



Ocean County Board of Commissioners

OFFICE OF THE
OCEAN COUNTY COMMISSIONERS

Director John P. Kelly
Deputy Director Frank Sadeghi
Commissioner Robert S. Arace
Commissioner Jennifer Bacchione
Commissioner Virginia E. Haines

101 Hooper Avenue
Toms River, New Jersey
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(732)505-1918

Board Meeting Agenda

Date: December 17, 2025 - 4:00 PM
Location: Administration Building
Room 119
101 Hooper Avenue
Toms River, NJ 08754

Agenda: Awarding a Contract for the furnishing and delivery of BALLISTIC WATER TANK to Team Fabrication, Inc., the lowest qualified bidder. (B2025-189)

Official Resolution#	2025001785
Meeting Date	12/17/2025
Introduced Date	12/17/2025
Adopted Date	12/17/2025
Agenda Item	i-9
CAF #	
Purchase Req. #	B2025-189
Result	Adopted

COUNTY COMMISSIONER	PRES.	ABS.	MOVE	SEC	AYE	NAY	ABST.
Kelly	✓				✓		
Sadeghi	✓				✓		
Arace	✓		✓		✓		
Bacchione	✓			✓	✓		
Haines	✓				✓		

I HEREBY CERTIFY THAT THIS DOCUMENT IS A TRUE, COMPLETE AND ACCURATE COPY OF THIS RESOLUTION, ADOPTED BY OCEAN COUNTY BOARD OF COMMISSIONERS, NJ AT THE MEETING REFERENCED THEREON

Michelle I. Gunther

Clerk Of The Board

RESOLUTION

December 17, 2025

WHEREAS, on November 13, 2025, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of BALLISTIC WATER TANK for the County of Ocean; and

WHEREAS, at the advertised time, one (1) response was received from the following bidder:

<u>Name of Bidder</u>	<u>Address of Bidder</u>
Team Fabrication, Inc	1055 Davis Road West Falls, NY 14170 (716) 805-5941

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the sole qualified bid, according to specifications, namely that of, TEAM FABRICATION, INC., be accepted.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into contracts for the furnishing and delivery of Ballistic Water Tank for the County of Ocean, for the contract period of one (1) year from December 17, 2025 through December 16, 2026, or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15.

A. TEAM FABRICATION, INC for one (1) item, to wit:

ITEM NO. 1.

This vendor has extended this contract to County Cooperative Contract System Participants, Identifier CK-02-OC.

2. Pursuant to N.J.A.C. 5:30-5.4, the County has established a reasonable estimated maximum dollar value of \$69,559.00 for the term of this contract. The County further reserves the right to increase quantities by up to twenty percent (20%) of the maximum awarded amount at the unit prices bid, in accordance with N.J.A.C. 5:30-11.3.

3. The Department of Finance has certified that funds are available in Account Number 016-010-6036-45CD in the amount of \$56,000.00 and Account Number 9999-210-115-0052-4500 in the amount of \$13,559.00 to cover this contract and the amount of the contract shall be encumbered against the Appropriations.

4. Payments for the materials and services to be acquired by these contracts shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Commissioners and subject to the Board of Commissioners customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.

5. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2025-189.

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be made available to the County Auditor, Purchasing Department, Finance Department, Sheriff's Office and Team Fabrication, Inc., the successful bidder.

[TEAM FABRICATION INC] RESPONSE DOCUMENT REPORT

Bid No. TBD

BALLISTIC WATER TANK

Confirmed

15. Submission of Bid Package*

By submitting a response to this solicitation, the Vendor understands and acknowledges that all required documents to this solicitation must be submitted and that failure to do so may be cause for rejection.

Bidder also understands that only one (1) bid submission shall be considered. Please DO NOT Submit a manual bid response. Submitting a manual response in addition to the electronic response is cause for rejection of your bid.

