

CONTRACT AWARD SHEET
Internal Services Department
Procurement Management Services

Bid No. EPPRFP-00485
Award Sheet

ISD Procurement DIVISION

BID NO.: EPPRFP-00485
PREVIOUS BID NO.: NONE
TITLE: LAW ENFORCEMENT TRAINING SIMULATOR
CURRENT CONTRACT PERIOD: 08/01/2017 through 07/31/2020
Total # of OTRs: 2

MODIFICATION HISTORY

Bid No. EPPRFP-00485 Award Sheet

DPM Notes

APPLICABLE ORDINANCES

LIVING WAGE: No UAP: Yes IG: Yes

OTHER APPLICABLE ORDINANCES:

CONTRACT AWARD INFORMATION:

<u>No</u> Local Preference	<u>No</u> Micro Enterprise	<u>No</u> Full Federal Funding	<u>No</u> Performance Bond
<u>No</u> Small Business Enterprise (SBE)	<u>No</u> PTP Funds	<u>No</u> Partial Federal Funding	<u>Yes</u> Insurance

Miscellaneous:

REQUISITION NO.:

PROCUREMENT AGENT: PASTORIZA, SANT
PHONE: 305 375-4552 FAX: EMAIL: SPASTOR@MIAMIDADE.GOV

VENDOR NAME: TI TRAINING LE, LLC
 DBA:
 FEIN: 464301759 SUFFIX : 01 80403
 STREET: 16050 Table Mountain Pkwy, suite 100 CITY:Golden ST: CO ZIP:
 FOB_TERMS: DEST-P DELIVERY:
 PAYMENT TERMS: NET45 TOLL PHONE: 800-6341936

VENDOR INFORMATION:

	<i>CERTIFIED VENDOR</i>		<i>ASSIGNED MEASURES</i>	
Local Vendor: No	SBE No	Set Aside No	Bid Pref. No	
	Micro Ent. No	Selection Factor No	Goal No	
	Other:			Vendor Record Yes Verified?

Vendor Contacts:

Name	Phone1	Phone2	Fax	Email Address
Rick Guilbault	602-3266207	800-6341936	303-4143556	rick@titraining.com

ITEMS AWARDED Section:

Details: EPPRFP-00485

FOR THE PURCHASE OF LAW ENFORCEMENT SPECIALIZED TRAINING SIMULATORS

Item #	Description	Qty	Unit Price
<i>End of ITEMS AWARDED Section</i>			

AWARD INFORMATION Section

BCC Award: No DPM Award: Yes
 BCC Date: DPM Date: 07/05/2017

Contract Amount: \$ 178,384.00

Additional Items Allowed: N/A Agenda Item No.:

Special Conditions:
 Insurance

BPO INFORMATION Section:

1	ABCW1700584	
	Commodity ID	Commodity Name
	680-67	POLICE TRAINING AND INSTRUCTIONAL AIDS:
	Department	Department Allocation
	PD	\$271,484.00

End of BPO Information Section

SUPPLEMENTAL AGREEMENT NO. 1

Contract Number: **EPPRFP-00485**

Contract Title: **Law Enforcement Specialized Training Simulator**

Contractor: **TI Training LE, LLC.
4680 Table Mountain Drive, Suite 150
Golden CO, 80403**

In accordance with the above referenced Contract ("Contract"), this Supplemental Agreement No. 1, when properly executed, becomes a part of the Contract effective upon execution, and sets forth the terms and conditions that are in addition to and/or modify those terms and conditions set forth in the Miami-Dade County Contract no. EPPRFP-00485, Law Enforcement Specialized Training Simulator by and between TI Training LE, LLC., a corporation organized and existing under the laws of Colorado, having a place of business at 4680 Table Mountain Drive, Suite 150, Golden, CO, 80403 ("Contractor") and Miami-Dade County ("County"), a political subdivision of the State of Florida, having its principal office at 111 N.W. 1st Street, Miami, FL 33128. In case of any conflict between the Contract and this Supplemental Agreement, the terms and conditions of this Supplemental Agreement shall control. Except as otherwise modified herein, all terms and conditions of the Agreement shall remain in force and effect.

WHEREAS the County and Contractor mutually agree to incorporate contractual documentation associated with the purchase of two (2) portable Training Lab™ Use of Force Simulators, training, and maintenance and support.

