Component Class	Component	Quantity	Price per unit	Total component price	Purchase Link
Enclosure	Reflectix (16in x 25ft mylar)	1	$15.75	$15.75	https://www.amazon.com/dp/B00BQSYRO?tag=amz-mkt-chr-us-20&ascsubtag=1ba00-01000-s1060-def00-other-smile-us000-pcomp-feature-pcomp-wm-2-wm-1-wl-pst0_pfd0_prc0_bdg0_ask0&ref=bit_pcomp_smile_simstreat_c_sav0
	24in x 24in x 1/2in plywood	1	$5.82	$5.82	https://www.lowes.com/pd/15-32-in-Common-Pine-Sanded-Plywood-Application-as-2-x-2/3043814
	3/4in Side Out Elbow PVC fittings	8	$1.60	$12.80	https://www.lowe https://www.amazon.com/gp/product/B00MNIYYQS/ref=oh_aui_detailpage_o00_s00?ie=UTF8&psc=1
	3/4in x 10ft PVC pipe	3	$2.47	$7.41	https://www.lowes.com/pd/Charlotte-Pipe-3-4-in-x-10-ft-480-Schedule-40-PVC-Pipe/3133085)
	Reflectix Tape	1	$3.35	$3.35	https://www.lowes.com/pd/Reflectix-2-in-x-30-ft-Reflective-Insulation-Tape/3012014
Lighting	4 Way 120 VAC Lamp Holder	1	$1.38	$1.38	https://www.lowes.com/pd/Legrand-660-Watt-White-Ceiling-Socket/3537740
	6' Extension Cord	1	$1.57	$1.57	https://www.lowes.com/pd/Project-Source-6-ft-13-Amp-125-Volt-3-Outlet-16-Gauge-White-Indoor-Extension-Cord/3555632
	GE Soft White Bright Sticks	2	$12.00	$24.00	https://www.amazon.com/GE-Lighting-32309-Replacement-1520-Lumen/dp/B017WY4IWM/ref=sr_1_1?ie=UTF8&qid=1496640773&sr=8-1&keywords=GE%2Bbright%2Bstick&refinements=p_n_feature_keywords_five_browse-bin%3A7801675011&th=1
	4 Socket Bulb Adapter	1	$8.99	$8.99	https://www.amazon.com/Fancierstudio-Socket-Adapter-Holder-Splitter/dp/B00HZV2938/ref=pd_sim_60_11?_encoding=UTF8&pd_rd_i=B00HZV2938&pd_rd_r=TJV2R2QDV1ZYMRHJ4H06&pd_rd_w=SsyCz&pd_rd_wg=x6iEP&psc=1&refRID=TJV2R2QDV1ZYMRHJ4H06
Brain and Power	Electrical Tape	1	$0.74	$0.74	https://www.lowes.com/pd/Utilitech-3-4-in-x-60-ft-General-Duty-Electrical-Tape/3659312
	6 Outlet Surge Protector	1	$3.97	$3.97	https://www.lowes.com/pd/Utilitech-6-Outlet-Power-Strip-Built-in-Circuit-Breaker/50211131
	16 GB Micro SD Card	1	$7.80	$7.80	https://www.amazon.com/dp/B004ZIENBA/?ref=idea_lv_dp_ov_d
	Raspberry Pi 3B	1	$35.15	$35.15	https://www.amazon.com/Raspberry-Model-A1-2GHz-64-bit-quad-core/dp/B01CD6VC92/ref=sr_1_5?s=electronics&ie=UTF8&qid=1496641523&sr=1-5&keywords=raspberry+pi
	Raspberry Pi Power Supply	1	$7.50	$7.50	https://www.amazon.com/EVAPLUS-MicroUSB-Supply-Adapter-Raspberry/dp/B071DFTR31/ref=sr_1_2?s=electronics&ie=UTF8&qid=1496641902&sr=1-2&keywords=raspberry+pi+power+supply
	80 Pack 4"/8" Female to Female Jumper Wires	1	$5.99	$5.99	https://www.amazon.com/dp/B011L5ULRUA/ref=dp_sp_detail?psc=1
	SI7021 Temp/Humidity I2C Sensor	1	$12.95	$12.95	https://www.amazon.com/Adafruit-SI7021-Temperature-Humidity-Breakout/dp/B06XKCDPD3/ref=sr_1_fkmr0_1?s=electronics&ie=UTF8&qid=1503779590&sr=1-1-fkmr0&keywords=Adafruit+%28PID+3251%29+SI7021
	Logitech Webcam USB- 5V	1	$21.99	$21.99	https://www.amazon.com/Logitech-Desktop-Widescreen-Calling-Recording/dp/B004FHO5Y6/ref=sr_1_42?s=pc&ie=UTF8&qid=1501460272&sr=1-42&keywords=logitech+webcam&refinements=p_89%3ALogitech
	10 Pack DC Female Jack Connector	1	$4.59	$4.59	https://www.amazon.com/5.5mm-2.1mm-Female-Connector-Camera/dp/B005CMP434/ref=sr_1_1?s=electronics&ie=UTF8&qid=1508817938&sr=1-1&keywords=female+jack+connector
	12V Power Adapter	2	$4.99	$9.98	https://www.amazon.com/R-Tech-UL-Listed-Switching-Security-Surveillance/dp/B00A6AW8KE/ref=sr_1_2?s=electronics&ie=UTF8&qid=1508816828&sr=1-2&keywords=12v+adapter
	4 Channel Relay	1	$6.99	$6.99	https://www.amazon.com/gp/product/B00K1EN3TM/ref=oh_aui_detailpage_o00_s00?ie=UTF8&psc=1
