

CNC Budget		Estimated		Actual	
	placed	Cost		Cost	
Fabrication:	rails / lead screws (modified order to 300/700/1000mm rails)	\$ 550.00		\$ 446.00	http://www.ebay.com/itm/251790269551?_trksid=p2055119.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT
	3060 corner brackets (8)	14-May		\$ 23.85	http://www.aliexpress.com/snapshot/7678840389.html?orderId=75316811548695
	screws and bolts	15-May	5/18 shipped	\$ 59.55	aliexpress (4 different items)
	screws and bolts	15-May		\$ 103.93	ebay (15 different items)
	Extruded framing (3060 Metric) - 1020mm, 870mm, 554mm	16-May		\$ 90.00	FrameTech (3 different items)
	3/8" baltic birch - for Motor supports (plan B)			\$ 23.00	Pittsford Lumber
	Ball screw nut seat for 1605 (4)	16-May		\$ 35.96	https://alexnl.com/product/ballscrew-nut-seat-bracket-holder-ball-nut-housing-bracket-mount-for-sfu1604-1605-1610/
	Wood for structure (5' x 5' x 1/2" BALTIC BIRCH)			\$ 56.11	Pittsford Lumber
	#10-24 x 1.25" Standoffs, 5mm x 40mm x 12" aluminum, 1/4" x 3" x 12" aluminum	25-May		\$ 39.67	McMaster Carr (only used 4)
	Aluminum stock (1/4" x 6" x 14")	24-May	ordered 5/23	\$ 26.00	http://www.ebay.com/itm/1-2-Inch-6-x14-6061-T651-Aluminum-Tooling-Flat-Sheet-Plate-Bar-Mill-Stock-/281679604837?hash=item419569ac65
	6061-T6 Aluminum Structural Angle 1-1/2" x 1-1/2" x 12" (1/8")			\$ 10.15	http://www.ebay.com/itm/141749286735?_trksid=p2057872.m2749.l2649&ssPageName=STRK%3AMEBIDX%3AIT
	Lot 4, 48" Aluminum T Track 3/4" x 3/8" Slot Accepts 1/4" Hex Bolt Head TT48X4			\$ 64.99	http://www.ebay.com/itm/152038683416?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT
	cable chain drags (15mm x 30mm, 18mm x 25mm) x 1 meter	17-Jul		\$ 27.87	http://www.ebay.com/itm/18-x-25mm-1M-Semi-Enclosed-Type-Wire-Carrier-Drag-Chain-ED-/131761495976?hash=item1ead98dfa8 http://www.ebay.com/itm/15mm-x-30mm-Black-Plastic-Semi-Closed-Drag-Chain-Cable-Carrier-1M-/262645864177?hash=item3d26e9d6f1
				\$ 785.00	
				\$ 1,007.08	

Motor Kit	5V power supply			\$ 9.31	Amazon
	14 guage wire, red, black, green, white			\$ 24.00	Lowes
	22MM LED Pilot Indicator Light 120v 115v 110v AC/DC GREEN	7/6/2016		\$ 5.00	
	110V fan (with shipping)	7/6/2016	xc xcx	\$ 21.00	OUCH (shipping)
	5pcs Aviation Plug 4-Pin 16mm GX16-4 Metal Male Female Panel Connector	7/6/2016		\$ 2.60	
	10.5 x 1.3 x 1.2cm Wire Connector 12 Point Screw Terminal Block 5A 2 PS			\$ 1.44	http://www.ebay.com/itm/221819217657?_trksid=p2057872.m2749.l2649&ssPageName=STRK%3AMEBIDX%3AIT
	660V Self Locking Red Mushroom Cap Emergency Stop Push Button Switch NO/NC U			\$ 3.99	http://www.ebay.com/itm/172176017777?_trksid=p2057872.m2749.l2649&ssPageName=STRK%3AMEBIDX%3AIT
	16/4 Awg Shielded Speaker Wire/Security Cable/CNC Stepper Motor/Router (50 ft)			\$ 54.20	https://www.amazon.com/gp/product/B00BXUBB00/ref=oh_aui_detailpage_o00_s00?ie=UTF8&psc=1
	100' Shielded Stranded Red & Black 2 Conductor Speaker w/ Ground - Project Wire			\$ 19.99	http://www.ebay.com/itm/152095602015?_trksid=p2057872.m2749.l2649&ssPageName=STRK%3AMEBIDX%3AIT
	CNC Wantai 4Axis Nema 23 425oz-in Dual Shaft& Driver DQ542MA 128Micro			\$ 250.00	http://www.ebay.com/itm/USA-Ship-Wantai-Motor-4Axis-Nema23-425oz-57BYGH115-003B-Dual-Shaft-Driver-4-2A-/222236341650?hash=item33be517592
	Total		\$ 250.00	\$ 406.89	

Total Cost \$ 1,413.97