Now therefore, the County and Contractor mutually agree to the following:

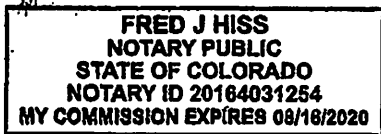
- The attached "Scope of Services" is hereby incorporated into the Contract as "Appendix D".
- The attached "Payment Schedule" is hereby incorporated into the Contract as "Appendix E".

In Witness Whereof, the parties have caused this Supplemental Agreement No. 1 to the County's Contract No. EPPRFP-00485 to be executed by their duly authorized representatives as of the last date indicated below.

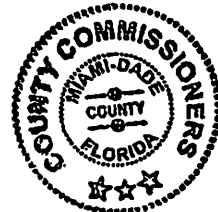
Contractor
By: *[Signature]*
Name: Rick Guilbault
Title: VP-Business Development
Date: September 13, 2017
Attest: *[Signature]*
Corporate Secretary/Notary

Miami-Dade County
By: *[Signature]*
Name: Carlos A. Gimenez
Title: Mayor
Date: 10/5/17
Attest: *[Signature]*
Clerk of the Board

Corporate Seal/Notary



Approved as to form and legal sufficiency
[Signature]
Assistant County Attorney



APPENDIX D SCOPE OF WORK

1.0 **Background**

Annually, the Miami-Dade Public Safety Training Institute (MDPSTI) trains approximately 2,600 sworn MDPD law enforcement officers, hundreds of basic training recruits, as well as, sworn law enforcement officers from partner agencies. The MDPSTI staff continually looks for new innovations in the police training to improve the effectiveness of training of MDPD, along with its regional and federal partners. This training consists of firearms qualifications, defensive tactics, tactical training, critical incidents and a host of other training topics. A major component of the training that the MDPSTI provides is force-on-force training. In this training, officers are placed in tactical situations where they must use sound judgement and make split-second decisions on the level of force to be used, escalation, de-escalation and shoot or don't shoot decisions. This training has evolved and the MDPSTI would like the use of a Simulator to expand on these types of training in a safe environment. As part of this Scope of Work, the Contractor will provide MDPD with a portable firearms training Simulator that includes all necessary hardware components (projector, cabling, computer, peripherals, etc.) and software necessary for a simulated training experience. This simulated environment along with live fire training will better prepare officers for real world situations that they may encounter in the performance of their duties.

2.0 **Training Lab™ Technical Specifications**

As part of this implementation, the Contractor will provide MDPD with two (2) Training Lab™ Use of Force Simulators. Each Simulator includes:

2.0.1 **Computer & Software**

- Professional Grade CPU and Hardware
 - Windows Operating System w/ Microsoft Office
 - High Definition (HD) Video Card
 - 2 x 1000GB RAID drives
- Scenario Creation & Editing Interface

2.0.2 **Multimedia Specs**

- True HD Projector (16:9 aspect Ratio) with all cabling
- High quality surround sound stereo speakers
- 12' x 6'11" portable projection screen w / travel case and legs
- Low light and adjustable light conditions
- Automatic self-calibration with sub-pixel accuracy
- Environmental control options

2.0.3 **Scenarios**

- Training Scenario Library with over 730 scenarios
- Skill builder shooting drills
- Scenario updates for the life of the system
- HD video quality
- Capable of creating scenario playlist with save and recall function

2.0.4 **Debrief Specifications**

- Zoom-in controls during debrief
- Picture in picture capability (PIP)
- Customizable trainee report generator
- Slow-motion, pause, frame forward, frame back controls for debrief replay

3.0 Pre-Implementation Preparation

3.0.1 Kick-Off Meeting

Contractor and the MDPD shall participate in a Kick-off Meeting to accomplish the following tasks:

- Review Scope
- Review, update, and finalize project, training plan, Test criteria, Final Acceptance criteria, communication plan, resource plan, and timeline.

