ITEM	QTY	DESCRIPTION	VENDOR	LINK	UNIT COST	EXTENDED COST	ALTERNATE	NOTES
1	1	Robot Kit	ebay	https://www.ebay.com/itm/New-Smart-Motor-Robot-Car-Battery-Box-Chassis-Kit-Speed-Encoder-For-Arduino/233251245264?_trkparms=aid%3D555018%26algo%3DPL.SIM%26ao%3D2%26asc%3D225074%26meid%3D354efebec4a74c81bac7d57ae2ba87a6%26pid%3D100677%26rk%3D2%26rkt%3D30%26mehot%3Dnone%26sd%3D223697370099%26itm%3D233251245264%26pmt%3D1%26noa%3D0%26pg%3D2386202%26algv%3DSimplAMLv5PairwiseWeb&_trksid=p2386202.c100677.m4598	$11.99	$11.99		
2	1	Robot Electronics PCB	Team Practical Projects	https://github.com/TeamPracticalprojects/Robotics/tree/master/Hardware	$104.02	$104.02		Build from our instructions and parts list. Most of the cost is in the bare PCB. These can be obtained for much lower price, e.g. from JCLPCB.com
3	1	HC_SR04 Ultrasonic Distance Sensor	Amazon (Aokin)	https://www.amazon.com/dp/B07V6X647X/ref=dp_prsubs_3	$7.99	$7.99		Get 5 pcs - need 3 pcs for robot
4	1	HC_SR04 Mount	Amazon (SenMod)	https://www.amazon.com/gp/product/B01FDGU0GY/ref=ppx_yo_dt_b_asin_title_o01_s00?ie=UTF8&psc=1	$7.99	$7.99		Get 5 pcs - need 3 pcs for robot
5	1	Ball Caster	Amazon (Quickbuying)	https://www.amazon.com/gp/product/B07H5HC232/ref=ppx_yo_dt_b_asin_title_o00_s00?ie=UTF8&psc=1	$13.96	$13.96		Get 5 pcs - need 1 pcs for robot
6	1	#6 standoff, 1", F-F threaded	Amazon	https://www.amazon.com/Lyn-Tron-Stainless-Steel-Female-Length/dp/B00PKI5NBI/ref=sr_1_4?crid=UX9AUCCKNWVI&dchild=1&keywords=Standoffs&pd_rd_r=a725047d-5a9c-4a79-93de-afee4ef9def9&pd_rd_w=ahVbR&pd_rd_wg=F3jHJ&pf_rd_p=91473338-a775-4a82-9600-6767cae1f29a&pf_rd_r=ERK8K42QKTSWNMWN82M6&pid=tlRIAA7&qid=1599417165&refinements=p_n_feature_twenty-eight_browse-bin%3A19043670011%2Cp_n_feature_fourteen_browse-bin%3A11433959011%2Cp_n_material_browse%3A17548970011&s=industrial&sprefix=standoffs%2Cindustrial%2C274&sr=1-4	$21.58	$21.58		Get 10 pcs - need 2 pcs for robot
7	1	#6-32 screw, 1/4"		https://www.amazon.com/Stainless-Machine-Finish-Phillips-Threads/dp/B000FN3PKY/ref=sr_1_5?dchild=1&keywords=Screws&pd_rd_r=6748bd84-aae1-44ee-80ad-aafba47a2747&pd_rd_w=9Gcuj&pd_rd_wg=neCmw&pf_rd_p=91473338-a775-4a82-9600-6767cae1f29a&pf_rd_r=VT29VAKN079G8PEDE4XA&pid=H63dCos&qid=1599417001&refinements=p_n_feature_twenty-eight_browse-bin%3A19043642011%2Cp_n_feature_fourteen_browse-bin%3A11433959011&s=industrial&sr=1-5	$8.83	$8.83		Get 100 pcs - need 4 pcs for robot
8	1	strip of 40 female-female 6"	Adafruit	https://www.adafruit.com/products/266	$3.95	$3.95		
9	4	AAA battery	Amazon	https://www.amazon.com/Duracell-CopperTop-Batteries-all-purpose-household/dp/B00A4BBCIE/ref=sr_1_20?crid=2TTNFSC11DEIH&dchild=1&keywords=aaa+battery&qid=1599416125&s=electronics&sprefix=AAA+battery%2Celectronics%2C236&sr=1-20	$4.34	$17.36		
10	misc	#26 wire (red and black)	Misc					
11	misc	double sided tape	Misc					