

**THE
UNIVERSITY
OF RHODE ISLAND**

**DIVISION OF
ADMINISTRATION
AND FINANCE**

THINK BIG  WE DO™

PURCHASING DEPARTMENT
10 Tootell Road, Suite 3, Kingston, RI 02881 USA

p: 401.874.2171

f: 401.874.2306

uri.edu/purchasing



DATE: 12/16/15

ADDENDUM #2

BID NO.:100181

OPENING: 12/23/15 at 3:00pm

COMMODITY: Bullet Recovery Tank Fabrication

This Addendum is in response to questions received as regards Bid #100181 . Attached are questions and their corresponding answers received by the deadline of 12/14/15 .

Please note that the opening date of this bid has been changed to 12/23/15 at 3:00pm.

If you have already submitted a bid and need to make changes, based on the information within the Addendum, please submit a new bid response and indicate that this submission supersedes the prior.

Debra Lee
URI Assistant Purchasing Agent

Regarding Specifications :URI Bid#100181 _Addendum 2

1) is the tank to be fabricated with 3/16" **OR** 1/4" thick Stainless Steel? What does 3/16" **TO** 1/4" thickness mean? If both thickness are required what panels are what thickness?

The Bid should be quoted with panels **1/4 inch thick** . All panels should be of the same thickness.

2) **Exterior tank size:** There is no platform specified, which is required due to the shooting height of the tank. The shooting height specified is **not** safe for the discharge of long arms by an examiner under (approx.) 6+ feet in height. Does there need to be a platform around the tank included? If so, what material does the platform need to be fabricated out of?

Platform will be provided by the Laboratory.

3) Overall dimensions: Again, does this bid also require a platform?

See answer to number 2

4) **Lid:**

How is the Lid held down during firing? There are no means specified to keep the lid down during firing, which allows a heightened risk of bullets escaping the tank.

The weight of the lid will be sufficient to keep the lid in place during firing.

What measure is used to prevent water from being ejected? There are no baffles specified on the lid to keep water from being ejected during firing.

Water ejection is not a major concern.

How is the lid lifted and lowered? A two-piece lid, as specified, is not conducive to pneumatic OR electric operation, as it only enables force to be applied to one side of each piece.

The design was to place pneumatic arms at each end of each lid (two each, total four) on the interior of the lids to facilitate lifting and closing the lids individually, similar to lifting the trunk or rear door of a car.

5) **Firing Port** – Is a 6" in diameter firing port acceptable? Most Bullet Recovery Tank Shooting (firing) Ports are 6" in diameter. With an insert, this will also help to keep the water in the tank during firing.

A 6" firing port would also be acceptable.

6) **Water Inlet/Outlet and valves** – Can the inlet/outlet pipe be placed on the rear end of the tank so the front of the tank stays clear were the examiner stands? Specification states front end/shooting port side.

Inlet and outlet valves need to be on the firing port end as the rear end of the tank will be up against a wall. They should be positioned to the left side of the firing port.

7) Will a Water Pump and Water Filter be a requirement? Not specified.

No, a water pump and filter system will be provided by the Laboratory.

8) Will a Vacuum System and valve be a requirement? There are no means specified for cleaning/maintaining the water. There are no means specified for 'recovery' of bullets from the 'Bullet Recovery System.'

No, pump and filter will keep the water clean. The Laboratory has an all-purpose device for retrieving bullets for the bottom of the tank.

9) LED interior light – will there be a GFI protected electrical service outlet provided in the room or does the vendor need to provide GFI protected electrical panel on the tank? Most Bullet Recovery systems have an integrated GFI protected electrical panel included that controls the interior lighting, filters, motors and pumps.

GFI outlet will be provided by the Laboratory

10) Wood footings - because this is a water environment, over time the pressure treated wood could disintegrate, possibly mold or mildew and have to be replaced. **Should Stainless Steel footings be required?**

Pressure treated timbers are sufficient, as there should be no standing water on the floor.

11. **What type of ventilation is required?** There are no means specified for ventilating the tank. Ambient room ventilation is insufficient - this poses a lead safety hazard to the examiner, and risks lead contamination of the room as well as all downstream ducting.

The University will provide proper ventilation for this room

12) Would a refurbished, bonafide Bullet Recovery "System", still in production today by a bonafide Bullet Recovery System manufacturer be acceptable? This would include a 6" diameter shooting-port, 1/4" thick Stainless Steel, interior mat, LED interior lighting, Vacuum Retrieval system, HEPA air filtration w/High Pressure Blower, Automated Lid Opening System, commercial grade water pump and high performance cartridge filter. This has an integrated, GFI protected electrical panel that controls the functions on the system. Also included would be a 1 year warranty.

Yes, if it meets bid specifications.