#	Component	Part name	Author	Source	# Quantity	# Unit cost (Local Currency)	# Unit cost (USA Dollars)	# Total Cost (Local Currency)	# Total Cost (USA Dollars)
1	Main processor	Raspberry Pi 4B	Raspberry Pi	PBTech	1	114.88	70.0768	114.88	70.0768
2	RPi Shield w/ components	Custom	Aidan Zhu	JLCPCB	5	3.394	2.10428	16.97	10.3517
3	Colour Sensor Board	Custom	Aidan Zhu	JLCPCB	5	3.394	2.10428	16.97	10.3517
4	Heat sink	Raspberry Pi 4 Heatsinks	Raspberry Pi	PBTech	1	5.52	3.4224	5.52	3.3672
5	Filament	PLA Hyper Filament Creality	Creality	PBTech	2	55	34.1	110	67.1
6	Connecting parts	Screws, Nuts, Washers, Standoffs	Robotics Club	N/A	0	0	0	0	0
7	Wires	JST, Dupont Sets, Copper Wires	Robotics Club	N/A	0	0	0	0	0
8	Drive Servos	PDI 6221MG 360	PDI	Aliexpress	4	31.12	19.2944	124.48	75.9328
9	Claw Servo	DSSERVO RDS3218	DSSERVO	Aliexpress	1	28.65	17.763	28.65	17.4765
10	IMU	GY-GNO08X	Unknown	Aliexpress	1	21.95	13.609	21.95	13.3895
11	Analog I2C Converter	ADS7830	Adafruit	Adafruit	1	9.82	6.0884	9.82	5.9902
12	Wheels	Silicone Wheels	Unknown				0	0	0
13	Line Follow Camera	Pi Camera Module 3 Wide Angle	Raspberry Pi	PBTech	1	80.71	50.0402	80.71	49.2331
14	Close Servo	SG90	Tower Pro	Jaycar	1	11.95	7.409	11.95	7.2895
15	DC-DC Buck Converter	LM2596S	Unknown	Taobao	1	2.83	1.7546	2.83	1.7263
16	5V Regulator	MINI560 Pro	Unknown	Aliexpress	1	1.63	1.0106	1.63	0.9943
17	Totals							546.36	333.2796