



Housing Authority of the Cherokee Nation
PO Box 1007,
Tahlequah, Oklahoma 74465-1007
918-456-5482 | 1-800-837-2869

#13834

Description	Quantity	Per
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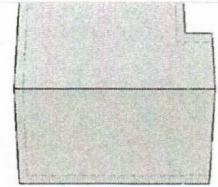
ESTIMATE: Roof (Housing Authority of the Cherokee Nation)

Approved

ROOFPLAN: Roofplan 2

Roof, Roof 2

Roof area: 1,980.44 SF Squares: 19.8 SQ Soffit: 280.42 SF
Eaves: 88.00 LF Ridge: 44.00 LF



1 Shingles, Laminated/Architectural Elite - Replace	20.00 (22.00)	SQ
Includes 10% waste on material quantity.		
2 Sheathing, Roof Plywood, 1/2" - Replace	320.00 (336.00)	SF
Includes 5% waste on material quantity.		
REPLACE AS NEEDED		
3 Drip Edge (Rake + Eave) Galvanized - Replace	130.00 (136.50)	LF
Includes 5% waste on material quantity.		
4 Flashing, Neoprene Pipe Jack - Replace	3	EA
5 Shingles, Starter Row, Continuous - Replace	130.00 (143.00)	LF
Includes 10% waste on material quantity.		
6 Fascia, Wood Cedar 1" x 8" - Tear Out	130.00	LF
7 Fascia, Wood Cedar 1" x 8" - Replace	130.00 (136.50)	LF
Includes 5% waste on material quantity.		
8 Dump Trailer, Tandem Axle	1	LD
9 Demolition	1	HR
10 Bid Item, Debris Disposal	1	EA
11 Vapor Barrier 15 lb. felt - Replace	2,000.00	SF
12 Bracing, Wall, Rafter, or Truss, (LF) 2"x6" - Replace	304.00	LF
2"x6" spruce, pine, or fir wall, rafter, or truss bracing, nails, and labor to install per LF. Frame Strong Backs / Purlins.		

For California pricing database regions, this item includes an additional 1% material price increase for the California Lumber Products Assessment.

13 Soffit - Prime & Paint	548.00	SF
14 Soffit, Plywood 1/2" - Replace	548.00 (575.40)	SF
Includes 5% waste on material quantity.		
15 Fascia - Prime & Paint	720.00	LF

Line 1-15 \$

FLOORPLAN: Floorplan 2



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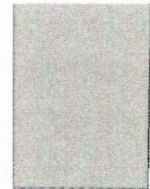
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KITCHEN/DINNING

Length: 15'6" Width: 22'8" Height: 8' Flat
Walls: 607.99 SF Walls-sub: 560.99 SF Walls-sub-cas-bsbd: 525.90 SF
Doors: 20.00 SF Windows: 27.00 SF Openings: 0.00 SF Missing Walls: 0.00 SF
Floor: 351.33 SF Ceiling: 343.78 SF Perim (F): 72.43 LF Perim (C): 76.01 LF

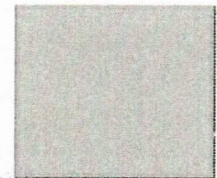


- 16 Ceiling Joists (SF) 2"x8" - 16" OC - Replace 120.00 (126.00) SF
☐ Includes 5% waste on material quantity.
☐ Raise ceiling to level.
- 17 Rafters (SF) 2"x6" 16" O.C - Replace 343.78 (360.97) SF
☐ Includes 5% waste on material quantity.
☐ Raise roof to level.

Line 16 + 17 \$

Room 2

Length: 14' Width: 12' Height: 8' Flat
Walls: 416.00 SF Walls-sub: 394.66 SF Walls-sub-cas-bsbd: 371.04 SF
Doors: 0.00 SF Windows: 21.34 SF Openings: 0.00 SF Missing Walls: 0.00 SF
Floor: 168.00 SF Ceiling: 168.00 SF Perim (F): 52.00 LF Perim (C): 52.00 LF

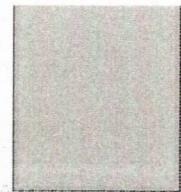


- 18 Ceiling Joists (SF) 2"x8" - 16" OC - Replace 16.00 (16.80) SF
☐ Includes 5% waste on material quantity.
- 19 Rafters (SF) 2"x6" 16" O.C - Replace 168.00 (176.40) SF
☐ Includes 5% waste on material quantity.

