

Craftsman Construction Inc,

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License number: 20-03-454

Date	Bid #
10/22/2022	112662
Customer	Job
Bill Stillwel	Stillwel Addition

Customer Information

Bill Stillwel
4117 Iris Avenue
Vandalia, Illinois

Description	Quantity	Rate	Amount
Foundation Continuous concrete footing with foundation stem wall Typical two story structure, footing 18" W x 10" D, wall 8" T x 42" D (.14 CY per LF) 64.00 LF			
Foundation bolts with nuts attached 5/8" x 12", 1.1 lb, bag of 50 15.00 Ea	1		
Foundation material, labor, equipment Material, per job Labor, per job Equipment, per job *Foundation subtotal	1 1 1	1,104.50 2,284.19 711.68	1,104.50 2,284.19 711.68 4,100.37
Demolition Plastic cover installed over 200 SF of wall and roof opening at the end of each work day 10.00 Day			
Resawn beveled siding, 6-3/4" exposure Remove for disposal 200.00 sf			
Asphalt shingles remove 1.50 sq			
Remove window very large 1.00 ea			
Mini Dump, 1 CY trash bin, emptied weekly 2.00 Mo			

Description	Quantity	Rate	Amount
Demolition material, labor, subcontract Material, per job Labor, per job Subcontract, per job *Demolition subtotal	1 1 1	30.76 235.31 166.86	30.76 235.31 166.86 432.93
Rough Carpentry			
Sill plates 2" x 6" (1.05 BF per LF at \$715 per MBF) 64.00 LF			
Floor Assemblies. 1st floor.			
Floor joists 16" OC, R-19 insulation and plywood subflooring			
3/4" underlayment 2" x 12" (2.04 BF per SF) 384.00 SF			
Exterior wall assemblies, 1st floor. 2" x 4" stud walls with drywall interior, wood siding exterior, 1/2" gypsum drywall inside face ready for painting, over 3-1/2" R-11 insulation with 5/8" thick rough sawn T-1-11 (4 ply, 4' x 8' panels at \$820 per MSF), exterior grade plywood siding on the outside face. Cost per running foot, for 8' high walls 64.00 LF			
Floor assembly framing cost with plank subfloor, 2nd floor 2" x 12" joists 16" o.c. 384.00 SF			
Drywall lid below 2nd floor joists			
Gypsum drywall, 1/2" plain board			
Ceilings 384.00 SF			
Exterior wall framing with 2" x 4" studs, 1/2" gypboard and wood siding, 2nd floor 1/2" gypsum drywall inside face ready for painting, over 3- 1/2" R-11 insulation with 5/8" thick rough sawn T-1-11 (4 ply, 4' x 8' panels at \$820 per MSF), exterior grade plywood siding on the outside face.			
Cost per running foot, for 8' high walls 64.00 LF			
Interior wall framing with 2" x 4" studs and 1/2" gypboard, 2nd floor.			
Cost per running foot, for 8' high walls			

Description	Quantity	Rate	Amount
41.00 LF 2" x 4" wall studs for window opening framing, for both 1st and 2nd floors Up to 3'0" wide (4 x 4 at \$820 per MBF) 14.00 Ea 2" x 8" ceiling framing, 2nd floor. Ceiling joists with regular gypsum drywall taped and sanded smooth finish, ready for paint. 2" x 8" ceiling joists at 16" on center (1.17 BF per SF at \$610 per MBF), with insulation and 1/2" gypsum drywall 384.00 SF Unfaced fiberglass roll and batt insulation, 16" OC framing members, 2nd floor ceiling 6-1/4" (R-19) 384.00 SF 2" x 8" rafters 24" o.c. (1.12 BF per SF) 650.00 SF CDX plywood sheathing 1/2" (at \$14.50 per 4' x 8' sheet) 650.00 SF Engelmann spruce fascias 1" x 4" (at \$760 per MBF) 72.00 LF Rough framing, insulation, drywall material, labor Material, per job Labor, per job *Rough framing, insulation, drywall subtotal	1	9,649.08 6,785.48	9,649.08 6,785.48 16,434.56
Roofing Fiberglass roofing shingles GAF Woodline (25 year) 8.00 Sq Allowance for felt, flashing, fasteners, and vents Typical price 8.00 Sq Roofing material, labor, subcontract Material, per job Labor, per job Subcontract, per job *Roofing subtotal	1	487.60 527.28 33.36	487.60 527.28 33.36 1,048.24

