

SECTION	ITEM	QTY	COST EA	EXT COST	SITE	NOTES
FLAME EFFECT - ACCUMULATOR	5 gal. Cylinder	1	\$34.80	\$34.80	https://www.supplyhouse.com/showpropane-cylinders-20-lbs-rated-for-steel-propane-lp-cylinder/	Buy Craigslist!
FLAME EFFECT - ACCUMULATOR	2" x 3/4" Nipple	1	\$0.79	\$0.79	https://www.supplyhouse.com/Bluefin-BL-N075-200C-3-4-x-2-Black-Nipple	
FLAME EFFECT - ACCUMULATOR	6" x 3/4" Nipple	1	\$2.46	\$2.46	https://www.supplyhouse.com/Bluefin-BL-N075-600C-3-4-x-6-Black-Nipple	could be shorter
FLAME EFFECT - ACCUMULATOR	3/4" Cross	1	\$4.56	\$4.56	https://www.supplyhouse.com/Bluefin-BL-N075-3-4-Black-Cross	
FLAME EFFECT - ACCUMULATOR	1/4" Strut Beam Clamp	4	\$3.78	\$15.12	https://www.homedepot.com/p/Superstrut-1-4-in-Strut-Fitting-Beam-Clamp-Silver-2500-25/100149960	just one idea for mounting
FLAME EFFECT - VENT	12" x 3/4 Nipple	1	\$4.64	\$4.64	https://www.supplyhouse.com/Bluefin-BL-N075-1200C-3-4-x-12-Black-Nipple	
FLAME EFFECT - VENT	2" x 3/4" Nipple	1	\$0.79	\$0.79	https://www.supplyhouse.com/Bluefin-BL-N075-200C-3-4-x-2-Black-Nipple	
FLAME EFFECT - VENT	3/4" 12VDC Solenoid Valve	1	\$25.99	\$25.99	https://www.amazon.com/BACOENG-12VDC-Solenoid-110VAC-Available/dp/B074PN3596	
FLAME EFFECT - VENT	10" x 3/4" Pipe	1	\$32.34	\$32.34	https://www.homedepot.com/p/Southeast-3-4-in-x-10-ft-Black-Steel-Pipe-584-1200HC/100540481	
FLAME EFFECT - SOURCE	1/2" FIP x 3/8" MFL 1/4 turn ball valve	1	\$8.31	\$8.31	https://www.supplyhouse.com/Everflow-FTGV-38R12F-3-8-Flare-x-1-2-FIP-Gas-Ball-Valve	
FLAME EFFECT - SOURCE	2" x 1/2" Nipple	4	\$0.82	\$3.28	https://www.supplyhouse.com/Bluefin-BL-N050-200C-1-2-x-2-Black-Nipple	
FLAME EFFECT - SOURCE	1/2" Tee	1	\$1.80	\$1.80	https://www.supplyhouse.com/Bluefin-BLT050C-1-2-Black-Tee	
FLAME EFFECT - SOURCE	1/2" x 1/4" Reducing Bell	1	\$1.21	\$1.21	https://www.supplyhouse.com/Bluefin-BL-C050-025C-1-2-x-1-4-Black-Reducing-Coupling	
FLAME EFFECT - SOURCE	1/4" 0-100PSI Gauge	1	\$10.75	\$10.75	https://www.amazon.com/Winters-Economical-Pressure-Internals-Accuracy/dp/B0087UCJ6I	
FLAME EFFECT - SOURCE	1/2" x 3/4" Reducing Bell	1	\$1.57	\$1.57	https://www.supplyhouse.com/Bluefin-BL-C075-050C-3-4-x-1-2-Black-Reducing-Coupling	
FLAME EFFECT - PILOT	1/4" 1/4 turn ball valve	1	\$6.54	\$6.54	https://www.supplyhouse.com/Webstone-14699-1-4-FIP-Full-Port-Forged-Brass-Mini-Ball-Valve	
FLAME EFFECT - PILOT	1/4" Needle valve	1	\$8.90	\$8.90	https://www.amazon.com/LASCO-17-1911-4-Inch-Female-Straight/dp/B000E33AYI	
FLAME EFFECT - PILOT	1/4" x 1/8" Brass Bushing	1	\$0.80	\$0.80	https://www.supplyhouse.com/Bluefin-BRB025-018-1-4-x-1-8-MIP-x-FIP-Brass-Bushing-Lead-Free	
FLAME EFFECT - PILOT	10" x 3/8" Soft Copper refrigerator tube	1	\$18.94	\$18.94	https://www.homedepot.com/p/Eventill-3-8-OD-in-x-10-ft-Copper-Soft-Refrigeration-Coil-Pipe-D-08010PS/100343482	
FLAME EFFECT - PILOT	1 1/2" x 1/8" Nipple	1	\$0.74	\$0.74	https://www.supplyhouse.com/Bluefin-BRN018-150-1-8-x-1-1-2-Brass-Nipple	
FLAME EFFECT - PILOT	3/4" x 1/4" Brass Bushing	1	\$3.81	\$3.81	https://www.supplyhouse.com/Bluefin-BRB075-025-3-4-x-1-4-MIP-x-FIP-Brass-Bushing-Lead-Free	
FLAME EFFECT - PILOT	3/8" Flare Nut	2	\$0.84	\$1.68	https://www.supplyhouse.com/Bluefin-FL-N038-3-8-Brass-Short-Flare-Nut	
FLAME EFFECT - PILOT	3/8" MFL x 1/4" MIP adapter	2	\$1.94	\$3.88	https://www.supplyhouse.com/Jones-Stephens-F40-047-46-64-3-8-Flare-x-1-4-FIP-Brass-Coupling	
