

Squidget PT Trailer cost estimates (See notes at bottom)

Basic trailer cabin materials/equipment costs

Materials Item	QTY	Local?	Local Purchases		Online
			Unit Price	Ext. Cost	w/shipping
Cabin Lumber					
BC Plywood, 4'x8'x1/4"	7	y	\$ 17.57	\$ 122.99	--
BC Plywood, 4'x8'x1/4"	3	y	\$ 16.67	\$ 50.01	--
BC Plywood, 4'x8'x3/4"	3	y	\$ 29.67	\$ 89.01	--
1x6x10' No. 2 pine (framing)	9	y	\$ 9.48	\$ 85.32	--
1x8x10' No. 2 pine (framing)	2	y	\$ 13.98	\$ 27.96	--
1x10x8' No. 2 pine (framing)	2	y	\$ 10.97	\$ 21.94	--
1x6x8' No. 2 pine (framing)	1	y	\$ 7.45	\$ 7.45	--
1x6x8' prime (framing)	2	y	\$ 8.25	\$ 16.50	--
2x8x10 pine (spars)	2	y	\$ 10.97	\$ 21.94	--
2x4x10 Pine (spars)	2	y	\$ 3.99	\$ 7.98	--
1x12x8' No. 2 pine (framing)	4	y	\$ 12.97	\$ 51.88	--
1x8x8' Clear Pine	4	y	\$ 17.78	\$ 71.12	--
1x8x6' Clear Pine	1	y	\$ 11.22	\$ 11.22	--
Paneling, 4x8 sheet, Lily	7	y	\$ 14.97	\$ 104.79	--
Paneling, 4x8 sheet, Lily	1	y	\$ 14.68	\$ 14.68	--
Paneling, 4x8 sheet, White	2	y	\$ 11.87	\$ 23.74	--
1 1/8" x 1 3/16" molding strip	6	y	\$ 3.65	\$ 21.90	--
Corner molding, vinyl, white	3	y	\$ 3.97	\$ 11.91	--
Luan Plywood, 4'x8' (bed/couch)	1	y	\$ 10.97	\$ 10.97	--
1x8x8" pine	1	y	\$ 8.96	\$ 8.96	--
1x8x6" No 3 pine	2	y	\$ 13.94	\$ 27.88	--
3/4" x 3/4" quarter round, vinyl	3	y	\$ 3.89	\$ 11.67	--
1x10x6' No2 ine	2	y	\$ 8.47	\$ 16.94	--
Screen molding, vinyl	3	y	\$ 2.09	\$ 6.27	--
Cove molding	5	y	\$ 2.99	\$ 14.95	--
Lattice molding	1	y	\$ 3.65	\$ 3.65	--
14w mini 4 pk ???	1	y	\$ 5.85	\$ 5.85	--
Paneling, 4x8	1	y	\$ 10.97	\$ 10.97	--
Lattice strip	1	y	\$ 2.09	\$ 2.09	--
Cabin Hardware					
Fender Washers, 5/16"	1	y	\$ 0.24	\$ 0.24	--
Screws, bx 3/4" x #6	1	y	\$ 3.77	\$ 3.77	--
Screws, bx 3/4" x #6	1	y	\$ 3.92	\$ 3.92	--
1/4" bolts, nuts, washers		y		\$ -	--
Bolts, 3/8" x 1 1/2" (floor)	18	y	\$ 0.30	\$ 0.24	--
Washers, 3/8" (floor)	16	y	\$ 0.11	\$ 1.76	--
Lock Washers, 3/8" (floor)	16	y	\$ 0.16	\$ 2.56	--
Nuts, 3/8" (floor)	16	y	\$ 0.10	\$ 1.60	--
Screws, bx, 1 1/4"	1	y	\$ 3.98	\$ 3.98	--
Screws, bx, 2"	1	y	\$ 4.94	\$ 4.94	--
Bolts, 10/24 TV mount, bag	1	y	\$ 0.98	\$ 0.98	--
Blind nuts, TV mount, bag	1	y	\$ 0.98	\$ 0.98	--
Carriage bolts, 5/16", Fender	10	y	\$ 0.32	\$ 3.20	--
Nuts, 5/16", Fender	10	y	\$ 0.11	\$ 1.10	--