Confirmed

PRICE TABLES

BALLISTIC WATER TANK

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Delivery, A.R.O.:	Comments:	Model:
1	Ballistic Water Tank with Bullet Recovery System, As Specified or Equal	1	EA	\$69,559.00	\$69,559.00	15-20 WEEKS AFTER PO	THIS IS A EASY ENTRY 1ST FLOOR GARAGE ENTRY IS TO BE TALKED ABOUT ALSO NOTE THIS IS NOT A FABRICATE ONSITE UNIT	BRS101-48A

Introduced on: December 17, 2025

Adopted on: December 17, 2025

Official Resolution#: 2025001785

Bid - BALLISTIC WATER TANK

COMPLIANCE PAGES FOR BALLISTIC WATER TANK

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ITEM #1 – BALLISTIC WATER TANK WITH BULLET RECOVERY SYSTEM, AS SPECIFIED OR EQUAL**COMPLIANCE****YES****NO**

The tank shall utilize 3/16" (4.76mm), type 304, stainless steel for the construction of the back, front and firing end. 1/4" (6.35mm), type 304, stainless steel shall be used for the construction of the bottom and the projectile receiving end.

The "overall" assembled tank dimensions (outside dimensions), including the reinforcement angles shall be 34-1/2" (87.63cm) wide by 107-5/8" (274.368cm) long by 48-3/8" (122.872cm) tall. The inside dimensions of the assembled tank shall be 27-1/2" (69.85cm) wide by 101" (256.54cm) long by 48" (121.92cm) tall.

Located at the operator's end of the tank shall be a 1/4" (6.35mm) thick by 6" (15.24cm) diameter firing port. The firing port will help to maintain a 22° angle when the test weapon is properly aimed. The firing port shall utilize a notched HDPE barrel rest for the firing of test weapons.

There shall be a sloped bottom plate and HDPE plastic mat located in the tank. This sloped bottom plate, coupled with the tank's water current, will insure that the test fired and spent projectile will roll towards the front of the unit and onto the mat for easy detection and retrieval.

The tank shall rest on a series of air shock isolation pads of appropriate size and strength.

Located on the top and back of the unit shall be a transition fitting to accommodate the exhaust ductwork. A HEPA filter with fan shall be mounted to the top of the unit. The discharge air is 99.9% clean air by volume and is returned back into the room.

A light and fixture shall be provided at the operator's end of the tank. The light shall be capable of withstanding the shock of bullets being fired into the tank. Bulb access shall be from outside the tank.

NOTE: No need to drain tank for bulb replacement.

COMPLIANCE PAGES FOR BALLISTIC WATER TANK

ITEM #1 – BALLISTIC WATER TANK WITH BULLET RECOVERY SYSTEM, AS SPECIFIED OR EQUAL (CONT'D)

COMPLIANCE

YES

NO

There shall be a hinged and gasketed access door located on the top of the unit. The door, bracing and doorframe shall be fabricated with 11 ga. (approximately 3.05mm thk.) type 304, stainless steel. The door shall be hinged at the top/back of the tank. The door shall be raised and lowered via two electric powered linear actuators. The switch shall be located at the operator's end of the tank. The actuators shall be able to be disengaged from the door, to provide manual access to the tank's interior.

The interior plumbing of the tank shall consist of a water make up connection, a drain, a single skimmer located at the target end of the tank. A water make-up connection shall be located at top and back of the unit and will discharge supply water to the tank. The operator, by opening and closing a manual ball valve supplied with the tank, maintains water level. A drain shall be located at the bottom and target end of the tank. The drain shall be covered with a removable mesh screen. A skimmer shall be located at water level on the back of the unit at both the front and target ends of the tank.

The exterior plumbing of the tank shall include a stainless steel filter and pump package. This pump package will be pre-assembled to include a recirculating loop drain and the passive emptying of the tank to a floor drain via gravity or pressure. Flow and cut-off valves shall be provided and installed in the plumbing loop to accomplish these requirements. All exterior plumbing shall be 16ga. 304 stainless steel tubing with all 1300p.s.i connections. A vacuum wand w/hose shall be provided for use in bullet retrieval and general house keeping purposes. A handle with mastic shall also be provided.

