

Item Name	Unit Cost	Quantity	Sub-Total
Donor Car	8000	1	8000
Power Pack Installation Frame	800	1	800
Motor Controller And Motor	5000	1	5000
HV Junction Box	500	1	500
HV Wiring Harness	1000	1	1000
LV Wiring Harness	1000	1	1000
Plumbing - HVAC, Heater			
Dual Element Ceramic Heater	200	1	200
AC Motor and Motor Controller for Pump	500	1	500
Reuse existing AC elements	0	0	0
12V System			
12V Battery (Lithium or Lead Acid)	100	1	100
DC-DC Converter	400	1	400
Sub-total before Power Pack Module	17500		
Cost of Prototype Lithium Module	18650	1	18650
Overall Cost for Prototype Vehicle	36150		