

			Supplies	ishing!	ware/fir	Hard				lator	f Calcu	В					
	Total	Tax	Sum Total	Qty	Price	Item Name	Lumber Cost	Material Price	Material	Raw Material Thickness	Raw BF	BF	Qty	Thickness	Length (In)	Width (In)	Part Name
	\$236.64	\$14.70	\$221.94	6	36.99	Undermount Blum 563H	\$133.88	\$12.75	Oak (White)	1.00	10.50	7.50	12	0.75	24	5	Shelves
	\$95.86	\$5.96	\$89.90	2	44.95	Arm-R-Seal Oil Based Satin	\$301.22	\$12.75	Oak (White)	1	23.63	16.88	8	0.75	33.75	12	Sides And Partitions
	\$0.00	\$0.00	\$0.00		Waived	Design Fees	\$350.18	\$12.75	Oak (White)	1	27.47	19.62	6	0.75	52.315	12	Top/Bottoms
	\$0.00	\$0.00	\$0.00				\$129.83	\$12.75	Oak (White)	1	10.18	7.27	6	0.75	14	16.625	Drawer Heads
	\$0.00	\$0.00	\$0.00				\$100.06	\$12.75	Oak (White)	1	7.85	5.61	12	0.625	21	5.125	Drawer Sides
	\$0.00	\$0.00	\$0.00		·		\$35.14	\$12.75	Oak (White)	1	2.76	1.97	6	0.625	14.75	5.125	Drawer Backs
	\$0.00	\$0.00	\$0.00				\$40.19	\$13.25	Oak (White)	1.25	3.03	2.17	2	1	52	3	Legs
	\$0.00	\$0.00	\$0.00				\$55.66	\$12.75	Oak (White)	1	4.37	3.12	1	0.25	52.25	34.375	Back panel
	\$0.00	\$0.00	\$0.00														
					ion	Material Informat											
					\$1,146.16	Lumber Cost											
					\$332.50	Hardware/Finishes											
					40	Esimated Hours Labor											
					1.5	Business Multiplier											
					89.78	Total Board Ft											
nmary	oution Sum	s Distrib	Fund		rv	Project Summar											
	\$4,923.92	mount	Total A		\$1,478.66												
1%	\$49.24	-	Marke		\$1,600.00	MANUSCRIPT OF VIEW OF A SECTION											
1%	\$49.24		Tool Depr		\$1,539.33												
23%	\$1,132.50		Owner		\$4,617.98	Subtotal											
11%	\$541.63		Opera		\$305.94	Sales Tax											
30%	\$1,477.18		Tax		\$4,923.92												
			Cost of go		\$2,461.96	Deposit amount 50%											
31%	\$1,526.42	ous solu I															
31% 3%	\$1,526.42 \$147.72		One Tree								elves 5 24 0.75 12 7.50 10.50 1.00 I Partitions 12 33.75 0.75 8 16.88 23.63 1 ottoms 12 52.315 0.75 6 19.62 27.47 1 r Heads 16.625 14 0.75 6 7.27 10.18 1 er Sides 5.125 21 0.625 12 5.61 7.85 1 er Backs 5.125 14.75 0.625 6 1.97 2.76 1 egs 3 52 1 2 2.17 3.03 1.25						

- We first start by entering the cut list for the designed project to calculate the required Board feet (BF). Board feed = Length (ft) x Width (in) x Thickness (in) / 12. NOTE: We add 30% to account for waste in "Raw BF".
- Next the material is selected which populates a material price. Then the lumber cost for each piece is Calculated by multiplying "Material Price" x "Raw BF" = "Lumber Price"

	Bf Calculator												
Part Name	Width (In)	Length (In)	Thickness	Qty	BF	Raw BF	Raw Material Thickness	Material	Material Price	Lumber Cost			
Shelves	5	24	0.75	12	7.50	10.50	1.00	Oak (White)	\$12.75	\$133.88			
Sides And Partitions	12	33.75	0.75	8	16.88	23.63	1	Oak (White)	\$12.75	\$301.22			
Top/Bottoms	12	52.315	0.75	6	19.62	27.47	1	Oak (White)	\$12.75	\$350.18			
Drawer Heads	16.625	14	0.75	6	7.27	10.18	1	Oak (White)	\$12.75	\$129.83			
Drawer Sides	5.125	21	0.625	12	5.61	7.85	1	Oak (White)	\$12.75	\$100.06			
Drawer Backs	5.125	14.75	0.625	6	1.97	2.76	1	Oak (White)	\$12.75	\$35.14			
Legs	3	52	1	2	2.17	3.03	1.25	Oak (White)	\$13.25	\$40.19			
Back panel	34.375	52.25	0.25	1	3.12	4.37	1	Oak (White)	\$12.75	\$55.66			



• Hardware and finishing supplies are added next by entering the name, Price, and quantity required to complete the project.

Note: There is no markup on raw materials.

• Design fees are waived when the project is considered won.

Hard	ware/fii	nishing S	Supplies		
Item Name	Price	Qty	Sum Total	Tax	Total
Undermount Blum 563H	36.99	6	\$221.94	\$14.70	\$236.64
Arm-R-Seal Oil Based Satin	44.95	2	\$89.90	\$5.96	\$95.86
Design Fees	Waived		\$0.00	\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00

Material Information Table

- Lumber Cost = Sum of board ft calculator.
- Hardware/Finishes = Sum of Hardware and Finishes Table
- Estimated labor = How much time I think the job will take to be compete x \$40.00 per hour This variable is just an approximate and the difference will be reflected in the final invoice.
- Business Multiplier = This Multiplier is where the company profits are made. Its what pays for any mistakes on our end, overhead, software subscriptions, marketing, and tooling to keep us in business.
- Total Board Ft = the sum of the board ft calculator results so we know how much lumber to purchase.

Project Summary Table

- Total Material Cost = The sum of Lumber and Hardware/Finishes.
- Labor = Estimated hours Labor * \$40 Per hour.
- Business Multiplier = Sum of Material and Labor * 1.5
- Subtotal = Total before taxes are applied
- Sales Tax = The state wants their cut
- Total = The total amount due from (you) the customer.
- Deposit Amount = We require a non-refundable 50% deposit for all custom projects to secure your place on the schedule and to purchase materials.

tion
\$1,146.16
\$332.50
40
1.5
89.78

Project Summa	ry	Funds Distrik	oution Sur	mmary
Total Material Cost	\$1,478.66	Total Amount	\$4,923.92	
Labor (40Ph)	\$1,600.00	Marketing	\$49.24	1%
Business Multiplier (x1.5)	\$1,539.33	Tool Depreciation	\$49.24	1%
Subtotal	\$4,617.98	Owners Pay	\$1,132.50	23%
Sales Tax	\$305.94	Operations	\$541.63	11%
Total	\$4,923.92	Taxes	\$1,477.18	30%
Deposit amount 50%	\$2,461.96	Cost of goods sold	\$1,526.42	31%
		One Tree Planted	\$147.72	3%

Funds Distribution Summary Table

- Total Amount= The total dollar amount we receive from the project.
- Marketing = running ads and business cards etc..
- Tool Depreciation= the gradual decrease in the value of a tool over time due to wear and tear.
- Owners Pay = The money I use to keep the lights on and food on the table.
- **Operations** = this pays for Software, Website, Electric, Overhead, Consumables like sandpaper, drill bits, dowels, router bits etc....
- **Taxes** = This is how much I need to set aside for the IRS
- Cost of goods sold = How much it costs me to produce the product in materials.
- One Tree Planted = Our donation to planting trees so we can keep making cool wood products while keeping the planet healthy!