Description	Quantity	Rate	Amount
Electrical			
Air conditioner circuits			
Central, 2 ton (220 volt)			
1.00 LS			
Add for thermostat on second floor			
1.00 LS			
Electrical receptacle wiring			
Standard indoor, duplex wall outlet			
24.00 Ea			
Electrical work for lighting fixture outlets			
Ceiling			
5.00 Ea			
Incandescent ceiling fixtures			
Cloud 9-3/4" x 5-1/4" (requires 2 bulbs)			
2.00 Ea			
Recessed incandescent lights			
Eyeball spotlight, 75 watt			
2.00 Ea			
Incandescent porch ceiling fixtures			
7-1/2" x 7-1/2" x 3" drop, single light			
1.00 Ea			
Bathroom radiant ceiling heaters			
1,500 watts, 120 volts			
1.00 Ea			
Add for switch (4 position)			
1.00 Ea			
Recessed incandescent lights			
Round 75 watt shower light			
1.00 Ea			
Decorative valance fluorescent fixtures			
12" x 49" x 4", two 40 watt tubes			
1.00 Ea			
Bathroom exhaust fans			
10" x 10" grille, 3" diameter duct (60 CFM)			
1.00 Ea			
Add for duct to 8', wall cap and wire			
1.00 LS			
Electrical material, labor, subcontract			
Material, per job	1	732.00	732.00
Labor, per job	1	659.08	659.08
Subcontract, per job	1	2,499.71	2,499.71
*Electrical subtotal			3,890.79

Description	Quantity	Rate	Amount
<p>Heating and Cooling System</p> <p>Split system heat pump</p> <p>25 MBtu cooling, 24.7 MBtu heating</p> <p>1.00 Ea</p> <p>Sheet metal, 6 duct and 2 air return residential system</p> <p>Add for each additional duct run</p> <p>2.00 Ea</p> <p>Heating and cooling system material, labor</p> <p>Material, per job</p> <p>Labor, per job</p> <p>*Heating and cooling system subtotal</p>	1	1,772.86 837.08	1,772.86 837.08 2,609.94
<p>Rough Plumbing</p> <p>Horizontal branch supply assemblies</p> <p>Piping from the central upstream termination of the main supply pipe. Includes labor and material to install copper supply pipe with soldered brass fittings and pipe straps.</p> <p>Branch supply, includes 3/4" type L copper tubing to bathroom, kitchen, or utility area,</p> <p>15' of tubing (at \$18.75), 4 typical fittings (at \$3.00), solder, flux and pipe straps (at \$1.60)</p> <p>Cost per hot or cold branch supply</p> <p>1.00 LS</p> <p>Add for in-line shutoff, branch supply</p> <p>1.00 Ea</p> <p>Fixture supply runout assemblies (First and second floor)</p> <p>From the nearest point on the main or branch supply pipe to a wall or floor line at a fixture location.</p> <p>Includes labor and material to install copper supply pipe with soldered brass fittings and pipe straps.</p> <p>One needed for each fixture connection.</p> <p>Hot or cold supply runout, 1/2" type L copper tubing to each fixture, includes 5' of tubing (at \$4.00), adapter (at \$.85), 2 typical fittings (at \$1.60), air chamber (at \$4.00), solder, flux and pipe straps (at \$1.25)</p> <p>Cost per hot or cold fixture supply runout</p> <p>5.00 LS</p> <p>Add for 1/2" in-line shutoff</p> <p>1.00 Ea</p>			

