

| Item Name                                | Quantity           | Rate per quantiy | Amount       | Supplier Name | Online References                                    |                        |
|--|--------------------|------------------|--------------|---------------|--|------------------------|
| Water Pipe (5m)                          | 1                  | 400              | 400          | Amazon        | <a href="#">Amazon</a>                               | Water control Assembly |
| Water Nozzle                             | 1                  | 149              | 149          | Amazon        | <a href="#">Amazon</a>                               |                        |
| Water pipe connector                     | 1                  | 149              | 149          | Amazon        | <a href="#">Amazon</a>                               |                        |
| Bipolar Stepper Motor for lead screw     | 1                  | 675              | 675          | Robokits      | <a href="#">Amazon</a> ,<br><a href="#">Robokits</a> |                        |
| Motor clamps screw M3*6mm                | 1(pack of 15) =15  | 230              | 230          | Robokits      | <a href="#">Robokits</a>                             | Driving Motor assembly |
| High Torque 12V DC Geared Motor 60RPM    | 4                  | 750              | 3000         | Robokits      | <a href="#">Robokits</a>                             |                        |
| Motor clamps (pack of 8)                 | 1                  | 299              | 299          | Amazon        | <a href="#">Amazon</a>                               |                        |
| IMU                                      | 1                  | 249              | 249          | Amazon        |  | Control                |
| Raspberry Pi 5 Model - 4GB               | 1                  | 5605             | 5605         | Robu          |  |                        |
| Raspberry Pi camera                      | 1                  | 367              | 367          | Amazon        |  |                        |
| L298 motor driver                        | 2                  | 189              | 378          | Amazon        |  |                        |
| Bluetooth module                         | 1                  | 346              | 346          | Amazon        |  |                        |
| ESP32 CAM Module                         | 1                  | 950              | 950          | Amazon        |  |                        |
| Battery (pack of 10) 12v                 | 1                  | 399              | 399          | Amazon        |  |                        |
| LM2596 Dc to Dc Buck Converter           | 2                  | 129              | 258          | Amazon        |  |                        |
| Solenoid Valve                           | 1                  | 289              | 289          | Amazon        |  |                        |
| Servo motor                              | 2                  | 123              | 246          | Amazon        |  |                        |
| Dual Axis Pan/Tilt Assembly              | 1                  | 299              | 299          | Amazon        | <a href="#">Amazon</a>                               | Chassis                |
| 4 wheels 11cm dia                        | 1                  | 2596             | 2596         | Robokits      | <a href="#">Robokits</a>                             |                        |
| Wheel connector                          | 4                  | 56               | 224          | Robokits      | <a href="#">Robokits</a>                             |                        |
| Aluminum Extrusion                       | 3m                 | 281/1m           | -            | Robokits      | <a href="#">Robokits</a>                             |                        |
| T type nut M3 for 2020 Aluminium Profile | 5 (pack of 10) =50 | 89/pack          | 445          | Robokits      | <a href="#">Robokits</a>                             |                        |
| Screw M3*8mm                             | 2 (pack of 25) =50 | 295/pack         | 590          | Robokits      | <a href="#">Robokits</a>                             |                        |
| hinges                                   | 1                  | 249              | 249          | Robokits      |  |                        |
| L joints                                 | 5 (pack of 4) =20  | 109/pack         | 545          | Robokits      | <a href="#">Robokits</a>                             |                        |
|  |                    |                  |              |               |  |                        |
|  |                    | <b>Total</b>     | <b>18937</b> |               |  |                        |