



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
08754-2191
(732)929-2005
(732)505-1918

Board Meeting Agenda

Date: December 3, 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 INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM to FAAC Incorporated, the lowest qualified bidder. (B2025-188)

Official Resolution#	2025001696
Meeting Date	12/03/2025
Introduced Date	12/03/2025
Adopted Date	12/03/2025
Agenda Item	i-4
CAF #	
Purchase Req. #	B2025-188
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 3, 2025

WHEREAS, on November 13, 2025, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM 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>
FAAC Incorporated	1229 Oak Valley Drive Ann Arbor, MI 48108 (734) 761-5836

; 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, FAAC INCORPORATED, 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 Integrated Law Enforcement Simulation Training System for the County of Ocean, for the contract period of one (1) year from December 3, 2025 through December 2, 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. FAAC INCORPORATED for four (4) items, to wit:

ITEM NOS. 1, 1A, 1B and 1C.

For a Total Lump Sum Award (Item Nos. 1-1C) of \$239,683.82

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

2. The Department of Finance has certified that funds are available in Account Number 016-010-6036-45PA in the amount of \$238,000.00 and Account Number 210-115-0052 in the amount of \$1,683.82, to cover this contract and the amount of the contract shall be encumbered against the Appropriations

3. 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.

4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2025-188.

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 FAAC Incorporated, the successful bidder.

ITEM #1 – INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM, MODEL FAAC LE1000 AND MILO RANGE THEATER 180, AS SPECIFIED OR EQUAL

Purpose and Intent

The County of Ocean seeks to procure an integrated law enforcement simulation training solution consisting of a Driver Training Simulator and a Firearms/Use-of-Force Simulation Theater, which must operate both independently and in conjunction with one another. The purpose is to enhance officer training in emergency vehicle operation, pursuit driving, tactical decision-making, and use-of-force scenarios through immersive, scenario-based instruction.

COMPLIANCE
YES **NO**

General Requirements

- The two (2) systems must be fully networkable and interoperable, enabling simultaneous use during combined training scenarios.
- Systems shall include all necessary hardware, software, installation, training, and support.
- All components must be new and of current manufacture.
- Where brand names and model numbers are referenced, they are to establish the level of quality and functionality required. Equivalent or superior products may be considered if fully documented and demonstrated as meeting or exceeding all listed specifications.
- All proposed systems must be capable of data sharing and synchronized control for integrated after-action review.

Interoperability Requirement (Mandatory)

The Driver Training Simulator and Firearms/Use-of-Force Simulator shall be fully interoperable at delivery.

This includes:

- Real-time communication between systems during joint training exercises.
- Unified instructor control allowing simultaneous scenario operation.
- Integrated data collection and combined after-action review from both simulators.
- DrivingForce Interoperability Package (as specified or equal) a networked system enabling LE-1000 and MILO Range Theater 180 platforms to function collaboratively for integrated tactical and pursuit training scenarios.

COMPLIANCE PAGES - INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM

ITEM #1 – INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM, MODEL FAAC LE1000 AND MILO RANGE THEATER 180, AS SPECIFIED OR EQUAL

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Law Enforcement Driver Training Simulator		
Model Reference: FAAC LE-1000 (as specified or equal)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hardware and Physical Specifications		
• Cockpit Module:		
o Authentic patrol vehicle cab design	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Adjustable driver seat with retractable 3-point seat belt	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o OEM-style steering column and pedal cluster	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Reconfigurable virtual dashboard and instrumentation cluster	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Integrated center console and emergency light/siren controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Non-functional passive radio representation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Visual Display:		
o Minimum three (3) HD displays providing a continuous 180° field of view	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Minimum resolution: 1080p per display	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Audio System:		
o Multi-channel HD sound system capable of directional cues	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Motion Platform:		
o 3 Degrees-of-Freedom (DOF) active motion platform	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Capable of pitch, roll, and heave to simulate acceleration, braking, and road conditions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Instructor Operator Station (IOS):		
o Scenario control interface with live view	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Performance tracking and reporting tools	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Software and Training Features		
• Virtual Driving Environments: Urban, suburban, and highway scenarios	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Scenario Library: Multi-skill training package covering pursuit, emergency response, and tactical maneuvers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Assessment System: VITALS performance tracking with graphical reporting and KPI monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Introduced on: December 3, 2025

Additional interoperability with DrivingForce Package, or equal, for synchronized operation with firearms simulator

Official Resolution#: 2025001696

ITEM #1 – INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM, MODEL FAAC LE1000 AND MILO RANGE THEATER 180, AS SPECIFIED OR EQUAL

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Firearms and Use-of-Force Simulation Theater		
Model Reference: MILO Range Theater 180 (as specified or equal)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hardware and Physical Specifications		
• Projection System:		
o Three (3) short-throw rear-projection HD projectors	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Continuous 180° borderless screen measuring 30 ft. L x 6 ft. 5 in. H	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Minimum training space: 23 ft. x 20 ft. with 9 ft. ceilings	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Instructor Workstation:		
o Dual-monitor control station	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Real-time video/audio trainee monitoring (TAC system)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Scenario branching and scoring controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Input Devices:		
o Minimum of eight (8) laser weapon detection modules per screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Compatible with dry-fire lasers (9mm, .40, .45) and SIRT replicas (Glock, Sig Sauer, S&W)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o OC spray training devices and baton strike detection modules included	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Software and Training Features		
Scenario Library:		
o Minimum 140+ three-screen multi-branching scenarios	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Minimum 925+ single-screen interactive law enforcement scenarios	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o 40+ skill-builder exercises included	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Scenario Authoring: Course Designer Program for custom HD scenario creation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Performance Analysis:		
o Graph-X interactive target suite (75+ skill builder exercises)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Statistics and trainee performance database	<input checked="" type="checkbox"/>	<input type="checkbox"/>
After-Action Review:		
o Video/audio capture with picture-in-picture replay	<input checked="" type="checkbox"/>	<input type="checkbox"/>
o Comprehensive scoring and debrief tools	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ITEM #1 – INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM, MODEL FAAC LE1000 AND MILO RANGE THEATER 180, AS SPECIFIED OR EQUAL

