

Plan **Single Story**
Size **2,120 Square Feet**

LUMBER	KD Spruce	16" o.c.
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Interior Walls -Main Floor -	\$1,484.19	(C/W 15% added for cull)
Exterior Walls - Main Floor -	\$1,201.46	(C/W 15% added for cull)
Roof -	\$5,368.15	(C/W 15% added for cull)
Beams -	\$1,896.56	
Accessories -	\$33.75	
Fasteners -	\$150.00	
Sub-total Materials -	\$10,134.11	

		# Ft	Rate
Sub-Total Labor -	\$11,130.00	2,120	\$5.25

TOTAL COST \$21,264.11

Cost Per Square Foot

Materials -	\$4.78
Labor -	<u>\$5.25</u>
Total -	\$10.03 per square foot

STEEL	3-1/5 and 5-1/2 studs	24" o.c.
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Interior Walls -	\$1,034.61
Exterior Walls -	\$1,241.74
Roof Support Beams -	\$1,144.97
Roof -	\$4,428.52
Accessories-	\$210.81
Fasteners -	\$330.00
Sub-Total Materials -	\$8,390.65

		# Ft	Rate
Sub-Total Labor -	\$13,250.00	2,120	\$6.25

TOTAL COST \$21,640.65

Cost Per Square Foot

Materials -	\$3.96
Labor -	<u>\$6.25</u>
Total -	\$10.21 per square foot

STEEL	3-1/5 and 5-1/2 studs	16" o.c.
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Interior Walls -	\$1,278.43		
Exterior Walls -	\$1,535.73		
Roof Support Beams -	\$1,144.97		
Roof -	\$6,043.57		
Accessories-	\$282.36		
Fasteners -	\$330.00		
Sub-Total Materials -	\$10,615.06		
Sub-Total Labor -	\$13,250.00	<u># Ft</u> 2,120	<u>Rate</u> \$6.25
TOTAL COST	\$23,865.06		

Cost Per Square Foot

Materials -	\$5.01	
Labor -	<u>\$6.25</u>	
Total -	\$11.26	<i>per square foot</i>

STEEL	3-5/8 and 6" studs	16" o.c.
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Interior Walls -	\$1,313.37		
Exterior Walls -	\$1,567.76		
Roof Support Beams -	\$1,196.81		
Roof -	\$6,351.65		
Fasteners -	\$330.00		
Accessories -	\$282.36		
Sub-Total Materials -	\$11,041.94		
Sub-Total Labor -	\$13,250.00	<u># Ft</u> 2,120	<u>Rate</u> \$6.25
TOTAL COST	\$24,291.94		

Cost Per Square Foot

Materials -	\$5.21	
Labor -	<u>\$6.25</u>	
Total -	\$11.46	<i>per square foot</i>

COST COMPARISON SUMMARY

	Material	Stud Spacing	Total Cost	vs. Wood	Per S.F.	vs. Wood
Lumber Steel	KD Spruce	16" o.c.	\$21,264.11	n/a	\$10.03	n/a
	3-1/5 and 5-1/2 studs	24" o.c.	\$21,640.65	\$376.53	\$10.21	\$0.18
	3-1/5 and 5-1/2 studs	16" o.c.	\$23,865.06	\$2,600.95	\$11.26	\$1.23
	3-5/8 and 6" studs	16" o.c.	\$24,291.94	\$3,027.82	\$11.46	\$1.43