

**Addendum to the Request for Sealed Bid for
Binoculars Night Vision Goggles (NVG) and Small Reconnaissance Tactical Robots**

February 23, 2022

We are adding a provision to the printed solicitation. In accordance with Grant Alert 22-04 EO 14005 and National Defense Authorization Act, we are adding a new provision to be indicated as item N, to the printed solicitation on page 5.

Background: On January 24th, 2022 the DHS Program and Financial Assistance Offices (FAOs) notified FEMA of the publication of Grant Alert 22-04, [Executive Order \(E.O.\) 14005](#), *Ensuring the Future Is Made in All of America by All of America's Workers*. This EO requires the United States Government to use terms and conditions of federal financial assistance awards to maximize the use of goods, products, and materials produced in, and services offered in, the United States. Similarly, OMB guidance at 2 CFR 200.322 *Domestic preferences for procurements* states that "as appropriate and to the extent consistent with law, the non-federal entity should, to the greatest extent practicable under a federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this section must be included in all subawards including all contracts and purchase orders for work or products under this award."

Question #1: Within the specifications for the night vision goggles the power source requested is a "CR123" with a minimum run time of 12 hours. Will you consider product submissions that run on AA batteries with 24 hour run time? AA batteries are lower cost and more readily available across various points of sale.

Answer #1: Yes. AA batteries are acceptable.

Question #2: Will you accept thin filmed tubes? Thin-filmed tubes carry:

- Less Tube Degradation than filmless tubes
- Better Warranty
- Less Power Consumption
- Full Mil spec validated tested, including EMI

Answer #2: No, we want Unfilmed because it provides the best resolution in low ambient light conditions.

Question #3: Will partial offers/bids be accepted on this solicitation? We do offer Night Vision Goggles, but we do not carry robots.

Answer #3: Yes, vendors may bid on individual products/equipment listed or any combination thereof, provided they meet the specifications of this sealed bid.

Regarding Exhibit B – Specifications for Small Reconnaissance Tactical Robots

Question #4: Please clarify the specifications which states: “Pan Tilt zoom camera (minimum of 2), night vision capability”. We interpret this specification to mean that the robot is required to have at least 1 quantity pan tilt zoom camera, and 2 quantity low light cameras.

Answer #4: The specifications are as follows: Tactical Robot must/should, preferably have minimum of 2 Pan Tilt cameras with Zoom capability and night vision capability. Night vision capability can be on at least 1 camera. Night vision capability for all cameras on the robot is not a must. We request a minimum of at least 2 pan tilt cameras which will enable operators to view multiple angles and vantage points from the reconnaissance robot.

Question #5: Please clarify the specifications which states: “8 to-12-hour battery time”. Please advise if 8 to 12-hours of battery life WITH battery changes is acceptable? We interpret this specification to mean that multiple sets of batteries should be provided to meet the 8 to 12-hours of battery life without recharging the batteries.

Answer #5: The specifications are as follows: Multiple sets of batteries should be provided to meet the 8 to 12-hours of battery life without recharging the batteries.

Question #6: Please clarify the specifications which states: Multiple viewing capability? We interpret this requirement to be multiple cameras oriented in different directions, and/or the ability to move a camera’s direction from the controller, and/or the ability to view images transmitted from the robot on multiple screens.

Answer #6: The specifications are as follows: The ability to view camera footage transmitted from the robot on multiple screens (i.e., Command Post, robot operator, tactical team leader possibly located in a different tactical location away from the robot, robot operator and the tactical entry team “The Stack”).