Budget Estimate

Name: Abiodun Ojo
Student Number: N01178447
Project Name: **Servo Motor Driver (Using Raspberry Pi)**

Company	Part Number	Part Description	Rate USD	Rate CAD	Quantity	Price CAD	Notes
Adafruit	759	Premium Male/Male Jumper Wires - 40 X 3	$ 3.95	$ 5.14	1	$ 5.14	Delivered
Adafruit	154	Continuous Rotation Servo - FeeTech FS5103R	$ 23.90	$ 31.07	2	$ 62.14	Delivered
Adafruit	914	Assembled Pi Cobbler breakout + Cable for Raspberry Pi	$ 6.50	$ 8.45	1	$ 8.45	Delivered
Adafruit	276	5V 2A (2000mA) switching power supply - UL Listed	$ 7.95	$ 10.34	1	$ 10.34	Delivered
Adafruit	815	16 Channel 12-bit PWM/Servo Driver - I2C Interface	$ 14.95	$ 19.44	1	$ 19.44	Delivered
Adafruit	2744	Wheel for Continuous Rotation FS90R Servo	$ 5.00	$ 6.50	2	$ 13.00	Delivered
Canada Robotik	Model B	Raspberry Pi 3 (Starter Bundle)		$ 84.99	1	$ 84.99	Delivered
Adafruit		4 x AA Battery Holder with On/Off Switch	$ 2.95	$ 3.84	1	$ 3.84	Pending
A1 Elecronics	Ada368	Female DC Power adapter - 2.1mm jack to screw terminal block	$ 2.00	$ 2.60	1	$ 2.60	Delivered
Personal		Parts Kits		$ 120.00	1	$ 120.00	Delivered
Humber Prototype Lab		Acrylics					

Creatron Inc	CONPH-100400	40-Pin Breakable Pin Header		$ 0.85	1	$ 0.85	Delivered
Creatron Inc	CONHD-330060	6 Pin Stackable Header		$ 0.86	2	$ 1.72	Delivered
Creatron Inc	CONPH-402749	Stackable Header for Raspberry Pi		$ 5.65	1	$ 5.65	Delivered
					Pre-Tax Total	$ 338.14	

Tax 13% $ 43.96
Total $ 382.10