

Materials List and Cost for Low Cost Cold Storage Room

(as of June, 2009)

| Material | Needed | Cost per 1 | Cost |
|---|--------|------------|------------|
| LUMBER | | | |
| 2x6 - 8FT | 62 | \$3.48 | \$215.76 |
| 2x6 - 10FT | 11 | \$4.18 | \$45.98 |
| 3/4" 4x8' EXTERIOR GRADE PLYWOOD | 5 | \$17.26 | \$86.30 |
| 1/2" 4x8' PLYWOOD SHEATHING | 23 | \$10.77 | \$247.71 |
| 6x6" - 10' TREATED POSTS | 2 | \$29.97 | \$59.94 |
| SHIMS | 1 | \$0.99 | \$0.99 |
| THERMAL AND MOISTURE | | | |
| 10x25' 6 MIL CLEAR PLY SHEETING | 1 | \$26.23 | \$26.23 |
| 1/2IN 4x8' HARD FOAM INSULATION | 12 | \$10.45 | \$125.40 |
| R19 KRAFT 15IN BATTS 77.5 SQFT | 7 | \$29.97 | \$209.97 |
| 36x80" PREHUNG INSULATED STEEL ENTRY DOOR | 1 | \$116.00 | \$116.00 |
| 16 OZ CANNED SPRAY FOAM INSULATION | 1 | \$9.96 | \$9.96 |
| PLASTIC OUTLET COVER | 1 | \$2.25 | \$2.25 |
| FASTENERS | | | |
| 1/2" x 6" GALVANIZED EYE BOLT | 2 | \$5.78 | \$11.56 |
| GALVANIZED 3/8" FLAT WASHER | 1 | \$0.13 | \$0.13 |
| GALVANIZED 1/2" ROUND WASHER | 1 | \$0.19 | \$0.19 |
| 1-5/8" COATED EXTERIOR SCREWS (QTY in LBS) | 5 | | \$25.64 |
| 1-1/4" COATED EXTERIOR SCREWS (QTY in LBS) | 1 | \$7.89 | \$7.89 |
| 2-1/2" COATED EXTERIOR SCREWS (QTY in LBS) | 6 | \$5.59 | \$33.53 |
| 1/4" x 2-1/2" GALVANIZED LAG SCREWS | 50 | \$0.44 | \$22.00 |
| 1/4" FLAT GALVANIZED WASHER | 50 | \$0.09 | \$5.00 |
| 3-1/4" x .131 SMOOTH SHANK NAILS 1 KEG (50lb. Box) | 1 | \$42.89 | \$42.89 |
| LIQUID NAILS | 8 | \$2.47 | \$19.76 |
| DUCT TAPE | 2 | \$6.49 | \$12.98 |
| BRACKETS FOR SKIDS **Built out of angle Iron | 12 | \$5.00 | \$60.00 |
| PLASTIC CORD STAPLES | 1 | \$2.98 | \$2.98 |
| PAINT & FINISHES | | | |
| ACRYLIC LATEX CAULK W/ SILICONE | 21 | \$2.24 | \$47.04 |
| EXTERIOR WHITE PAINT (QTY in GAL) | 4 | \$14.98 | \$59.92 |
| PRIMER (Qty in GAL) | 3 | \$19.98 | \$59.94 |
| 1/2" KNAP PAINT ROLLER | 2 | \$4.87 | \$9.74 |
| PAINT HANDLE | 1 | \$2.97 | \$2.97 |
| DISPOSIBLE TRAY LINER | 3 | \$0.64 | \$1.92 |
| METAL PAINT TRAY | 1 | \$2.97 | \$2.97 |
| PLASTIC PUTTY KNIFE | 1 | \$0.96 | \$0.96 |
| Subtotal: | | | \$1,576.60 |
| SPECIALTIES | | | |
| CoolBot' CONTROL UNIT **Purchase Online | 1 | \$299.00 | \$299.00 |
| 15,000 BTU ROOM A/C | 1 | \$399.00 | \$399.00 |
| 2' EXTENSION CORD W/ 3 PLUGINS | 1 | \$13.87 | \$13.87 |
| DOOR KNOB ASSEMBLY W/ LOCK | 1 | \$8.47 | \$8.47 |
| Subtotal: | | | \$720.34 |
| Total: (without tax) | | | \$2,296.94 |
| | | Tax: | \$137.82 |
| Total: (with 6% KY tax) | | | \$2,434.76 |