

<b>BILL OF MATERIALS FOR A 3 BEDROOM ARIAL HOME, VERSION 6</b>						
				<b>QTY</b>	<b>PRICE</b>	<b>TOTAL</b>
<b>Size of Arial Home</b>						
58 Square meters (10.1 long x 5.7 wide)						
602 square feet (33' 2.75" long x 18'10" wide)						
NOTE: Prices, in the U.S.A. Dollars						
<b>CONCRETE FLOOR (Complete with prep, forms, reinforcing, footings, color)</b>						
Pad,10.1 long x 5.7 wide, 10 cm deep, 58 square meters				58	\$25.00	\$1,450.00
Sealant, Concrete, Gallon				1	\$34.00	\$34.00
<b>ROOF</b>						
Steel sheets 24 gauge, 4 x 10 feet, G90 galvanization, white paint				38	\$26.00	\$988.00
Polyurethane Foam cost per panel				19	\$26.37	\$501.03
TPO Polymer Roof Covering				800	\$0.50	\$400.00
<b>WALLS</b>						
Steel sheets 24 gauge 4 x 8 feet, G90 galvanization, white paint				89	\$20.00	\$1,780.00
Polyurethane Foam cost per panel				44	\$21.11	\$928.84
<b>SIDE WALL WEDGES</b>						
Artificial Wood (Trex), 8 feet long				5	\$15.00	\$75.00
Screws, 8 inch long				12	\$0.30	\$3.60
<b>WINDOWS</b>						
Vinyl material double glass		2.5 x 3.5 feet		6	\$95.00	\$570.00
Vinyl material double glass		18 x 24 inches for bathroom		1	\$75.00	\$75.00
						\$-
<b>DOORS</b>						
						\$-
Wood Interior Hollow Core door for bathroom, 36 x 79 inches				1	\$30.00	\$30.00
Metal Clad Exterior Front Door 36 x 79 inches				1	\$106.00	\$106.00
Custom Made Metal Frame for Doors				2	\$50.00	\$100.00
Door Lock Hardware				2	\$25.00	\$50.00
<b>METAL STRIPS FOR U AND L CHANNELS</b>						
Metal strips 11.75" x 10' 24 gauge				12	\$7.30	\$87.60
Metal strips 9,5" x 10' 24 gauge				59	\$5.50	\$324.50
<b>SCREWS</b>						
# 14 x 1.25" for the U chanes of the floor blwe with neopren wash				120	\$0.06	\$7.20

# 14 x 1" Self drilling screw for walls and ceilings			400	\$0.05	\$20.00
<b>ADHESIVES and CAULK</b>					
Construction Adhesive, Polyurethane			6	\$6.00	\$36.00
Adhesive, metal-to-metal			6	\$7.00	\$42.00
Caulk, Silicone White			25	\$5.00	\$125.00
<b>MISCELLANEOUS CONSTRUCTION MATERIALS</b>					
Glasteel Fiberglass Sheets for Shower, 4 x 8 feet			3	\$30.88	\$92.64
Metal Paint, Pastel Color, Spray On (Gallon)			2	\$40.00	\$80.00
Cleaning Supplies, Rags, Paper Towels, Window Cleaner, etc.			1	\$50.00	\$50.00
All other miscellaneous items			1	\$200.00	\$200.00
<b>TOTAL OF ALL MATERIALS</b>					<b>\$8,156.41</b>
<b>MANUFACTURING LABOR COST</b>					
Total for all man hours involved in manufacturing			1	\$1,500.00	\$1,500.00
<b>TOTAL COST (Including mfg labor but not assembly labor)</b>					<b>\$9,656.41</b>
<b>OPTIONAL SYSTEMS AND COMPONENTS</b>					
<b>ELECTRICAL SYSTEM</b>					
Light fixtures, Globe, one bulb			5	\$12.00	\$60.00
Light fixture, fancy, dual bulb for Family Room			1	\$20.00	\$20.00
Light switches, single			3	\$1.19	\$3.57
Light switch, dual for Family Room			1	\$7.50	\$7.50
Conduit, electrical 3/4" Schedule 40, 10 foot length			1	\$1.00	\$1.00
Conduit, electrical 1/2" Schedule 40, 10 foot length			10	\$0.90	\$9.00
Circuit Breaker Box and two 15 amp breakers			1	\$20.00	\$20.00
Extension Cords, 14 gauge, 15 amp, 25 foot length			10	\$10.27	\$102.70
All other electrical			1	\$100.00	\$100.00
<b>Electrical System Total</b>					<b>\$323.77</b>
<b>PLUMBING SYSTEM</b>					
Kitchen sink, faucet, countertop and cabinet, 5 feet long			1	\$250.00	\$250.00
Bathroom sink, faucet and cabinet			1	\$125.00	\$125.00
Mirror and medicine cabinet			1	\$30.00	\$30.00
Pump Box			1	\$300.00	\$300.00
Waterless toilet system			1	\$300.00	\$300.00
Tank, plastic for waste storage, 750 liter			1	\$150.00	\$150.00
<b>Plumbing System Total</b>					<b>\$1,155.00</b>
<b>TOTAL</b>					<b>\$11,135.18</b>

