

[illegible]

| | | | | | |
|------------------------|----|--------|----------------------------|--|--------|
| Ultrasonic Sensor | \$ | 16.14 | SainSmart | Distance sensor | 0.027 |
| Battery (12V) | \$ | 24.99 | Tetrix | Battery for motors/sensors | 0.607 |
| Forklift Servos (4x) | \$ | 31.80 | RobotShop, Pololu Robotics | Regulates movement of forklift | 0.080 |
| Forklift Arms (2x) | \$ | 8.00 | 3D printing | Enables forklift to pick up black box | 0.05 |
| Battery (6V) | \$ | 15.15 | RobotShop | Battery for servos | 0.1410 |
| Motors | \$ | 91.80 | Pololu Robotics | 290 oz*in stall torque, 1.6A Stall Current | 0.1880 |
| Gearboxes (4x) | \$ | 10.00 | 3D printing | Transmission for OSV | 0.1 |
| Wiring & Housing Units | \$ | 10.00 | 3D printing | Covers for wires | 0.15 |
| Wood Base Plywood | \$ | 10.48 | Midwest Products | Wooden base for OSV | 0.161 |
| Hex Wheel Adapters | \$ | 7.90 | Pololu Robotics | Screws to attach things to base | 0.02 |
| Gearmotor Bracket Pair | \$ | 14.90 | Pololu Robotics | Mounting for gearmotors | 0.034 |
| Total: | \$ | 305.07 | | | 1.8446 |