Material Costs - Denshield, Mud, Self Leveler, Mastic, Thinset, Redguard, Tape, Caulk, Sponges, Silicone, etc. Include on all Tile projects.	1 EA	\$ 525.33	\$ 604.13
Subtotal - Category 19		\$ 6,500.19	\$ 7,475.22
20. Millwork, Doors, Hardware			
Rehang existing door	1 EA	\$ 44.10	\$ 50.72
Base shoe molding Species: Size: Brand/profile #:	33 LF	\$ 185.13	\$ 212.90
Classic base molding - NOTE - Assumes 1X and top cap Species: 1X size: Top cap profile and height #: Brand/profile #:	33 LF	\$ 725.34	\$ 834.14
Classic window and door casing - NOTE: Assumes 1X with a backband and a sill and stool on the windows Species: Overall size: 1X size: Backband brand/profile#: "Picture framed": Y or N Stool detail (thickness/extension) and apron detail (height, profile #):	40 LF	\$ 804.20	\$ 924.83
Furnish and install a pre-hung door Hinge finish: Species: Style: Brand/model#: Core: solid or hollow	1 EA	\$ 783.00	\$ 900.45
Furnish and install door knob/handle hardware Allowance: \$30.00 Manufacturer/model #: Style (locking, passage, etc.): Finish:	1 EA	\$ 75.28	\$ 86.57
Furnish and install door stop Allowance: \$5.00 Manufacturer/model #: Style (wall mount, hinge mount, etc.): Finish:	1 EA	\$ 16.32	\$ 18.77
Subtotal - Category 20		\$ 2,633.37	\$ 3,028.38

21. Cabinetry, Countertops and Appliances			
Furnish and install wall-mounted mirror/medicine cabinet. <u>Allowance: \$150.00</u> Manufacturer: Model/spec #: Color:	1 EA	\$ 306.95	\$ 352.99
Knobs and pulls will be installed on all cabinet doors and drawers. <u>Allowance: \$7.00/ea.</u> Manufacturer: Size: Model #: Finish:	5 EA	\$ 73.34	\$ 84.34
Meet delivery, unload, and unpack cabinets.	1 EA	\$ 264.60	\$ 304.29
CABINET SPECS: Cabinet Line: Crystal Current or Crystal Keyline Box Type: Frameless, Framed, Inset Door Construction: MDF or Wood Door Style: Drawer Style: 5 piece or slab Drawer box construction: Interior material: select one- natural melamine on particle board substrate standard or natural basswood veneer on plywood substrate upgrade, white melamine on particle board substrate option for current frameless, or all plywood green core box with natural maple veneer if keyline; finished interiors of any cabinets would be noted on plans. Wood Species: Finish: paint or stain Color: Sheen: Specialties: (distressing, highlights, etc.) Crown: Shoe: Yes Finished end: Furniture groove finished end (standard) or optional upgrade to flush finished Any applied doors or end panels to sides or backs of cabinets will be noted on plans. If not on drawing, not included. Any accessories will be noted on plan. If accessory provided by Castle and not Cabinet	1 EA	\$ 0.00	\$ 0.00
Crystal - Current line: Furnish and install vanity base cabinets - stained or painted wood	3 LF	\$ 962.10	\$ 1,106.42
Cambria quartz countertops will be installed. Color: Edge profile: Thickness: Undermount sink (Y or N):	6 SF	\$ 1,012.50	\$ 1,164.38
Cambria backsplash 2"-6" high Color: Height: Back Splash: Side splash (Y or N?):	3 LF	\$ 262.50	\$ 301.88
APPLIANCES: <i>NOTE: Client to communicate with appliance supplier regarding delivery of appliances they purchased and arrange to meet/receive delivery themselves. The project manager will be in communication with client regarding that timing.</i>	1 Note	\$ 0.00	\$ 0.00
Subtotal - Category 21		\$ 2,881.99	\$ 3,314.28
22. Specialties			
Furnish bathroom accessories - 24" towel bar, towel ring and toilet paper holder. <u>Classic.</u> <u>Allowance \$60.00.</u> Install included for 3 items. Manufacturer: Model/spec #: Finish color:	1 EA	\$ 213.55	\$ 245.58
Furnish and install a permanent, screw in shower curtain rod Manufacturer: Model/spec #: Finish color:	1 EA	\$ 146.72	\$ 168.73
Subtotal - Category 22		\$ 360.27	\$ 414.31

