

SIMPSON MOUNTAIN REPEATER INSTALLATION
MAY 2022

TASKS	RESPONSIBLE	PROGRESS
ELECTRICAL POWER	W5BWC	STARTED 5-11-22
REMOVE TREE FROM ROOF	KG5UGY, KI5OFD, W5GWC	START 5-14-22
LAND CLEARING	KG5UGY & KI5OFD	
CLEAN BUILDING	W5BWC	
REMOVE RAT DROPPINGS SHELF	W5BWC	
REPAIR DOOR		
DOOR LOCKS (DEAD BOLT, PAD LOCK)		
REPAIR ROOF DECKING		
SHINGLE ROOF		
REPAIR FASCIA		
REPLACE AC	WA5OKO	READY TO INSTALL
REWIRE AND INSTALL LIGHTS		
PAINT BUILDING		
INSULATE CEILING		
REPAIR HOLE IN CINDER BLOCK WALL		
INSTALL SINGLE POINT GROUND PLATE		

MATERIAL LIST

ITEM	QUANTITY	PROVIDER
FENDER PUTTY	8 OZ	
COMMERCIAL DEADBOLT	1	
INDUSTRIAL PADLOCK	1	
6 INCH T&G ROOF DECKING	20 FT	
ROOF FELT	50 SQ FT	
SHINGLES	50 SQ FT	KJ5ZW
1/2 IN HARDIE BOARD	TBD	
5000 BTU A/C	1	WA5OKO
½ INCH EMT	TBD	KI5OFD
4X4 METAL JUNCTION BOXES	TBD	KI5OFD
AC CONVENIENCE OUTLETS	TBD	KI5OFD
COMMERCIAL LIGHT SWITCH	1	
CERAMIC LIGHT SOCKET	2	
PROXIMITY SWITCH	1	
OUTDOOR LIGHT FIXTURE	1	
#12 AWG THHN WIRE	TBD	
OUTDOOR PAINT	2 GALLONS	
INSULATION	40 SQ FT	
½ IN OSB FOR CEILING	2 SHEETS	KI5OFD

DRY WALL SCREWS	BOX	
CAULK	4 STANDARD TUBES	KI5OFD
SACK CRETE	TBD	
CONCRETE FORM	TBD	
5/8 INCH REBAR	TBD	
ROHN 45 GUY BRACKET	2	
GUY CABLE	TBD	
TURNBUCKLE	3	
GUY ANCHOR	3	
8 FT GROUND ROD & CLAMPS	4	KI5OFD
#6 AWG BARE COPPER	TBD	KI5OFD
GROUND PLATE	1	
100 FT HELIAX & CONNECTORS		W5BWC
DUPLEXER		WA5OKO
REPEATER		W5BWC
NO CLIMB PANELS		
METER BASE	1	
SERVICE LOOP POLE	1	
HV WARNING SIGN	2	
CONTACT SIGN	1	

SMALL TABLE	1	
CHAIR	2	
LUMBER		KI50MH
MIXER & GENERATOR		KI50FD & W5GWC