Fender Washers, 5/16", Fender	10	y	\$ 0.10	\$ 1.00	--
Barrel bolts	4	y	\$ 2.97	\$ 11.88	--
Hinge, 3", pair	6	y	\$ 2.77	\$ 16.62	--
Hinge, 2", pair	1	y	\$ 2.47	\$ 2.47	--
Draw latch & strike, stainless ste	4				\$ 39.09
Locking hasp, stainless steel	2	y	\$ 9.97	\$ 19.94	--
Stainless steel screws, 25	1	y	\$ 2.87	\$ 2.87	--
Stainless steel screws, 25	1	y	\$ 3.37	\$ 3.37	
Stainless steel screws, 25	1	y	\$ 3.37	\$ 3.37	--
Hinge, 1 1/2" (bed frame hinges)	5	y	\$ 1.96	\$ 9.80	--
T-hinge, 3" (tongue box doors)	2	y	\$ 3.67	\$ 7.34	--
Pocket hole screws, pkg.	1	y	\$ 3.49	\$ 3.49	--
Cabinet door latches	6	y	\$ 0.98	\$ 5.88	--
Drawer Guide (us for door rollers)	1	y	\$ 2.64	\$ 2.64	--
Door lockset (door knob w/keys)	1	y	\$ 11.97	\$ 11.97	--
Stainless steel screws, 25	1	y	\$ 4.65	\$ 4.65	--
Drawer handles	6	y	\$ 2.39	\$ 14.34	--
Other					
Door	1	y	\$ 122.00	\$ 122.00	--
windows	2				\$ 177.00
Drip Cap, 34"	2				\$ 15.00
Drip Cap, 28"	1				\$ 6.00
Rmatt Foam, foil backed	8	y	\$ 12.20	\$ 97.60	--
Water Putty, 4 lb	1	y	\$ 7.98	\$ 7.98	--
Paint, Behr latex porch & deck	1	y	\$ 22.96	\$ 22.96	--
Paint, Glidden latex porch & dec	1	y	\$ 19.98	\$ 19.98	--
Paint, Glidden gripper primer	1	y	\$ 19.98	\$ 19.98	--
Paint Brushes, pkg	1	y	\$ 7.97	\$ 7.97	--
Paint roller, pkg	3	y	\$ 6.97	\$ 20.91	--
Vinyl Tile, 45 sq ft.	1	y	\$ 20.45	\$ 20.45	--
Vinyl Tile, 1 sq ft.	5	y	\$ 0.45	\$ 2.25	--
PlexiGlass 20" x 36"	1	y	\$ 12.48	\$ 12.48	--
PlexiGlass 24" x 48"	1	y	\$ 21.98	\$ 21.98	--
Bondo fiberglass resin, gallon	2	y	\$ 35.97	\$ 71.94	--
Fenders	2				\$ 79.51
Liquid Nails, tube	2	y	\$ 1.74	\$ 3.48	
Alex caulk, tube	2	y	\$ 2.48	\$ 4.96	
Liquid Nails, tube	2	y	\$ 2.47	\$ 4.94	
Liquid Nails, panel adhesive, tube	6	y	\$ 3.47	\$ 20.82	
Loctite Adhesive, Power Grab	10	y	\$ 3.48	\$ 34.80	
Loctite Adhesive, Power Grab	2	y	\$ 4.48	\$ 8.96	
Loctite Adhesive, Power Grab	1	y	\$ 4.47	\$ 4.47	
Caulk, white	1	y	\$ 3.98	\$ 3.98	
Caulk, clear	1	y	\$ 3.98	\$ 3.98	
Bondo body filler	1	y	\$ 10.97	\$ 10.97	
Spray Paint, white	1	y	\$ 3.98	\$ 3.98	
Electrical					
30 Amp Cable	1	y	\$ 36.82		\$ 43.88
ceiling lite, Single	2	y	\$ 6.99	\$ 13.98	--

