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	Bill of Materials			
ltem	Quantity	Unit Cost (USD)	Total Cost (USD)	
Cortex	1	250	250	
Power expander	1	50	50	
393 motor	4	20	80	
3 wire motor	6	20	120	
Shaft encoder kit	1	20	20	
Ultrasonic	3	30	90	
Line Follow kit	2	40	80	
Tank tread kit	1	30	30	
Tank tread upgrade kit	1	25	25	
Aluminum Structure kit	1	35	35	
Booster Kit	1	40	40	
High Strength Gear Kit	1	30	30	
High Strength Chain and Sproket	1	40	40	
Chain and Sproket Kit	1	30	30	
Vexnet Joystick	1	150	150	
Battery pack	2	30	60	
RobotC	1	80	80	
Programming kit	1	50	50	
Game Object Kit	1	50	50	
4" Omniwheels	2	25	50	
4" wheels	1	20	20	
Total			1380	





