

November 17, 2022

BL132-22
PURCHASE AND IMPLEMENTATION OF SIMULATED TRAINING EQUIPMENT
ADDENDUM #2

- Q1. Details on the FATS 100p System. Are you looking for a VR system that matches FATS in functionality or a VR system that integrates with VATS?
A1. **Functionality is more important than integration with a VR system. Ideally the FATS (or equivalent) system would be a separate system from the VR system.**
- Q2. Does the M4 need fully automatic functionality?
A2. **No.**
- Q3. What did you have in mind for the Replay functions? (Video recording) (Data tabulation) (Literally replay the scenario in 3D in VR)
A3. **For replay functionality we would need to be able to view a replay of the training scenario through various angles (angle of the trainee, angle of any other computer or instructor-controlled subjects, etc.)**
Replay functionality through the VR goggles and by viewing a monitor is required.
- Q4. Do you need physically accurate controllers (e.g. shaped like gun) or would Quest controllers work?
A4. **Physically accurate controllers/ replicas are required to allow for as close as possible to true to life training.**
- Q5. Would a VR system with all the mentioned requirements be considered an equivalent to FATS - 100P
A5. **The system needs to use a replica of the weapons that we issue and not Quest controllers and accurately displays sight picture/sight alignment through the VR system. The burden of proving equivalency falls on the submitting company.**
- Q6. What did you have in mind for the -Virtual laptop-based requirements? Our platform supports web-based experience along with VR. Is a complete VR-based solution sufficient if it has all desired functionalities?
A6. **The burden of proving equivalency falls on the submitting company.**
- Q7. For the list of accessories mentioned (Remington 870 Shotgun, 3. AR15 Platform patrol rifle, Taser X2 or Taser, BatonOC Spray, Flashlight, Glock 17, etc.), do you specifically look for a Bluetooth-based exact real-life replica, or would quest 2 controllers work?
A7. **Real-life replicas are required.**
- Q8. What kind of courses are planned to be uploaded? Please note that we support 3D models, videos, pdf docs, etc. to be uploaded.

- A8. Weapon qualification course (Pistol, rifle, shotgun); weapon and tactics training courses (simulated cover use, moving around vehicles, etc.); scenarios whose outcomes are designed NOT to be a use of force, but rather, the end-goal is communication and de-escalation.
- Q9. For the list of accessories mentioned, is it a compulsory requirement to add the Manufacturer's name and details as we need to source a list of manufacturers for collaboration, will a 'Not-To-Exceed (NTE) itemized budget be sufficient?
- A9. No, firm unit pricing is required.
- Q10. What did you have in mind for the real-time performance feedback? Would a post-session completion analytic report work, or is there a need for real-time performance feedback in the virtual simulation?
- A10. Real-time performance feedback while in the VR simulation is required (the ability to pause the scenario, track any weapon shots, etc.).

This addendum should be acknowledged on Bid Form, page 13. Failure to do so may result in your bid being deemed non-responsive.

Thank you,



Shelley McWhorter, CPPB
Purchasing Associate III