

Section	Parts	Quantity	Distributor	Total Price
Optical Detection				
	Optical Sensor	6	Mouser/Stockroom	\$15.00
	Photo Transistor	3	Mouser	\$2.40
	Firing Mechanism	1	Multiple	\$50
	Servo Motors	6	ECE Department	\$72
Driving				
	Rover	1	ECE Department	\$60
	H-Bridge Circuit	2	ECE Department	\$100
General Parts				
	Resistor Pack	2	Mouser/Stockroom	\$20
	Capacitor Kit	1	DigiKey/Stockroom	\$40
	Op Amp	3	Mouser/Stockroom	\$2.25
	JumperWirePackMultiColor	4	Mouser/Stockroom	\$48
	Breadboards	4	Mouser/Stockroom	\$36
Power Supply	Tenergy 9.6v 2000mAh	3	ECE Department	\$37.80
Rented Equipment and Services				
Stockroom Parts	Cost	Rented Cost	ECE Department	
	\$2,450	\$245		
Laptops	Cost	Rented Cost		
	\$1,800	\$180		
3D Printing Service	Cost	Rented Cost	TTU University	
Fillament	\$30	\$3	TTU University	
3D Printer	\$1,500	\$150	TTU University	
Total Rented Cost		\$578		
Total Parts Cost		\$483.45		
Total Cost		\$1,062		

--	--	--	--	--	--