	2 Pack Computer Fans	1	$12.99	$12.99	https://www.amazon.com/Reinforced-Hydraulic-Illuminating-Computer-Performance/dp/B00XXGNHOJ/ref=sr_1_1?s=pc&ie=UTF8&qid=1500102970&sr=1-1-spons&keywords=computer+fans&psc=1
	200 Pack Assorted Zip Ties	1	$5.30	$5.30	https://www.amazon.com/gp/product/B00M8H49DC/ref=oof_aui_detailpages00?ie=UTF8&psc=1
Reservoir	Hefty 4.5-Gallon Opaque Gray Tote with Lid	2	$6.38	$12.76	https://www.lowes.com/pd/Hefty-4-5-Gallon-Gray-Tote-with-Latching-Lid/50385532
	Air Pump, Tubing, and Air Stones	1	$12.49	$12.49	https://www.amazon.com/VicTsing-Aquarium-Oxygen-stones-Silicone/dp/B00L17IPEO/ref=sr_1_11?ie=UTF8&qid=1502146241&sr=8-11&keywords=air+pump+aquarium
	25 Pack 2" Net Pots	1	$6.51	$6.51	https://www.amazon.com/Round-Orchid-Hydroponics-Slotted-Net/dp/B004HXM1OY/ref=sr_1_10?ie=UTF8&qid=1501599909&sr=8-10&keywords=2%22+net+pot
Growing Supplies	25 Pack Rock Wool	1	$5.95	$5.95	https://www.amazon.com/Grodan-Rockwool-Propagation-Lightning-Quantity/dp/B00XGECSPM/ref=sr_1_4?s=lawn-garden&psc=1&ie=UTF8&qid=1496643185&sr=1-4&keywords=rockwool&refinements=p_85%3A2470955011
	PH Control Kit	1	$15.69	$15.69	https://www.amazon.com/General-Hydroponics-pH-Control-Kit/dp/B0008NW0ZY/ref=sr_1_4?s=lawn-garden&ie=UTF8&qid=1501595610&sr=1-4&keywords=ph+down
	Jacks 20-20-20 All-Purpose Nutrient	1	$9.90	$9.90	https://www.amazon.com/Peters-Classic-20-20-20-Purpose-Fertilizer/dp/B005LKNCZY/ref=sr_1_4?s=lawn-garden&ie=UTF8&qid=1501595131&sr=1-4&keywords=jacks+20+20+20
	Digital EC Meter	1	$12.99	$12.99	https://www.amazon.com/Etekcity-Digital-Handheld-Accuracy-0-9990/dp/B00EQGX2WC/ref=sr_1_19?s=lawn-garden&ie=UTF8&qid=1501595641&sr=1-19&keywords=ec+meter
	Lettuce Seeds	1	$1.84	$1.84	https://www.amazon.com/Buttercrunch-Certified-Non-GMO-Sprouting-Guaranteed/dp/B00K6R5EJ4/ref=sr_1_7?s=lawn-garden&ie=UTF8&qid=1501594961&sr=1-7&keywords=lettuce+seeds
	5-Pound Aquarium Gravel	1	$4.99	$4.99	https://www.amazon.com/GloFish-Aquarium-Gravel-White-5-Pound/dp/B00DCVPL4E/ref=pd_sim_199_67_encoding=UTF8&refRID=FMNHNACH7HSF1M2FHWJC&th=1
Total				$295.14	

Component Class	Component	Quantity	Price per unit	Total component price	Purchase Link
	Power drill, corded	1	$21.99	21.99	https://www.amazon.com/Decker-DR260C-5-2-Amp-Driver-8-Inch/dp/B00T2VJ93C/ref=sr_1_30?s=power-hand-tools&rps=1&ie=UTF8&qid=1501462018&sr=1-30&keywords=power+drill&refinements=p_85%3A2470955011%2Cp_n_condition-type%3A6358196011
	drill bit 9/64in	1	$2.27	2.27	https://www.amazon.com/Black-Decker-19105-Bullet-64-Inch/dp/B000PIRM3K/ref=sr_1_5?a=hi&ie=UTF8&qid=1501462250&sr=1-5&keywords=drill+bit+9%2F64
	adjustable wrench 6in	1	$4.69	4.69	https://www.amazon.com/Helping-Hand-6-Adjustable-Wrench/dp/B005TU05AQ/ref=sr_1_1?s=hi&rps=1&ie=UTF8&qid=1501462449&sr=1-1&keywords=adjustable+wrench+6+inch&refinements=p_85%3A2470955011
	phillips head screwdriver	1			
	tape measure	1	$3.94	$3.94	https://www.amazon.com/Stanley-STHT33974-Chrome-Tape-Measure/dp/B01EJPC0K4/ref=sr_1_87?s=hi&rps=1&ie=UTF8&qid=1501462768&sr=1-8&keywords=tape+measure&refinements=p_85%3A2470955011
	Duct Tape	1	$0.99	$0.99	https://www.google.com/url?q=https%3A%2F%2Fwww.amazon.com%2F3M-COMPANY-1005-BLK-IP-1-5x5YD-Black%2Fdp%2FB0018PFWCW%2Fref%3Dsr_1_5%3Fie%3DUTF8%26qid%3D1496640170%26sr%3D8-5%26keywords%3Dduct%2Btape
	Keyhole saw	1	$6.48	$6.48	https://www.lowes.com/pd/Kobalt-Keyhole-Saw/1070289
	wire stripper/cutter	1	$4.70	4.7	https://www.amazon.com/Stanley-84-213-Wire-Stripper/dp/B00002X1WG/ref=sr_1_3?s=power-hand-tools&rps=1&ie=UTF8&qid=1501462534&sr=1-3&keywords=wire+stripper+cutter&refinements=p_85%3A2470955011
Total				45.06	