COMPLIANCE
YES **NO**

Training and Support Requirements

• **Driver Training Simulator:**

- A minimum of two (2) consecutive days of on-site instructor/operator training shall be provided for up to six (6) personnel.
- Training shall include, at a minimum:
 - System operation and scenario control.
 - Daily maintenance and best practices.
 - Scenario customization and student performance assessment.
 - Integration and operation of interoperability functions with the simulator.

• **Firearms Simulation Theater:**

- A minimum of two (2) consecutive days of on-site instructor/operator training shall be provided for up to six (6) personnel.
- Training shall include, at a minimum:
 - System operation and scenario branching.
 - Data recording, performance scoring, and after-action review.
 - Creation of custom training scenarios using the Course Designer Program.
 - Use of advanced features such as low-light, OC spray, baton strike, and trainee action capture modules.

• **Scheduling and Coordination:**

- All required training shall be conducted on-site at the Ocean County Sheriff’s Office or another location designated by the County.
- Training dates, times, and personnel participation shall be coordinated directly with Lt. Harry Foltz of the Ocean County Sheriff’s Office prior to scheduling.

• **Training Materials:**

- Comprehensive user manuals and electronic documentation must be provided for all software and hardware components.

WARRANTY

Driver Training Simulator (FAAC LE-1000 or Equal):

- Minimum 12-month hardware warranty beginning on the date of final acceptance.
- Warranty shall include:
 - Unlimited telephone and remote support during normal business hours.
 - All parts, components, and labor required for repair or replacement due to defects in materials or workmanship.
 - At least two (2) on-site corrective service visits per year at no additional cost if remote support cannot resolve the issue.

Introduced on: December 11, 2025
 Adopted on: December 11, 2025
 Official Resolution#: 2025001696
 period.

ITEM #1 – INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM, MODEL FAAC LE1000 AND MILO RANGE THEATER 180, AS SPECIFIED OR EQUAL

COMPLIANCE
YES **NO**

WARRANTY

• **Firearms Simulation Theater (MILO Range Theater 180 or Equal):**

- Minimum 24-month hardware warranty beginning on the date of final acceptance.
- Warranty shall include:
 - Unlimited telephone and remote technical support.
 - Full coverage of replacement parts, labor, and shipping for warranty service.
 - At least one (1) on-site service visit per year if necessary.
 - Software maintenance and all updates, including newly released scenario packages, throughout the warranty term.

Delivery and Installation

- Vendor shall deliver, install, configure, and calibrate all components on-site.
- Final acceptance will occur only after a successful demonstration of interoperability and system functionality.
- Delivery shall occur within 150 days ARO unless otherwise agreed in writing.

OPTIONS

1A. Extended Warranty

Vendors may offer extended warranty coverage beyond the minimum requirements. Extended coverage should include the same terms and conditions as the standard warranty.

1B. TASER 7 Simulation Weapon with Cartridges, or Equal

A TASER 7 training device modified for use on the MILO Range system. Must include two (2) dual-laser cartridges with model-specific degree separation to enable realistic reloading drills.

1C. TASER 10 Simulation Weapon with Cartridges, or Equal

A TASER 10 training device modified for use on the MILO Range system. Must include two (2) dual-laser cartridges with model-specific degree separation to enable realistic reloading drills.

[FAAC INCORPORATED] RESPONSE DOCUMENT REPORT
 Bid No. TBD
 INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM

14. Acknowledgement of Submission of Forms from Current Bid Package*

Bidders shall complete all documents and acknowledge all terms included with the bid package. All documents should be from this bid package as forms change frequently and the most updated forms are provided in this specification. The forms must not be dated or executed prior to the date of advertising. Failure to follow these instructions is cause for rejection.

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

INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Delivery, A.R.O.:	Comments:	Model:
✓ 1	Integrated Law Enforcement Simulation Training System, Model FAAC LE1000 and MILO Range Theater 180, As Specified or Equal	1	EA	\$225,730.18	\$225,730.18	90 days		FAAC LE-1000 and MILO Trange Theater 180
OPTIONS								

Introduced on: December 3, 2025

Adopted by FAAC INCORPORATED on December 3, 2025
 Official Resolution#: 2025001696
 Bid - INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM

[FAAC INCORPORATED] RESPONSE DOCUMENT REPORT
 Bid No. TBD
 INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Delivery, A.R.O.:	Comments:	Model:
✓ 1A	Extendy Warranty, As Specified	1	EA	\$9,463.64	\$9,463.64		Extended warranty is per year. (MILO = \$4463.64; FAAC = \$5,000)	
✓ 1B	TASER 7 Simulation Weapon with Cartridges, As Specified or Equal	1	EA	\$2,245.00	\$2,245.00			
✓ 1C	TASER 10 Simulation Weapon with Cartridges, As Specified or Equal	1	EA	\$2,245.00	\$2,245.00			
TOTAL					\$239,683.82			

Introduced on: **December 3, 2025**

Adopted on: **December 3, 2025**
 Official Resolution#: **2025001696**
 Bid - INTEGRATED LAW ENFORCEMENT SIMULATION TRAINING SYSTEM