Item	Quantity	Part	Description	Product Cost	Total Cost (+HST)	Approved?	URL
1	1	Arduino Nano	Serves as the microcontroller, for the final build	$ 6.95	$ 7.85	Yes	https://www.amazon.ca/CANADUINO-Atmega328P-Compatible-Arduino-Nano/dp/B01FV7NIUA
2	1	MQ-7 Carbon Monoxide Sensor	To sense CO concentration in the air	$ 7.99	$ 9.03	Yes	https://x2robotics.ca/mq-7-carbon-monoxide-gas-sensor?search=mq-7
3	1	DHT22 Humidity and Temperature Sensor	To sense humidity and temperature	$ 5.95	$ 6.72	Yes	https://www.sparkfun.com/products/18364
4	1	JST PIR Motion Sensor	To sense infrared/motion, for occupant detection	$ 9.95	$ 11.24	Yes	https://www.sparkfun.com/products/13285
5	1	HC-05 Wireless Bluetooth Module	To allow for bluetooth connection	$ 12.29	$ 13.89	Yes	https://www.amazon.ca/DSD-TECH-HC-05-Pass-Through-Communication/dp/B01G9KSAF6
6	4	AA Batteries	To power the system	$ 1.95	$ 2.20	Yes	https://www.sparkfun.com/products/10218
8	1	Toggle Switch	To toggle power in the system as on or off	$ 1.95	$ 2.20	Yes	https://www.sparkfun.com/products/9276
9	20	Jumper Cables	To connect Arduino and individual modules	$ 2.00	$ 2.26	Yes	https://makerstore.ca/shop/ols/products/jumper-cables-per-10
10	4	1 kOhm Resistors	To reduce current along certain points in the circuit	$ 0.25	$ 0.28	Yes	https://www.amazon.ca/smseace-Resistor-Tolerance-Projects-Experiments/dp/B08P2NXT6Q
11	1	Protoboard	To solder components to the final build	$ 1.00	$ 1.13	Yes	https://www.amazon.ca/Eiechip%C2%AE-Prototype-Universal-Electronics-Protoboard/dp/B07M
12	1	12x24" MDF (3 mm thickness)	To laser cut product casing	$ 2.50	$ 2.83	Yes	https://makerstore.ca/shop/ols/products/mdf/v/M003-1-8-18-NCH
		Total			**$ 59.64**		