FLAME EFFECT - PILOT	Copper Scrubby Pads	1	\$2.16	\$2.16	https://www.heb.com/product-details/h-e-b-copper-coated-scrubbing-pads/4388511	
FLAME EFFECT - ASSEMBLY	Yellow Thread Sealing PTFE Tape	2	\$3.74	\$7.48	https://www.homedepot.com/p/Oratec-1-2-in-x-260-in-Yellow-Thread-Sealing-PTFE-Plumber-s-Tape-31430D/202078116	buy in bulk to save
FLAME EFFECT - USAGE	Propane	2	\$23.99	\$47.98		
MECHANICAL - STRIKER	10 ft. 12-Gauge 1 1/2 unistrut	1	\$35.57	\$35.57	https://www.homedepot.com/p/Superstrut-10-ft-12-Gauge-Half-Slotted-Metal-Framing-Strut-Channel-in-Silver-Galvanized-ZA12HS10EG/202714274	
MECHANICAL - STRIKER	12 bearing races	1	\$7.79	\$7.79	https://www.amazon.com/Sackorango-R8-2BS-Premium-Sealed-Bearing/dp/B07DCQLCS3/ref=sr_1_2?keywords=1%2F2+inch+bearing&qid=1708291863&sr=8-2	
MECHANICAL - MALLET	Pickax handle		\$19.98	\$19.98	https://www.homedepot.com/p/True-Temper-36-in-Replacement-Handle-with-Handle-Guard-2036900/100605612	
MECHANICAL - MALLET	Concrete		\$3.84	\$3.84	https://www.homedepot.com/p/Culcrete-60-lb-Concrete-Mix-110160/100318478	
SAFETY	Fire extinguisher		\$21.97	\$21.97	https://www.homedepot.com/p/Kidde-5-B-C-Rated-Disposable-Fire-Extinguisher-21031882/312602847	
SAFETY	Hand Sanitizer		\$6.47	\$6.47	https://www.amazon.com/Germ-X-Advanced-Hand-Sanitizer-Aloe/dp/B07815682X/ref=sr_1_5?keywords=hand+sanitizer&qid=1708292383&sr=8-5	
ELECTRICAL	Arduino controler		\$28.50	\$28.50	https://www.amazon.com/Arduino-UNO-WIFI-ABX00087-Bluetooth/dp/B0C8V88Z9D/ref=sr_1_3?crid=11GPTKY8DGOW0&keywords=arduino&qid=1708293026&prefix=arduino%2Caps%2C203&sr=8-3	
ELECTRICAL	Hall effect sensors		\$5.99	\$5.99	https://www.amazon.com/hall-effect-Magnetic-Sensor-Arduino/dp/B01NBE2XIR/ref=sr_1_3?crid=11J42Y981G5KD&keywords=hall+effects+sensor&qid=1708293479&prefix=hall+effects+sen%2Caps%2C144&sr=8-3	
DECORATION	Adressible LED strip 16 ft		\$23.99	\$23.99	https://www.amazon.com/gp/product/B07M8KBUM/ref=ox_sc_saved_image_1?smid=AADY04F2UD050F&psc=1	
DECORATION	LED strip light color changing 100 ft	2	\$9.99	\$19.98	https://www.amazon.com/Changing-Control-Lighting-Flexible-Decoration/dp/B091366BDY/ref=sr_1_2?crid=3LCO4DBOXGXT&keywords=100%2Bft%2Bled%2Bstrip&qid=1708311917&prefix=100%2Bft%2Bled%2Bstrip%2Caps%2C167&sr=8-2&th=1	
DECORATION	Red pendant bunting		\$11.99	\$11.99	https://www.amazon.com/gp/product/B0C1ZVXTM2/ref=ox_sc_saved_image_2?smid=A1JUX70HMSDHTQ&psc=1	
DECORATION	Paper lanterns		\$19.99	\$19.99	https://www.amazon.com/gp/product/B07L3S29WK/ref=ewc_pr_img_2?smid=ARMSJG1QBGC2&psc=1	
DECORATION	Paint		\$40.00	\$40.00		
STRUCTURAL	15/32 in. x 4 ft. x 8 ft. 3-Ply RTD Sheathing	5	\$22.30	\$111.50	https://www.homedepot.com/p/15-32-in-x-4-ft-x-8-ft-3-Ply-RTD-Sheathing-132411/100067329	
STRUCTURAL	Spiral stakes		\$24.99	\$24.99	https://www.amazon.com/gp/product/B093R4428/ref=ewc_pr_img_1?smid=A1KBNWJGXV73CJ&psc=1	
STRUCTURAL	1/8 in. x 30 ft. Vinyl Coated Steel Cable	2	\$9.97	\$19.94	https://www.homedepot.com/p/Everbilt-1-8-in-x-30-ft-Vinyl-Coated-Steel-Wire-Rope-Kit-B10632/204394877	
STRUCTURAL	M8 Turnbuckles	1	\$15.40	\$15.40	https://www.amazon.com/ecooyt-Stainless-Steel-Turnbuckle-Tension/dp/B07V5V4FC1/ref=sr_1_5?crid=MG4E4EXTQLB50&keywords=turnbuckle+m8&qid=1708296739&prefix=turnbuckle+m8%2Caps%2C145&sr=8-6	
TOTAL			\$653.81	I think that with luck, careful shopping, and great scavenging you could cut at least \$50 off this amount.		
AUSTEX TAX			\$40.86			
SHIPPING			Unknown			
TOTAL			\$694.67			