COOL (BARN)

Type:

Pitch:

Exs. Roof:

Overhang

Story: 1 2 3

TO/Rec:

Exs. Sht:

Chimneys: Type FF/RF

Vent Pipes: 2" 3" 4"

Size Elect Mast

Flashing: vinyl/alum

Step Cedar

Wall Brick

Ventilation: 750 S/R/C SORV R/C

Power Vent Turbine Vent

Soffit 4x16 6x16 8x16 Plug

Misc. Pro. SDV LDV HS SAT

Trim: Gutter:

Overhang:

Interior: Sheet Repair:

Temp/Humid Truck Acc:

SF: 7221

Cap: 165

Valley: 185

Hip:

Start: 300 L/F **Squares** 7971 = 80 SQ

SF:

Cap:

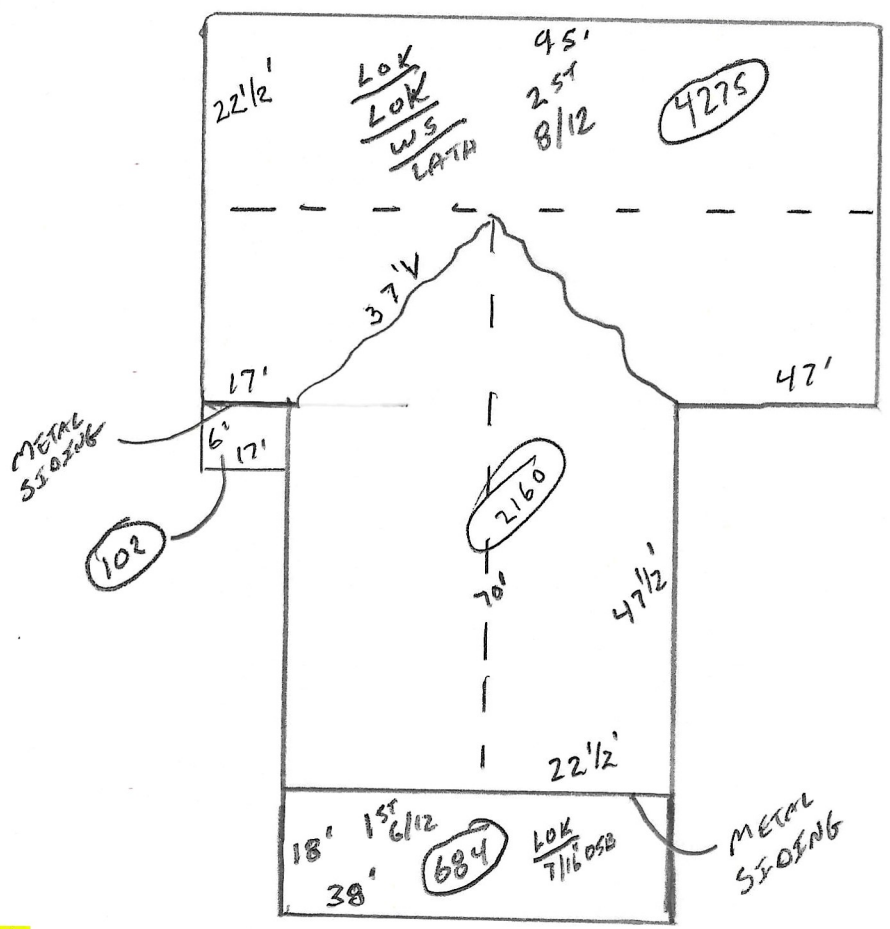
Valley:

Hip:

Start: **Squares**

Drawing ☐

Pictures ☐



Metric (or) English
38 5/8" 36"

Exs Siding Color:

Shingle Color:

16,160 TERRY

Cool (Barn)

JOB NAME

ASPHALT ROOF SYSTEM

MATERIALS

IKO Cambridge AR — 75 sq x 115.00 = 8625
(Include 10% waste/15% waste for hip roofs)
Hip & Ridge (30 LF /bdl) — 6 bdl x 55.00 = 330
Starter (78 LF/bdl) — 4 bdl x 69.00 = 280

