

Craftsman Construction Inc.
417 Fourth Avenue
Box 760
Indianola, Iowa 50125

| Date | Bid \# |
| :---: | :---: |
| $4 / 12 / 2024$ | 112662 |
| Customer | Job |
| Bill Stillwel | Stillwel Addition |

618-802-7828
Contractor@gmail.com
License number: 4597-789

## 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" |  |  |  |
| $\begin{aligned} & \mathrm{T} \times 42^{\prime \prime} \mathrm{D}(.14 \mathrm{CY} \text { per LF) } \\ & \text { 64.00 LF } \end{aligned}$ |  |  |  |
| Foundation bolts with nuts attached |  |  |  |
| $\begin{aligned} & 5 / 8^{\prime \prime} \times 12 \text { ", } 1.1 \mathrm{lb} \text {, bag of } 50 \\ & 15.00 \mathrm{Ea} \end{aligned}$ |  |  |  |
| Foundation material, labor, equipment |  |  |  |
| Material, per job | 1 | 1,104.50 | 1,104.50 |
| Labor, per job | 1 | 2,284.19 | 2,284.19 |
| Equipment, per job | 1 | 711.68 | 711.68 |
| *Foundation subtotal |  |  | 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 $200.00 \mathrm{sf}$ |  |  |  |
| 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 | 1 | 30.76 | 30.76 |
| Labor, per job | 1 | 235.31 | 235.31 |
| Subcontract, per job | 1 | 166.86 | 166.86 |
| *Demolition subtotal |  |  | 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 |  |  |  |
| $\begin{gathered} 2 " \times 12 "(2.04 \mathrm{BF} \text { per SF) } \\ 384.00 \mathrm{SF} \end{gathered}$ |  |  |  |
| Exterior wall assemblies, 1st floor. |  |  |  |
| 2" x 4" stud walls with drywall interior, wood siding exterior, $1 / 2^{\prime \prime}$ gypsum drywall inside face ready for |  |  |  |
| painting, over 3-1/2" R-11 insulation with $5 / 8^{\prime \prime}$ 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 |  |  |  |
| $2^{\prime \prime} \times 12$ " joists 16 " o.c. <br> 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, $1 / 2^{\prime \prime}$ gypboard and wood siding, 2nd floor |  |  |  |
| $1 / 2$ " gypsum drywall inside face ready for painting, over 3- |  |  |  |
| $1 / 2^{\prime \prime} \mathrm{R}-11$ 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 $1 / 2^{\prime \prime}$ gypboard, |  |  |  |
| 2nd floor. |  |  |  |
| Cost per running foot, for 8 ' high walls |  |  |  |


| Description | Quantity | Rate | Amount |
| :---: | :---: | :---: | :---: |
| 41.00 LF |  |  |  |
| $2^{\prime \prime} \times 4$ " wall studs for window opening framing, for both 1 st and 2nd floors |  |  |  |
| Up to $3^{\prime} 0^{\prime \prime}$ wide ( $4 \times 4$ at $\$ 820$ per MBF) 14.00 Ea |  |  |  |
| $2 " \times 8$ " ceiling framing, 2nd floor. |  |  |  |
| Ceiling joists with regular gypsum drywall taped and sanded smooth finish, ready for paint. |  |  |  |
| $2^{\prime \prime} \times 8^{\prime \prime}$ ceiling joists at $16^{\prime \prime}$ on center (1.17 BF per SF at |  |  |  |
| \$610 per MBF), |  |  |  |
| with insulation and $1 / 2^{\prime \prime}$ gypsum drywall 384.00 SF |  |  |  |
| Unfaced fiberglass roll and batt insulation, 16" OC framing members, 2nd floor ceiling |  |  |  |
| $\begin{gathered} \text { 6-1/4" (R-19) } \\ 384.00 \mathrm{SF} \end{gathered}$ |  |  |  |
| 2 c x 8" rafters |  |  |  |
| $\begin{aligned} & 24 \text { " o.c. ( } 1.12 \text { BF per SF) } \\ & 65000 \mathrm{SF} \end{aligned}$ |  |  |  |
| CDX plywood sheathing |  |  |  |
| $1 / 2^{\prime \prime}$ (at $\$ 14.50$ per $4^{\prime} \times 8$ 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 | 1 | 9,649.08 | 9,649.08 |
| Labor, per job | 1 | 6,785.48 | 6,785.48 |
| *Rough framing, insulation, drywall subtotal |  |  | 16,434.56 |
| Roofing |  |  |  |
| Fiberglass roofing shingles |  |  |  |
| GAF Woodline (25 year) |  |  |  |
| 8.00 Sq |  |  |  |
| Allowance for felt, flashing, fasteners, and vents |  |  |  |
| Typical price $8.00 \mathrm{Sa}$ |  |  |  |
| Roofing material, labor, subcontract |  |  |  |
| Material, per job | 1 | 487.60 | 487.60 |
| Labor, per job | 1 | 527.28 | 527.28 |
| Subcontract, per job | 1 | 33.36 | 33.36 |
| *Roofing subtotal |  |  | 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 |  |  |  |
| Labor, per job |  |  |  |
| Subcontract, per job |  |  |  |
| *Electrical subtotal |  |  |  |