ceiling lite, doluble	1	y	\$ 12.99	\$ 12.99	--
porch lite	1	y	\$ 9.99	\$ 9.99	--
aircraft type reading light	2	y	\$ 8.99	\$ 17.98	--
outlet box, single	2	y	\$ 1.95	\$ 3.90	--
outlet box, single	4	y	\$ 0.87	\$ 3.48	--
Wall Plate	4	y	\$ 0.22	\$ 0.88	--
Wall Plate	4	y	\$ 0.89	\$ 3.56	
Outlet box cover	2	y	\$ 0.48	\$ 0.96	--
plate adapter for 2 switches		y		\$ -	--
Light switch	2	y	\$ 1.18	\$ 2.36	--
outlet 110	5	y	\$ 0.59	\$ 2.95	--
outlet 12v	2	y	\$ 6.29	\$ 12.58	--
battery, Duralast/685 CA+core\$	1	y	\$ 91.99	\$ 91.99	--
PVC "L"s, 3/4", 10 pk	1	y	\$ 2.10	\$ 2.10	--
PVC, 3/4", 10'	1	y	\$ 1.97	\$ 1.97	--
Breaker box	2	7	\$ 12.47	\$ 24.94	
Ground Buss					\$ -
breakers, 15 amp,	2	y	\$ 4.40	\$ 8.80	--
Breakers, 30 amp,	1	y	\$ 4.98	\$ 4.98	--
fuses		y		\$ -	--
Wire, 14 ga, 20'	4	y	\$ 4.69	\$ 18.76	--
wire 12v 10 ga, 8'	8	y	\$ 1.47	\$ 11.76	--
Wire, 14 ga, 2/1, 50'	1	y	\$ 23.20	\$ 23.20	--
battery tray		y		\$ -	--
battery holdown		y		\$ -	--
tail lights		y		\$ -	--
clearance lites	4	y	\$ 2.24	\$ 8.96	--
tail lite cable		y		\$ -	--
Tail lite connector		y		\$ -	--
Fuse holder	1		\$ 9.04		\$ 9.04
12V power cord	1	y	6.48	\$ 6.48	--
Onboard charger/maintainer	1	y			\$ 88.39
30 amp to 15 amp adapter	1	y	\$ 7.77	\$ 7.77	
Miscellaneous					
5/8" masonite 4x8	1	y	\$ 19.98	\$ 19.98	--
Formica 2x4	2	y	\$ 13.50	\$ 27.00	--
Aluminum 1"x2" angle, 5'	1	y	\$ 3.75	\$ 3.75	--
3" louvers 5-pk (for tongue boxes)	1	y	\$ 11.86	\$ 11.86	--
Cushions and covers	1	y	\$ 275.00	\$ 275.00	--
Memory Foam Topper, 2"	1		\$ 103.00		\$ 103.00
Door stop	1	y	\$ 2.97	\$ 2.97	--
Hardware					
Lighted tag bracket	1	y	\$ 4.28	\$ 4.28	--
Subtotals				\$ 2,229.42	\$ 560.91
State Tax Rate	7%			\$ 156.06	
Subtotals with tax and/or shipping				\$ 2,946.39	

Chassis/Frame materials/equipment costs

Materials Item	QTY	Local?	Local Purchases		Online
			Unit Price	Ext. Cost	w/shipping
Steel, 11 ga, 2"x2", 24'	2	y	\$ 46.50	\$ 93.00	
Steel, 11 ga, 2"x3", 24'	2	y	\$ 58.20	\$ 116.40	
Steel, 1/8" 2"x2" angle, 20'	1	y	\$ 19.75	\$ 19.75	
Steel, 1/8" 1.5"x1.5" angle, 20'	1	y	\$ 15.40	\$ 15.40	
Tire and wheel	2	N			\$ 142.40
???	1	y	\$ 9.99	\$ 9.99	--
Tires and Wheels	1	y	\$ 12.99	\$ 12.99	--
Chain Set	1	y	\$ 24.99	\$ 24.99	--
Ball & coupler	1	y	\$ 19.98	\$ 19.98	--
Swing up jack	48	y	\$ 1.94	\$ 93.00	
Steel, 11 ga.	24	y	\$ 2.43	\$ 58.20	
2x2 tube	20	y	\$ 0.99	\$ 19.75	
2x3 tube	20	y	\$ 0.77	\$ 15.40	
2x2 angle	1	y	\$ 217.64	\$ 217.64	--
1.5x1.5 angle	1	y	\$ 4.00	\$ 4.00	--
Axle	2	y	\$ 1.00	\$ 2.00	--
Steel Plate, 11 ga.	2	y	\$ 0.71	\$ 1.42	--
Bolts, grade 8, 3" x 3/8"	3	y	\$ 1.04	\$ 3.12	--
Bolts, grade 8, 1" x 3/8"	8	y	\$ 0.86	\$ 6.88	--
1/2" bolt, nut, washer, lk washer	8	y	\$ 0.36	\$ 2.88	--
Bolts, 1/2" x 1" , galv. (axle)	8	y	\$ 0.20	\$ 1.60	--
Nut, 1/2", galv (axle)	16	y	\$ 0.19	\$ 3.04	--
lock washer, 1/2" (axle)	4	y	\$ 0.31	\$ 1.24	--
washer, 1/2" (axle)	12	y	\$ 0.11	\$ 1.32	--
Bolt, 5/16" x 1" galv. (spare mt)	6	y	\$ 0.19	\$ 1.14	--
Washer, 5/16" (spare mt)	3	y	\$ 0.78	\$ 2.34	--
Nut, 5/16", galv (spare mt)	6	y	\$ 0.30	\$ 1.80	--
Conduit straps, 4-pk	2	y	\$ 12.20	\$ 24.40	
Flex Conduit connectors, 3/4"	2	y	\$ 1.79	\$ 3.58	
Rmatt Foam, 4'x8'x3/4" (floor ins)	2	y	\$ 12.20	\$ 24.40	
Subtotals				\$ 557.10	\$ 142.40
State Tax Rate	7%			\$ 39.00	
Subtotals with tax and/or shipping				\$ 738.50	

