|  |  |  |  |
| --- | --- | --- | --- |
| Items/materials | Price per unit (in Php) | Quantity (per unit) | Amount (in Php) |
| Ultrasonic Sensor (HC-SR04) | 220.00 | 4 | 880.00 |
| Ambient Light Sensor (BH1750) | 26.00 | 1 | 26.00 |
| RFID Reader Module (RC522) | 152.00 | 2 | 340.00 |
| Liquid Crystal Display(16x2) with I2C adapter | 330.00 | 2 | 660.00 |
| Solar Panel (5V) | 343.00 | 1 | 343.00 |
|  |  |  |  |
| Light Emitting Diode strip  Arduino Uno  Li-Ion Battery Pack (3.7V, 2000-3000mAh)  TP4056 Charging Module (with protection)  LM7805 Voltage Regulator  Load Cell with HX711 amplifier (5kg)  Resistors  Servo Motors (SG90)  GSM Module (SIM800L)  GPS Module (NEO-6M)  Breadboard  Jumper Wires    Total | 239.00    505.00  204.00    38.00      22.00    165.00    183.00  99.00  369.00    148.00  59.00  103.00 | 2    1  1    1      1    1    1  2  1    1  1  1 | 478.00    505.00  204.00    38.00      22.00    165.00    183.00  198.00  369.00    148.00  59.00  103.00  4,886.00 |