4.0 Delivery of Equipment and Accessories

The Contractor will provide delivery of all products 60 days after the receipt of a Purchase Order from MDPD. The Contractor will deliver the equipment and accessories required in conjunction with this Statement of Work to the address listed below:

Miami-Dade Police Department
Attn: Lieutenant Alvaro Ortiz
9601 NW 58th Street
Doral FL, 33172

5.0 Acceptance Testing

The Contractor's Point of Contact (PoC) will provide the MDPD PoC with access to a test version of Simulator in order for the MDPD to conduct Acceptance Testing to ensure it is configured to meet the requirements set forth in this Statement of Work.

Following a successful Acceptance Test, the MDPD will provide written sign-off to constitute Final System Acceptance.

The escalation process outlined in Section 7.0 shall apply during Acceptance Testing.

6.0 Training

6.0.1 On-Site Training

The Contractor will provide MDPD staff with two onsite two (2) day (16 hour) TI Training Lab Master Instructor Courses for up to twenty (20) MDPD instructors (up to 10 instructors in each course). The training course summary can be found below:

Description:

The purpose of this course of instruction is to train selected students in the set-up, function, operation, and maintenance of the Training Lab interactive simulation system, manufactured by Ti Training Corp. These systems represent the most advanced training devices available. These systems utilize the latest advances video, laser, RF and programming technology to provide an intuitive, easy to maintain training tools. These tools are designed to aid in teaching Public Safety Personnel to effectively and safely perform their duties. This course begins with classroom theory and progresses to "hands on", proficiency based exercises. We at Ti Training Corp recognize that even the most advanced technology is useless in the hands of someone who cannot effectively operate and maintain that technology. Therefore, this course is focused on ensuring every person attending this course attains each of the goals listed below. Successful completion of this course will certify the student as a "Master" instructor in simulation training and allow the student to certify "Instructor" level students within their agency. Additionally, semester hour credits from an accredited college

will be awarded as well as an equivalent P.O.S.T. continuing education hours. This will allow the student to transfer credit to any University and/or submit to their local P.O.S.T. organization to satisfy continuing educational requirements for maintenance of their Peace Officer certifications.

Goals:

- The system Operator/Instructor will be able to effectively set up and operate these systems.
- The system Operator/Instructor will have a thorough knowledge of the system's specifications.
- The system Operator/Instructor will be able to effectively apply the principals of simulation training to maximize student learning potential, retention and performance.
- The system Operator/Instructor will be able to effectively integrate these systems with their agencies policies, requirements and overall curriculum.

Course Sections:

- Course Introduction
 - Instructor and Student Introductions
 - Course Overview
 - Certification Requirements
- System Overview
 - System Demonstration
 - Components
 - Graphical User Interface (GUI)
 - Environmental Requirements
- System Operation
 - Set up and Calibration
 - Assigning Devices
 - Selecting Training Material (Scenarios)
 - Playing, Branching, and Operation of Optional Features (EnviroSim, Telemetry, etc.)
 - System Debriefing Functions
 - Report Generation/Documentation of Training Evolutions
- Scenario Creation
- Effective Simulation Training
 - Requirements
 - Briefing
 - Debriefing
 - Documenting
- Troubleshooting/Diagnostics

6.0.2 Online Training

In addition to on-site training, tutorial videos are available on the following subjects on the Simulator and online at www.titraining.com/support:

- AR15 Recoil Kit Maintenance
- Recoil Magazine Maintenance
- Recoil Kit Installation
- System Calibration
- System Operation

The simulator also contains:

- Operator's manual for the Simulator and all accessories
- A PowerPoint presentation on *Effective Simulation Training*

6.0.3 Master Instructor Courses

In addition to the training resources mentioned above, MDPD will receive two (2) free seats every year in one of the Contractor's monthly Master Instructor courses held at the Contractor's training facility in Golden, Colorado.

7.0 Maintenance and Support

A.) Maintenance Services

Maintenance services include updates and upgrades to the Simulator, including corrections of any substantial defects, fixes of any minor bugs, and fixes due to any conflicts with mandatory operating system security patches as well as upgrades to new version releases.

B.) Ongoing Technical Support Services

Technical support services are provided to end-users in the form of unlimited email and/or telephone support, 24 hours a day, 7 days a week, via toll-free at 1 800 634-1936 or email support@titraining.com.