Description	Quantity	Rate	Amount
Horizontal branch soil pipe assemblies			
Horizontal branch soil pipe, 4" Schedule 40 PVC DWV piping from main soil pipe to remote fixture areas. Includes 15' pipe (at \$27.00) and 4 typical fittings (at \$40)			
Cost per 4" horizontal branch soil pipe			
1.00 LS			
Rough plumbing material, labor			
Material, per job	1	273.06	273.06
Labor, per job	1	551.62	551.62
* Rough plumbing subtotal			824.68
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Plumbing Fixtures			
Tub and shower combinations			
Acrylic fiberglass tub and shower, 5' W, 32" D, 72" H with integral soap dishes, high and low grab bars (at \$300). Includes polished chrome pop-up drain/overflow (at \$50), mixing valve, tub filler, and 2.5 GPM shower head (at \$115)			
Shower and trim			
1.00 Ea			
Water closets			
Floor-mounted, tank type vitreous china closet with elongated bowl (at \$180), valved closet supply (at \$30), and toilet seat with cover (at \$35)			
Water closet and trim			
1.00 Ea			
Lavatories			
Oval, self-rimming vitreous china lavatory, 19" L, 17" D (at \$125), hot and cold valved supplies (at \$50), faucets and pop-up drain fitting (at \$110) and trap assembly (at \$50)			
Lavatory and trim			
1.00 Ea			
Plumbing fixtures material, labor			
Material, per job	1	1,531.11	1,531.11
Labor, per job	1	456.36	456.36
* Plumbing fixtures subtotal			1,987.47
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Doors Windows and Base			

Description	Quantity	Rate	Amount
Vanity, lavatory sink base, 21" deep x 31-1/2" high 48" wide, 3 drawers over 3 doors 1.00 Ea			
Cultured marble vanity tops 48" long 1.00 Ea			
French doors (sash doors), 10 lites, 1-3/4" thick sash 2'0" to 2'8" wide 1.00 Ea			
3'0" wide 1.00 Ea			
Select finger-jointed pine door jambs			
Aluminum sill 2.00 Ea			
Entry locks			
Standard, 5 pin tumbler, 1/2" throw, knob 2.00 Ea			
Hollow core flush doors, 6'8" high, 1-3/8" thick 2'6" wide, Flush door finish Hardboard 3.00 Ea			
Labor to hang flush doors			
Hollow core, to 3'0" x 7'0" 3.00 Ea			
Pine interior door jambs 4-9/16" set 3.00 Ea			
Door passage locksets, keyless, bored type			
Standard residential latchset 3.00 Ea			
Double hung wood windows 3'7" x 4'8" (32" x 24" lite) 11.00 Set			
Casing, pine 9/16" x 1-5/8" 70.00 LF			
Base moulding, pine 1/2" x 2-1/4" 175.00 LF			
Doors, windows and base material, labor Material, per job Labor, per job	1	7,612.48 1,395.65	7,612.48 1,395.65
*Doors, windows and base subtotal			9,008.13

Description	Quantity	Rate	Amount
Bath Hardware			
Bathroom accessories			
Toilet tissue roll holder, chrome, recessed			
1.00 Ea			
Towel rings			
Chrome base, clear plastic ring			
1.00 Ea			
Towel bars			
30" long			
2.00 Ea			
Oak framed recessed medicine cabinets			
30" x 26", tri-view mirrors			
1.00 Ea			
Bath hardware material, labor			
Material, per job	1	326.74	326.74
Labor, per job	1	76.17	76.17
*Bath hardware subtotal			402.91
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Fireplace			
Prefabricated fireplace, open front only			
38" wide			
1.00 Ea			
Fireplace flue			
8" inside diameter			
8.00 LF			
Add for flue spacers			
1" or 2" clearance			
1.00 Ea			
Add for flashing and storm collar			
Flat to 6 in 12 roof			
1.00 Ea			
Fireplace accessories			
Gas valve, log lighter and key			
1.00 LS			
Allow for 1/2" gas piping from existing service			
1.00 --			
Fireplace material, labor, subcontract			
Material, per job	1	819.00	819.00
Labor, per job	1	316.95	316.95
Subcontract, per job	1	69.52	69.52
*Fireplace subtotal			1,205.47