A 24 hour timer control system, for the pump and filtration package shall be furnished.

The unit's light, door, pump, exhaust fan and timer shall all be inter-wired to a common controls enclosure located at the exterior, target end of the tank. There shall be three switches provided and located at the operator's end of the tank to enable/disable the pump, light, exhaust fan and to open and close the access door.

COMPLIANCE PAGES FOR BALLISTIC WATER TANK

ITEM #1 – BALLISTIC WATER TANK WITH BULLET RECOVERY SYSTEM, AS SPECIFIED OR EQUAL (CONT'D)

COMPLIANCE
YES **NO**

A discharged cartridge, "Casing Catcher", shall be provided to trap spent and ejected projectile casings from test weapons fired into the Bullet Recovery Tank, thus preventing damage and/or loss. The "Casing Catcher" shall utilize an expandable/collapsible, reinforced "Raschel Netting" Kevlar Nomex material stock formed to a cylindrical shape, approximately 20 inches in diameter and with a closed end that fits snug over the tank's projectile entry port via an elastic band. The operator's end of the "sock" is partially closed to prevent casings from rolling out; however, ample space shall be provided for aiming and for weapons requiring forearm support. The sock shall be supported by an expandable aluminum frame that attaches to the stanchions, located on the Bullet Recovery Tank, via quick-connects. The frame and sock shall be expandable to 36 inches from the tank's sight/barrel rest.

A "Remote Firing Stand" is a remotely operated device designed to capture and hold the firearm rigidly in position, enabling the operator to fire a suspected faulty weapon from a safe distance and outside the firing range space. The firing stand shall be compatible with the bullet recovery tank. The Remote Firing Stand shall be portable and totally self-contained. The unit shall be adjustable to the bullet tank via castors and crank hydraulic actuators for height and angle adjustment.

The unit's firing position angle shall be manually controlled via hydraulic cylinders. For ease of set-up, an unloaded firearm can be positioned while the stand is in the lowered position to arrange the necessary clamps, sight fixture and trigger mechanisms. Once these mechanisms are locked in position, the weapon is removed, loaded and the weapon's safety enabled. The operator raises the unit to the proper height and angle via a hand crank, and positions the weapon into the protective cabinet. The operator sets the trigger mechanism and disables the weapon's safety and closes and secures the cabinet door. The operator can trigger the mechanism at a safe distance via a hand held hydraulic actuator, which is located and clamped to the unit's parallel shafts.

The protective cabinet is fabricated using .120" thick aluminum.

There shall be an access cover along the length of the frame that fully exposes the clamps, sight fixture and trigger mechanisms to facilitate set-up. When the cover is closed and secured, the test weapon is guarded in all directions.

The clamps, sight fixture, and trigger mechanisms ride on parallel shafts that shall run the length of the cabinet. These mechanisms are to be secured to the shafts at set-up. Once secured, fine adjustments can be made to further facilitate set-up.

COMPLIANCE PAGES FOR BALLISTIC WATER TANK

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ITEM #1 – BALLISTIC WATER TANK WITH BULLET RECOVERY SYSTEM, AS SPECIFIED OR EQUAL (CONT'D)**COMPLIANCE****YES** **NO**

The protective enclosure and its mechanisms shall be able to accommodate weapons ranging from 2 inches to 44 ½ inches long.

Two-clamp fixtures shall be supplied. These fixtures shall have adjustments that accommodate left and right, up and down and angular directions.

One-stock/recoil bumper shall be supplied.

One-trigger mechanism shall be supplied. This device shall supply the motion/stroke needed to fire the test weapon. A hydraulic piston shall be used to obtain this motion. Trigger stroke shall be adjustable from 0 to 1 inch in length.

The portable frame shall be fabricated with 1 ½" by 11 ga thick wall, square tube, all stainless steel construction. This frame shall have four swivel casters. The recoil frame shall be attached to this frame via a shaft with bearings and supported via the raise/lower actuator at the opposite end.