

Marshmallow Robot Cost

Item	Cost
Robot tank chassis (with motors)	\$76.00
Nano processor	\$3.00
LN298 motor driver (2)	\$3.00
L9110S motor driver	\$1.00
NRF24L01+regulator	\$2.00
Hall effect sensor	\$1.00
Transistor, resistors, caps, switch	\$1.00
18650 batteries (3) and holder	\$8.50
Buck converter (2)	\$3.00
25mm linear actuator	\$9.00
3 rpm rotisserie motor	\$2.50
100 rpm slide motor	\$4.00
Wire rope for slide	\$4.00
Slides (3) 12"	\$9.00
Aluminum bar	\$2.00
Metal pulleys	\$1.50
Slide main drum mount	\$1.50
ESP32-CAM	\$7.50
PLA for 3d prints	\$5.00
Misc screws/nuts/hinge/fork/wire	\$5.50
Total	\$150.00