Cost Report								
Resource	Unit Price	Expected Cost	Extra Charges	Quantity	Uncertainty	Margin	Actual Total Cost	
Calculations	Per Item	(Unit Price) * Quantity+ Delivery Fee+Tax	Delivery Fee + Tax	Amount	Estimate	Uncertainty *Expected Cost	Expected Cost + Extra Charges	
Micro Metal Geared motor w/Encoder (6V, 41RPM, 380:1)	\$11.90	-	\$15.00 + \$7.14 = \$22.14	6	-	-	\$93.54	
Ball Casters	\$10.99	-	-	3	-	-	\$32.97	
Onyx filiment for 3D printer Purchased		\$61.67	-	-	-	-	\$18.47	
Onyx filiment for 3D printer Expected		\$40.00	-	-	25%	\$10.00	-	
Abs filiment for 3D printer Purchased		\$15.50	-	-	-	-	\$7.65	
Abs filiment for 3D printer Expected		\$40.00	-	-	25%	\$10.00		
Arduino Nano Every	\$11.90	\$43.82	\$8.12 shipping	3	-	-		
3dot	\$80.00	\$86.20	\$6.20 tax	1	-	-	-	
Micro planetary motor x5	\$11.99	-	-	3	-	-	\$35.97	
Modular Contacts	\$4.00	-	\$1.50	10	-	-	\$41.50	
Photointurrupter x10	\$8.88	-	-	1	-	-	\$8.88	
Electromagnet x2 (solenoids)	\$6.00	\$12.00	-	2	25%	\$3.00	-	
Wiring	-	-	-	-	-	-	-	
7.4V 1500mAh Battery Pack	\$11.99	-	\$1.12	1	-	-	\$13.11	
HM-11	\$8.99	-	\$0.92	1	-	-	\$9.91	

Total Expected Cost	\$299.19
Total Actual Cost	\$262.00
Total Overall Cost	\$561.19
Contingency	\$584.19