PID BOM			
Qty	Part	Price	Link
	1 Pololu Universal Aluminum Mounting Hub for 3mm Shaft, #2-56 Holes (2-Pack)	5.95	https://www.pololu.com/product/1079
	1 Pololu Micro Metal Gearmotor Bracket Pair - Black	4.99	https://www.pololu.com/product/989
	1 TB6612FNG Dual Motor Driver Carrier	4.95	https://www.pololu.com/product/713
	1 Arduino Uno R3	24.95	https://www.pololu.com/product/2191
	1 Wall Power Adapter: 5VDC, 3A, 5.5×2.1mm Barrel Jack, Center-Positive	9.95	https://www.pololu.com/product/1461
	1 Magnetic Encoder Pair Kit for Micro Metal Gearmotors, 12 CPR, 2.7-18V (HPCB compatible)	8.95	https://www.pololu.com/product/3081
	1 0.100" (2.54 mm) Breakaway Male Header: 2×40-Pin, Straight	1.49	https://www.pololu.com/product/966
	1 400-Point Breadboard	3.75	https://www.pololu.com/product/351
	1 150:1 Micro Metal Gearmotor MP 6V with Extended Motor Shaft	16.95	https://www.pololu.com/product/2382
	1 Machine Screw: #2-56, 7/16" Length, Phillips (25-pack)	0.99	https://www.pololu.com/product/1957
	1 Honbay® 120pcs Multicolored Jumper Wires Ribbon Cables Kit	7.97	https://www.amazon.com/Honbay%C2%AE-120pcs-Multicolored-Female-Breadboard/dp/B017NEGTXC/ref=sr 1 1?ie=UTF8&qid=1476044697&sr=8-1&keywords=jumper+wires+0.1
	1 AmazonBasics USB 2.0 Cable - A-Male to B-Male - 6 Feet (1.8 Meters)	4.99	https://www.amazon.com/AmazonBasics-USB-2-0-CableMale/dp/B00NH11KIK/ref=sr 1 3?s=pc&ie=UTF8&qid=1476044754&sr=1-3&keywords=usb+b+cable
	1 Grizzly H0481 Aluminum C-Clamps, Set of 6, 1-Inch Opening	13.29	https://www.amazon.com/Grizzly-H0481-Aluminum-C-Clamps-Opening/dp/B0000DD147/ref=sr_1_31?s=power-hand-tools&ie=UTF8&qid=1476048331&sr=1-31
	1 Motor Mounting Plate (Wood or Lexan)		https://github.com/arkorobotics/PID/blob/master/Hardware/Motor_Mounting_Plate.dxf
	1 Motor Stick (Wood, Metal, or Lexan)		https://github.com/arkorobotics/PID/blob/master/Hardware/Motor_Stick.dxf
	TOTAL	109.17	