

## Parts and Tools List for Rainbarrel Workshop

Description	Purpose	P/N - SKU	#	Units	Unit Cost	Total	Source
<b>Parts</b>							
3/4" LT 90	bulkhead fitting with a 90 deg. bend	034481043966	1	ea.	\$2.87	\$2.87	Home Depot - East Palo Alto
3/4" Straight Fitt electrical conduit	bulkhead fittings	0000034481043935	7	ea.	\$1.90	\$13.30	Orchard Supply Hardware - Charleston Rd.
PVC cement	cementing PVC	038753318424	1	ea.	\$6.53	\$6.53	HD - East Palo Alto
100' roll PVC electrical conduit	connecting barrels	034481231837	1	ea.	\$36.63	\$36.63	HD - East Palo Alto
3/4" Tee - plumbing	connecting barrels	0000049081145323	7	ea.	\$0.69	\$4.83	OSH - Charleston Rd.
3/4" x 1/2" bushing	connection for hose bibb	0000049081134365	1	ea.	\$0.59	\$0.59	HD - East Palo Alto
Gray Fiberglass Screen	mosquito abatement	al7778624	2	feet	\$0.99	\$1.98	OSH - Charleston Rd.
3" snap adapter	overflow fitting	096942300551	2	ea.	\$1.86	\$3.72	HD - East Palo Alto
3" solid drainage pipe	overflow tubes	al1455971	40	feet	\$0.40	\$16.00	OSH - Charleston Rd.
teflon tape	plumbing seal	078864177206	1	ea.	\$0.98	\$0.98	HD - East Palo Alto
3" end cap	slow the flow of runoff	096942736268	1	ea.	\$2.59	\$2.59	HD - East Palo Alto
3" coupling	solid to perf connection	096942635219	1	ea.	\$1.98	\$1.98	HD - East Palo Alto
3" perforated drainage pipe	water dissipation	al1456003	10	feet	\$0.40	\$4.00	OSH - Charleston Rd.

hose bibb	water spigot	0000019442145026	1	ea.	\$5.49	\$5.49	OSH - Charleston Rd.
55 gallon barrel	water storage	N/A	5	ea.	\$40.00	\$200.00	Aaron Luna - 408.401.5474
60 gallon barrel	water storage	N/A	3	ea.	\$45.00	\$135.00	Aaron
<b>Total Parts Cost</b>						<b>\$436.49</b>	

<b>Tools</b>							
1-3/16" hole saw	drilling manifold holes	0000000346374841	1	ea.	\$9.99	\$9.99	OSH - Charleston Rd.
1/4" Mandrel	part of 1 - 3/16" hole saw	0000028874021822	1	ea.	\$9.99	\$9.99	OSH - Charleston Rd.
3" hole saw	drilling inlet and overflow holes	035781019347					HD - East Palo Alto
drill	drilling holes						
hacksaw	cutting downspout & conduit						
utility knife	cutting ABS overflow pipe						
slip-joint pliers	holding inside ring of bulkhead fittings						
caulking gun & waterproof caulk	caulking						