Description	Quantity	Rate	Amount
Flooring			
Carpeting			
Medium quality, 35 to 50 oz face weight nylon carpet			
Including a 1/2" (6 lb density) rebond pad			
82.00 SY			
Sheet vinyl in bathroom			
Designer Solarian II			
4.00 SY			
Flooring material, labor, subcontract			
Material, per job	1	234.44	234.44
Labor, per job	1	36.08	36.08
Subcontract, per job	1	2,565.78	2,565.78
*Flooring subtotal			2,836.30
Painting & Wallcover			
Wallcoverings			
Papers, vinyl-coated papers, trimmed, and pre-pasted			
Bath, kitchen and laundry rooms			
8.00 Roll			
Roll prime coat of water base sealer on orange peel gypsum drywall, per 100 SF of wall			
Medium 500 SF/MH, 263 SF/Gal			
22.00 CSF			
Roll 1st coat of water base flat latex on orange peel gypsum drywall, per 100 SF of wall			
Medium 538 SF/MH, 275 SF/Gal			
13.00 CSF			
Roll 2nd coat of water base flat latex on orange peel gypsum drywall, per 100 SF of wall			
Medium 600 SF/MH, 313 SF/Gal			
13.00 CSF			
Roll 1st coat of flat latex on baseboards, per 100 LF			
Medium 1200 LF/MH, 750 LF/Gal			
1.75 CLF			
Roll 2nd coat of flat latex on baseboards, per 100 LF			
Medium 1200 LF/MH, 750 LF/Gal			
1.75 CLF			
Spray prime coat for textured acoustic ceiling			
Medium 300 SF/MH, 90 SF/Gal			
7.44 CSF			
Spray 1st finish coat for textured acoustic ceiling			

Description	Quantity	Rate	Amount
Medium 450 SF/MH, 170 SF/Gal 7.44 CSF			
Spray additional coat for textured acoustic ceiling			
Medium 550 SF/MH, 188 SF/Gal 7.44 CSF			
Roll & brush 2 coats of water base exterior enamel on exterior French doors			
Medium 1.25 Doors/MH, 10 Doors/Gal 2.00 Ea			
Roll & brush 1 coat of water base undercoat on interior flush doors			
Medium .3 MH/Door, 11.5 Doors/Gal 3.00 Ea			
Roll & brush 1st finish coat of water base enamel on interior flush doors			
Medium .25 MH/Door, 12.5 Doors/Gal 3.00 Ea			
Roll & brush 1 coat water base undercoat on vanity cabinet			
Medium 93 SF/MH, 250 SF/Gal 0.90 CSF			
Roll & brush 1st finish coat of water base enamel on vanity cabinet			
Medium 103 SF/MH, 288 SF/Gal 0.90 CSF			
Roll 1st coat of water base stain on rough sawn or resawn wood siding			
Medium 225 SF/MH, 213 SF/Gal 17.00 CSF			
Roll 2nd coat of water base stain on rough sawn or resawn wood siding			
Medium 275 SF/MH, 273 SF/Gal 17.00 CSF			
Painting material, labor			
Material, per job	1	1,415.58	1,415.58
Labor, per job	1	1,289.32	1,289.32
*Painting subtotal			2,704.90
Project Closeout			
Clean-up			
1.00 Ea			
Supervision			
1.00 Ea			
Contingency			

Description	Quantity	Rate	Amount
1.00 EA			
Project labor, subcontract			
Labor, per job	1	1,738.12	1,738.12
Subcontract, per job	1	1,807.65	1,807.65
Total Material, Labor, and Equipment			43,889.58
Total Only (Subcontract) Costs			7,142.88
*Grand Total			51,032.46