Line 18-19 \$

Room 3

Length: 10' Width: 12' Height: 8' Flat
Walls: 352.00 SF Walls-sub: 332.00 SF Walls-sub-cas-bsbd: 310.90 SF
Doors: 0.00 SF Windows: 20.00 SF Openings: 0.00 SF Missing Walls: 0.00 SF
Floor: 120.00 SF Ceiling: 120.00 SF Perim (F): 44.00 LF Perim (C): 44.00 LF

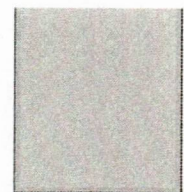


- 20 Rafters (SF) 2"x6" 16" O.C - Replace 120.00 (126.00) SF
☐ Includes 5% waste on material quantity.

Line 20 \$

Room 4

Length: 10' Width: 12' Height: 8' Flat
Walls: 352.00 SF Walls-sub: 341.33 SF Walls-sub-cas-bsbd: 324.26 SF
Doors: 0.00 SF Windows: 10.67 SF Openings: 0.00 SF Missing Walls: 0.00 SF
Floor: 120.00 SF Ceiling: 120.00 SF Perim (F): 44.00 LF Perim (C): 44.00 LF





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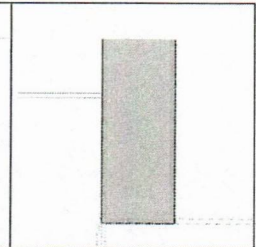
Room 4(con't)

21 Ceiling Joists (SF) 2"x8" - 16" OC - Replace	12.00 (12.60)	SF
Includes 5% waste on material quantity.		
22 Rafters (SF) 2"x6" 16" O.C - Replace	120.00 (126.00)	SF
Includes 5% waste on material quantity.		

Line 21-22 \$

Hallway

Length: 4' Width: 12' Height: 8' Flat
Walls: 256.00 SF Walls-subs: 256.00 SF Walls-subs-cas-bsbd: 246.66 SF
Doors: 0.00 SF Windows: 0.00 SF Openings: 0.00 SF Missing Walls: 0.00 SF
Floor: 48.00 SF Ceiling: 48.00 SF Perim (F): 32.00 LF Perim (C): 32.00 LF

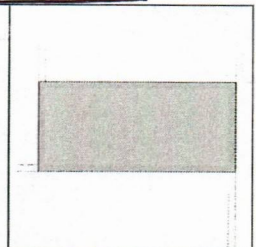


23 Rafters (SF) 2"x6" 16" O.C - Replace	48.00 (50.40)	SF
Includes 5% waste on material quantity.		

Line 23 \$

Hallway

Length: 9'8" Width: 4' Height: 8' Flat
Walls: 218.66 SF Walls-subs: 218.66 SF Walls-subs-cas-bsbd: 210.68 SF
Doors: 0.00 SF Windows: 0.00 SF Openings: 0.00 SF Missing Walls: 0.00 SF
Floor: 38.67 SF Ceiling: 38.67 SF Perim (F): 27.34 LF Perim (C): 27.34 LF

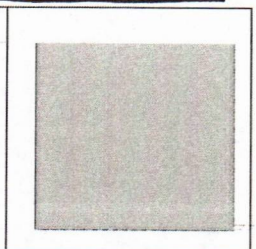


24 Rafters (SF) 2"x6" 16" O.C - Replace	38.67 (40.60)	SF
Includes 5% waste on material quantity.		

Line 24 \$

Living Room

Length: 14'8" Width: 14'8" Height: 8' Flat
Walls: 469.32 SF Walls-subs: 418.65 SF Walls-subs-cas-bsbd: 387.86 SF
Doors: 20.00 SF Windows: 30.67 SF Openings: 0.00 SF Missing Walls: 0.00 SF
Floor: 215.11 SF Ceiling: 215.11 SF Perim (F): 55.10 LF Perim (C): 58.68 LF



25 Ceiling Joists (SF) 2"x8" - 16" OC - Replace	56.00 (58.80)	SF
Includes 5% waste on material quantity.		
26 Rafters (SF) 2"x6" 16" O.C - Replace	215.11 (225.87)	SF
Includes 5% waste on material quantity.		

Line 25+26 \$



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BATHROOM/LAUNDRY

Length: 8'8" **Width:** 16'4" **Height:** 8' Flat
Walls: 400.00 SF **Walls-subs:** 381.33 SF **Walls-subs-cas-bsbd:** 358.68 SF
Doors: 0.00 SF **Windows:** 18.67 SF **Openings:** 0.00 SF **Missing Walls:** 0.00 SF
Floor: 141.56 SF **Ceiling:** 141.56 SF **Perim (F):** 50.00 LF **Perim (C):** 50.00 LF



27 Ceiling Joists (SF) 2"x8" - 16" OC - Replace	16.00 (16.80)	SF
Includes 5% waste on material quantity.		
28 Rafters (SF) 2"x6" 16" O.C - Replace	141.56 (148.64)	SF
Includes 5% waste on material quantity.		

Line 27 + 28 \$ _____
Total \$ _____
Date: _____
Contractor
signature: _____