

**Invoice**

**Date: 11/30/23**

**From:** Team 505

**Bill to:** Central Intelligence Agency

STEAM Outreach and Engagement

Washington, D.C. 20505

Pursuit to Mechanical Engineering Department:

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| --- | --- | --- | --- | --- |
| Item | Description | Unit/Qty | Price Each | Total |
| 1 | Mil-Spec Connector | 1 | $49.42 | $49.42 |
| 2 | Heart-rate sensor | 1 | $24.99 | $74.41 |
| 3 | Back brace | 1 | $213.39 | $287.80 |
| 4 | Helmet | 1 | $499.00 | $786.80 |
| 5 | Temperature Sensor | 1 | $8.99 | $795.79 |
| 6 | Micro SD | 1 | $115.44 | $911.23 |
| 7 | HUD Reflective Film | 1 | $6.99 | $918.22 |
| 8 | HUD Camera | 1 | $412.28 | $1,330.50 |
| 9 | Power supply | 1 | $160.00 | $1,490.50 |
| 10 | Compass | 1 | $33.18 | $1,523.68 |
| 11 | Atmospheric Pressure Sensor | 1 | $21.95 | $1,545.63 |
| 12 | GPS module | 1 | $30.00 | $1,575.63 |
| 13 | Raspberry Pi Pico | 1 | $22.59 | $1,598.22 |
| 14 | Acrylic Sheet | 1 | $11.00 | $1,609.22 |
| 15 | RGB LEDs | 1 | $9.99 | $1,619.21 |
| 16 | Display | 1 | $299.99 | $1,919.20 |
| 17 | Stream deck mini-Keypad | 1 | $79.99 | $1,999.19 |

Thank you for your support of FAMU-FSU College of Engineering students. Capstone design projects are intended for students to apply and expand their knowledge and technical skills and develop hands on experience in their field of study. Students demonstrate their ability to conceptualize problems, develop solutions, implement solutions, and test their skills in demonstrating their knowledge or their discipline. Additionally, capstone design projects provide students the opportunity to develop oral and written communication skills in the form of written reports and oral presentation to an external audience and professionals from State, Federal, and local Industries.