23. Flooring			
Subtotal - Category 23		\$ -	\$ -
24. Painting and Decorating			
In house set up, prep, clean up	1 EA	\$ 384.05	\$ 441.66
Prime and painting ceilings using low VOC Paint. <u>COLOR: Standard flat ceiling white</u>	40 SF	\$ 119.81	\$ 137.78
Prime and paint walls using low VOC Paint. <u>Manufacturer:</u> <u>Color name and #:</u> <u>Sheen:</u>	400 SF	\$ 513.36	\$ 590.36
Priming and painting of base molding and/or casing. <u>NOTE: Our standard is low VOC for woodwork, although may not be able to use low VOC primer due to existing stain/wood condition- tbd. Will use low VOC primer when able.</u> <u>Manufacturer:</u> <u>Color name and #:</u> <u>Sheen: (satin is standard)</u>	73 LF	\$ 611.16	\$ 702.83
Priming and painting of a door <u>both sides</u> . Includes the jamb of the unit. <u>NOTE: Our standard is low VOC for woodwork, although may not be able to use low VOC primer due to existing stain/wood condition- tbd. Will use low VOC primer when able.</u> <u>Manufacturer:</u> <u>Color name and #:</u> <u>Sheen: (satin is standard)</u>	1 EA	\$ 229.70	\$ 264.16
NOTE: Please note that when the homeowner is doing the painting, they are responsible for caulking, filling nail holes, and repairing minor wall and ceiling dings. There will need to be a few rounds of touch-ups, due to the nature of construction, and that falls under the scope of the painter.	1 Note	\$ 0.00	\$ 0.00
Subtotal - Category 24		\$ 1,858.08	\$ 2,136.79
25. Clean Up and Debris Removal			
Disposal and clean-up - remove all site prep, wipe down and broom sweep area. Haul all extra material off site.	1 EA	\$ 473.81	\$ 544.88
Minneapolis daily street use permit for dumpster - Charged per 30 days. If dumpster can be placed on driveway or lawn this can cost can be saved. <u>NOTE: If the dumpster is required to be moved for plowing or street cleaning, there will be additional charges for moving it and replacing it after the street work is complete.</u>	2 MO	\$ 160.00	\$ 160.00
<u>ADD number of days, dumpster is estimated to be needed over 30 days</u>	30 DAYS	\$ 210.00	\$ 210.00
DUMPSTER NOTE: If the dumpster is placed on the street, and the city calls a snow emergency or street cleaning, there will be an additional \$200 charge per move or violation via a change order. Sometimes it will get moved, sometimes it will just get fined. The charge is the same either way.	1 EA	\$ 250.00	\$ 287.50
10 Yard mini roll-off dumpster - smaller truck for smaller places 2.5 ton maximum <u>NOTE: for 30 days only. Use line above for estimated days over 30 days</u>	1 EA	\$ 337.50	\$ 388.13
Regular portable restroom (one month) <u>NOTE: This cost can be saved if home owner is ok with making a bathroom in the house available to Castle and it's trade partners</u>	2 EA	\$ 425.00	\$ 488.75
Subtotal - Category 25		\$ 1,856.31	\$ 2,079.25
Project Subtotal		\$ 43,634.42	\$ 49,582.70
26. Designer Oversight & Project Management		\$ 5,017.96	\$ 5,770.65
27. Overhead and Profit		\$ 7,199.68	\$ 8,279.63
Grand Total**		\$ 55,852.05	\$ 64,229.86

MN License # BC005657

****Important Notice****

****This is only a ballpark guesstimate. This does not represent actual prices, only a best guess based on Castle's past experiences. There are still many unknowns that can affect pricing at this point.**

Check or Cash Discount Low 2.5%*	\$ 1,396.30	Check or Cash Discount High 2.5%*	\$ 1,605.75	\$ 54,455.75	\$ 62,624.12
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*Doesn't Apply to Bank Financing or loan process that requires Castle to receive payment directly from that entity after Castle has paid subcontractors and secured lien waivers. In these instances Castle essentially acts as

Custom Design Showrooms



5 W. Diamond Lake Rd
Minneapolis, MN 55419
P) 612-789-8509



2600 Johnson St. NE
Minneapolis, MN 55418
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362 Snelling Ave S.
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P) 651-699-4164



4020 Minnehaha Ave
Minneapolis, MN 55406
P) 612-789-8509

Showroom maps & hours can be found on our website at www.CASTLEBRI.com



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Castle Offers Financing

Up to \$25k or 50% of project cost	7% interest rate	Up to 60 month term
Completely unsecured loan	No fees, closing costs or prepayment penalties	On approved credit Requires ACH payment

Find out if you qualify Call or email Tandra Heine, Financial Controller at 612.877.8374 or Tandra@castlebri.com to schedule your 10 minute no obligation consultation.