Supplies costs

Materials Item	QTY	Local?	Local Purchases		Online
			Unit Price	Ext. Cost	w/shipping
Supplies					
Brushes, 15 pk, 3"	1	y	\$ 9.97	\$ 9.97	--
Paint Rollers, 8 pk	1	y	\$ 8.97	\$ 8.97	--
Paint Rollers, 8 pk	1	y	\$ 7.97	\$ 7.97	--
Paint Trays, 10- pk	5	y	\$ 0.77	\$ 3.85	
Paint Trays	1	y	\$ 4.97	\$ 4.97	
Paint spout	1	y	\$ 0.99	\$ 0.99	
water putty		y		\$ -	--
mineral spirits, gallon	1	y	\$ 8.97	\$ 8.97	--

220 sandpaper		y		\$ -	--
60 sandpaper		y		\$ -	--
150 sandpaper		y		\$ -	--
lacquer thinner, gallon	1	y	\$ 16.98	\$ 16.98	--
Mineral Spirits	1	y	\$ 8.77	\$ 8.77	--
Tack cloth, 3 pk	1	y	\$ 2.68	\$ 2.68	--
Masking tape 1"	1	y	\$ 3.93	\$ 3.93	--
Masking tape 3/4"	2	y	\$ 3.47	\$ 6.94	--
80 sanding belts	1	y	\$ 10.47	\$ 10.47	--
60 sanding disks	1	y	\$ 10.47	\$ 10.47	--
100 sanding disks	1	y	\$ 10.47	\$ 10.47	--
120 sanding belts	1	y	\$ 10.47	\$ 10.47	--
Glue, Gallon	1	y	\$ 15.93	\$ 15.93	--
Spray adhesive for laminate	1	y	\$ 5.77	\$ 5.77	--
Subtotals				\$ 148.57	\$ -
State Tax Rate		7%		\$ 10.40	
Subtotals with tax and/or shipping				\$ 158.97	\$ -

Luxury/Optional Item costs

Materials Item	QTY	Local?	Local Purchases		Online
			Unit Price	Ext. Cost	w/shipping
Two Burner Cook Top Unit	1	y	\$ 119.99	\$ 119.99	--
spare tire and wheel	1		\$ 71.20		\$ 71.20
Ice Box	1		\$ 169.99		\$ 188.96
Single basin faucet	1		\$ 14.71		\$ 17.53
Digital voltage meter	1		\$ 11.64		\$ 13.88
Fantastic Fan, 5000RBT	1		\$ 156.99		\$ 156.99
porti potti, Thetford 345	1		\$ 120.53		\$ 120.53
A/C, 5000 btu	1		\$ 120.00		\$ 120.00
Radio, Pioneer	1		\$ 69.99		\$ 69.99
Speakers, pair, Sony	1		\$ 49.99		\$ 49.99
Radio antenna, short rubber	1	y	\$ 9.99	\$ 9.99	--
TV	1				\$ -
TV Mount	1		\$ 19.99		\$ 19.99
Coax right angle adapter	2	y	\$ 1.78	\$ 3.56	--
Coax wall plate	1	y	\$ 4.47	\$ 4.47	--
Spare tire Cover	1		\$ 15.35		\$ 20.40
Exterior TV receptacle, covered	1		\$ 5.15		\$ 6.84
Jacks, corner, set of 4	1		\$ 28.57		\$ 38.97
Plumbing					
Bar Sink	1		\$ 39.00		\$ 48.95
Strainer for sink	1	y	\$ 12.99	\$ 12.99	--
PVC parts and cement for drain	1	y	\$ 15.46	\$ 15.46	--
PVC 1" pipe	1	y	\$ 3.09	\$ 3.09	--
25' drinking water hose	1	y	\$ 9.97	\$ 9.97	--
Hose elbow	1	y	\$ 3.47	\$ 3.47	--
Water Pressure regulator	1	y	\$ 8.97	\$ 8.97	--
Delta soap dispenser (under sink)	1	y	\$ 29.55	\$ 29.55	--

Pipe elbow 1/2"	1	y	\$ 6.08	\$ 6.08	
Pipe m to m connector	1	y	\$ 2.52	\$ 2.52	
Sink inlet hose, braided steel	1	y	\$ 5.98	\$ 5.98	
Subtotals				\$ 236.09	\$ 944.22
State Tax Rate		7%		\$ 16.53	
Subtotals with tax and/or shipping				\$1,196.84	

State tax rate

7%

For online or mail order purchases, the unit cost includes shipping

Cost Summary:

Basic trailer cabin materials/equipment costs	\$2,946.39
Chassis/Frame materials/equipment costs	\$ 738.50
Supplies Costs	\$ 158.97
Total Basic Trailer Cost	\$3,843.85
Luxury/Optional Item costs	\$1,196.84
Total Cost For PT as constructed	\$5,040.69

Note: An Excel spreadsheet (that can be used with Open Office Calc) that you can use to estimate or track building costs is available upon request