Valley/Ice Guard
Metal W-channel (10ft) — ____ pc x 30.00 = ____
Alcoa Ice Guard (65ft) — 2 rolls x82.00 = 164
VALLEY

Drip/Rake Edge
Std. Drip (eave 10') — 33 pc x 10.00 = ____
Std. Rake (10') — ____ pc x 4.00 = ____
Lg. Drip — ____ pc x 4.00 = 530
Lg. Rake — 20 pc x 4.00 = ____

Underlayments
15 lb (4sq/roll) — ____ rolls x22.00 = ____
30 lb (2sq/roll) — ____ rolls x22.00 = ____
Atlas Summit (10sq roll) — 8 rolls x85.00 = 680

Ventilation
Lomanco750 — ____ pc x18.00 = ____
Turbine — ____ pc x 70.00 = ____
Power vent* — ____ pc x160.00 = ____
Large Damper vent — ____ pc x 45.00 = ____
Small Damper vent — ____ pc x 35.00 = ____
Omni Roll Ridge vent (20ft/roll) — ____ rollsx75.00 = ____

Pipe flashings
Aluminum — ____ pc x 15.00 = ____
Split Boot — ____ pc x 32.00= ____

Fasteners
Coil Nails (14sq/bx) — 6 bx x 50.00 = 300
Cap Nails (same) — 6 bx x 27.00 = 165

Decking
7/16" OSB ($50) — 253 pc x 15 = 3795
1/2" CDX — ____ pc x = ____
1x board/$5ft — ____ pc x = ____
***Call Lowes every 2 weeks for Price and add $2**

Step flashing
6"x8" (comp) — ____ ft x 5.00 = ____
8"x14" (wood/skylights) — ____ ft x 1.50 = ____
24" Roll metal — 1 ft x 100 = 100

Skylight/Chimney reg. — ____ x 40.00 = ____
Materials large — ____ x 50.00 = ____

Caulk: _____ — 4 tbs x 17.00= 68
Paint: _____ — ____ tbs x 12.00= ____
Coil Stock: _____ — ____roll x 140= ____

Total Materials 15,037

INSTALL LABOR SCALE

USE WASTE AMOUNT OF SQUARES

Recover	$155 sq	x	____	= ____
1 layer off and on	$79 sq	x	____	= ____
2 layer off and on	$90 sq	x	____	= ____
Additional layers	$20 Ly	x	80	= 1600
Re-sheet	$48 sq	x	[redacted]	= ____
Sheet over	$30sq	x	____	= ____
Steep 8/12	$10 sq	x	____	= ____
Steep 9/12	$15 sq	x	____	= ____
Steep 10/12	$20 sq	x	____	= ____
Steep 11/12	$25 sq	x	____	= ____
Steep 12/12	$35 sq	x	____	= ____
1 layer over wood shake& re-sheet	$155	x	75	= 11,625
Additional layer	$15 ea	x	____	= ____
Skylight	$75 ea	x	____	= ____
Cut in box vents	$10 ea	x	____	= ____
Cut in ridge vents	$2Ft.	x	____	= ____
Plywood Repair	$15 Sh.	x	____	= ____
1" Boards	$3.50Ft.	x	____	= ____
Fascia Paint or wrap	$3.50ft	x	____	= ____
Chimney Flash (10")	$150Ea	x	____	= ____
Difficult Charge	$ 5 sq	x	____	= ____

Total Labor 13,225

Miscellaneous

***Flat roof mat. & labor $550/sq (+lyrs or difficult = more $)**

Total Misc. 100
ALWAYS ADD 100

Materials	15,037
+ 7%tax	1100
Labor	13,225
Total	29,362
Total ÷ .65 %	45,173
Misc.	100
Dumpster: 1-30 SQ= ~~300~~ 400 x 8	3200
Dumpster: 30-60SQ= 500	
Dump Trailer: load ($5 per SQ) =	
Dump Trailer: ($125.00/40SQ) =	
Subtotal	$ 48,473
Price per sq	