| 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 |  |  |  |
| $2^{\prime} 0$ " to $2^{\prime} 8{ }^{\prime \prime}$ wide |  |  |  |
| 1.00 Ea |  |  |  |
| $3{ }^{\prime} 0$ ' wide |  |  |  |
| 1.00 Ea |  |  |  |
| Select finger-jointed pine door jambs |  |  |  |
| Aluminum sill |  |  |  |
| 2.00 Ea |  |  |  |
| Entry locks |  |  |  |
| Standard, 5 pin tumbler, $1 / 2^{\prime \prime}$ throw, knob 2.00 Ea |  |  |  |
| Hollow core flush doors, $6^{\prime \prime} 8^{\prime \prime}$ high, $1-3 / 8^{\prime \prime}$ thick |  |  |  |
| $2^{\prime} 6$ ' 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 |  |  |  |
| $3^{\prime} 7 \prime \prime \times 48^{\prime \prime}$ (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 | 1 | 7,612.48 | 7,612.48 |
| Labor, per job | 1 | 1,395.65 | 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 $1.00 \mathrm{Ea}$ |  |  |  |
| Towel rings |  |  |  |
| Chrome base, clear plastic ring $1.00 \mathrm{Ea}$ |  |  |  |
| Towel bars |  |  |  |
| $\begin{aligned} & 30 " \text { long } \\ & 2.00 \mathrm{Ea} \end{aligned}$ |  |  |  |
| 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 |
| Fireplace |  |  |  |
| Prefabricated fireplace, open front only |  |  |  |
| $\begin{aligned} & 38 " \text { wide } \\ & 1.00 \mathrm{Ea} \end{aligned}$ |  |  |  |
| Fireplace flue |  |  |  |
| 8" inside diameter |  |  |  |
| 8.00 LF |  |  |  |
| Add for flue spacers |  |  |  |
| $\begin{aligned} & 1 " \text { or } 2 " \text { clearance } \\ & 1.00 \mathrm{Ea} \end{aligned}$ |  |  |  |
| Add for flashing and storm collar |  |  |  |
| Flat to 6 in 12 roof $1.00 \mathrm{Ea}$ |  |  |  |
| Fireplace accessories |  |  |  |
| Gas valve, log lighter and key 1.00 LS |  |  |  |
| Allow for $1 / 2^{\prime \prime}$ 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 $1 / 2^{\prime \prime}$ ( 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 $500 \mathrm{SF} / \mathrm{MH}, 263 \mathrm{SF} / \mathrm{Gal}$ 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 <br> 13.00 CSF |  |  |  |
| Roll 2nd coat of water base flat latex on orange peel gypsum drywall, per 100 SF of wall |  |  |  |
| Medium $600 \mathrm{SF} / \mathrm{MH}, 313 \mathrm{SF} / \mathrm{Gal}$ 13.00 CSF |  |  |  |
| Roll 1 st coat of flat latex on baseboards, per 100 LF |  |  |  |
| Medium 1200 LF/MH, 750 LF/Gal 1.75 CLF |  |  |  |
| Roll 2 nd 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 $3.00 \mathrm{Ea}$ |  |  |  |
| Roll \& brush 1st finish coat of water base enamel on interior flush doors |  |  |  |
| Medium . $25 \mathrm{MH} /$ Door, 12.5 Doors/Gal 3.00 Ea |  |  |  |
| Roll \& brush 1 coat water base undercoat on vanity cabinet |  |  |  |
| Medium $93 \mathrm{SF} / \mathrm{MH}, 250 \mathrm{SF} / \mathrm{Gal}$ 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 |  |  |  |
| $\begin{aligned} & \text { Supervision } \\ & 1.00 \mathrm{Ea} \end{aligned}$ |  |  |  |
| 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 |  |  |  |
| Total Only (Subcontract) Costs |  |  | $43,889.58$ |
| *Grand Total |  |  | $7,142.88$ |

