

Kim Dale

From: Wayne Prince
Sent: Tuesday, February 23, 2021 12:28 PM
To: Kim Dale
Subject: RE: Solicitation# 421-0221-10

We are utilizing the RFP to provide vendors the opportunity to propose their BEST product that will best suit our intended use. The baseline minimum parameters are intentionally “wide” to include many options for us to evaluate as we choose a product that best suits our needs for the money spent.

- Question - [What is the required size range, weight, width, height and length of the Robot?](#)
No minimum set. This basically determined by a robot big enough to have articulators for stair climbing, able to carry and fire dual disruptors, and lift 50lbs. This provides a wider range of suggestions from the vendor.
- Question - [Robot must be able to lift a minimum of 50 lbs. with its articulating arm, at what distance from the chassis of the Robot?](#)
No distance set for this parameter. A base line would be at a distance that is at least farther away than the edge of the robot. This is an extended lift, not an overhead lift.
- Question - [What is the Max. reach requirement of the Articulated Arm?](#)
Minimum is not set. A base line would be something that is capable of reaching the average residential countertop height. This parameter will be judged on a capability vs value scale.
- Question - [What is the Zoom capability requirement of the Pan and Tilt Camera.](#)
No minimum set.
- Question - [On the OCU, what size of Monitor Viewing area are they looking to have on the OCU?](#)
No minimum set.
- Question - [Is the UGV to be tracked and wheeled combination or does it matter?](#)
Type of movement is not a set parameter but the ability to scale stairs is a minimum requirement.
- Question - [Does the UGV need to include Pre-Sets?](#)
Not sure what you mean by this, but any options available would be evaluated on a capability/ease of use vs value for money spent.
- Question - [Training, were is the training to take place at, the end users location or the manufactures location. The 1.5 day training course is at no cost at our manufacturing facility on Clinton, TN., the end user would bring the unit back with them, thus avoiding additional cost for the shipping crate and associated freight cost. Cost of the actual class itself is to be included.](#)
- Question - [Cost of robot and equipment, both initial and 5 year projected costs – Are you asking what the Price of a new system might be in 5 years, or the cost of maintenance over 5 years?](#)
Looking for any insight the manufacturer can provide relating to scheduled maintenance of the robot and its systems for 5 years.