Revised 4/4/2022

THROUGH FASTENER SYSTEM

COOL (BARN)

MATERIALS

$150

Stock Colors
29 ga. Painted Galvalume 82 sq x ~~67.00~~ = 12,300
26 ga. Painted Galvalume ____ sq x 80.00 = ____
*** 29 ga. is "NOT" available in Marine Green or Copper Metallic**
****NON-Stock Colors ADD 15%**

Valley
29 ga. /18" Preformed Valley (10ft) 8 pc x 30.00 = 240
26 ga. /18" Preformed Valley (10ft) ____ pc x 40.00 = ____
.045 EPDM Rubber $11.00LF x ____ = ____
(4' wide under valley)

Drip Edge
Standard ← MAKE CUSTOM 11'
26 ga. / 3"x 3" Eave Edge (10ft) 33 pc x 8 = 660
Over Lath
26 ga. /4.5"x 4.5" Eave Edge (10ft) ____ pc x 13 = ____

Hip & Ridge Cap
29 ga. /14" Ridge Cap (10ft) 20' 18 pc x ~~20~~ 21' = 378

Rake Edge
26 ga. Residential (10ft) 20 pc x 21 = 420

Inside Closure Strip (Drip Edge)
IC (3ft) 110 pc x 2 = 220

Outside Closure Strip (Both sides ridge cap not hips)
*NON Vented Ridge
OC (3ft) 65 pc x 2 = 130
Vented Outside Closure (Both sides ridge vent @ cap)
VOC (3ft) ____ pc x 9 = ____

EMSEAL (Both sides hips and valleys)
EMSEAL (19LF/Roll) 10 Roll x 31 = 310

Repel Synthetic Underlayment
Repel (9 sq Roll) ____ Rolls x 112.00 = ____

Wall Flashings
All Wall Flashings (10ft) 6 pc x 26.00 = 156

Coil Stock (26 ga)
1 Roll per Job add=$125.00

Touch Up Paint
1 Bottle per Job add=$9

Pipe Boots
¼"-4" ____ pc x23 = ____
5"-9" ____ pc x 66.00 = ____
10"-19" ____ pc x 166 = ____

Urethane Sealant
per Job add=$86.00

Snow Guards (Garage Doors, Entry Ways, Side Walks)
Snow Guard ____ pc x 8 = ____

Fasteners
18/BAG
1 ½" Wood Screws (90sq) ____ sq x19.00 = 600
2" Wood Screw (2 bag/house) 22/BAG $107.00 100
On Hip Roof (4 bags/house) $214.00

2x4 Lath
2x4 Lath 80 sq x ~~12~~ 35 = 2800

Decking*
7/16" OSB ____ pc x $ = ____
***Call Lowes every 2 weeks for Price and add $2/Sheet**

Total Materials 18,464

INSTALL LABOR SCALE

	7/12	9/12	11/12	OVER
TO1	50	55	60	65
TO2	100	110	120	130
TO3	150	150	150	160

Additional Layers 10/Layer x ____ = ____
Sheeting 15/Square x ____ = ____
Carry Charge 5/Square x ____ = ____

METAL	Up to 8/12	Up to 12/12	OVER
	$200	$250	discuss

LATH 75 sqs. x $~~25~~ 35 = 2625
TO ____ sqs. x ____ = ____
SHEET ____ sqs. x $30 = ____
METAL 75 sqs. x 200 = 15,000

Chimney $250
Skylight $300
Cut in Ridge Vent=$3.00L/F x ____ft = ____
Cut in Box Vent= $10.00pc x ____pc = ____

Total Labor 17,625

Miscellaneous

*Flat roof mat. & labor $550/sq (+lyrs or difficult = more $)

Total Misc. ____
ALWAYS ADD $100

Materials & Labor & Misc = 36,089
x **7%tax** = 1300
+
Dump 1-30sq =300, 30-60sq=500 = 37,389
Subtotal ~~57,522~~
Total ÷ .65 % = 54,522
Price per sq

53,522 9000