The escalation process is outlined below:

Severity	Definition	Response Time	Resolution Time	Status Frequency Update
1=Critical	A major component of the System is in a non-responsive state and severely affects Users' productivity or operations. A high impact problem which affects the Users.	One (1) Hour	Four (4) Hours	One (1) Hour

Severity	Definition	Response Time	Resolution Time	Status Frequency Update
2=Urgent	Any component failure or loss of functionality not covered in Severity 1, which is hindering operations, such as, but not limited to: excessively slow response time; functionality degradation; error messages; backup problems; or issues affecting the use of a module or the data.	Two (2) Hours	Eight (8) Hours	Two (2) Hours
3=Important	Lesser issues, questions, or items that minimally impact the work flow or require a work around.	4 business hours	Seventy two (72) Hours	Four (4) Hours
4=Minor	Issues, questions, or items that don't impact the work flow. Issues that can easily be scheduled such as an upgrade or patch.	4 business hours	One (1) Month for an acceptable work around until final resolution	Weekly Status Call

8.0 Repair and Replacement Policy

8.0.1 Warranty Repair

If a repair is necessary under and during the term of the warranty, MDPD shall contact the Contractor's Customer Service Department at, 1 800 634-1936, to receive a Return Material Authorization (RMA) Number and return instructions prior to shipping the defective Product(s) or parts to the Contractor. The RMA must be referenced on all documentation relating to the return (i.e. shipping documents, shipping label, purchase order, correspondence, etc.). The following information is needed when requesting and RMA Number:

1. Model Number and option.
2. Serial Number
3. Description of Failure
4. Shipping Information
5. Point of Contact and Phone Number
6. Billing Information
7. Purchase Order Number (required if out-of-warranty).

All costs associated with shipping, taxes, freighting, packaging and handling of the Product(s) and/or parts shall be borne by the Contractor. A failed Simulator/part under warranty comes back to the depot for repair, if that same Simulator/part should fail for a second time within ninety (90) days of repair, the part will be replaced.

8.0.2 Out-of-Warranty Repair

In addition to the requirements provided above concerning warranty repairs, all out-of-warranty repairs require that MDPD issue a purchase order to the Contractor authorizing the repair and agreeing to cover all costs related thereto. The purchase order number should refer to the RMA Number which is assigned by the Contractor's Customer Services Department. For out-of-warranty repairs, all associated shipping, freighting, packaging and handling of the Product(s) and/or parts shall be borne by the MDPD.

APPENDIX E PAYMENT SCHEDULE

Payment Schedule

A. PRICING

The following pricing will be applicable to the initial three (3) year term.

DESCRIPTION	PRICE
Hardware, Software <i>*Price broken down in table A1 below</i>	\$75,600
Training Services	\$3,500
Maintenance and Technical Support Services Fees – Year 2	\$7,000
Maintenance and Technical Support Services Fees – Year 3	\$7,000
Total Price Initial 3 Year Term	\$93,100

A1. PRICE BREAKDOWN FOR HARDWARE AND SOFTWARE

TABLE B1 – PRICE BREAKDOWN FOR HARDWARE, SOFTWARE		
QTY	DESCRIPTION	PRICE
2	Turnkey Portable Training Lab (includes: projector, camera, CPU, software, cabling, screen, 1 recoil kit, 1 OC spray, hard shell travel case)	\$75,600
	Total for Hardware, Software, :	\$75,600

B. OPTIONAL YEARS TO RENEW (OTR)

Should the County elect to exercise the Option to Renew Terms available under this Agreement, the following pricing shall apply.

B1. HARDWARE, SOFTWARE, MAINTENANCE AND TECHNICAL SUPPORT SERVICE FEES

DESCRIPTION	ANNUAL FEE
OTR 1 – Hardware, Software, Maintenance and Technical Support Service Fees (Year 4)	
Hardware, Software, Maintenance and Technical Support Service Fees <i>Contract Year 4</i>	\$7,000
<i>*During the 4th year, the Contractor will replace the CPU (computer), projectors and cameras, and will refurbish and/or replace all lasers and recoil kits.</i>	

DESCRIPTION	ANNUAL FEE
OTR 2 – Hardware, Software, Maintenance and Technical Support Service Fees (Year 5)	
Hardware, Software, Maintenance and Technical Support Service Fees <i>Contract Year 5</i>	\$0

C. OPTIONAL ITEMS

C1. Professional Service Fee Schedule

Compensation for Optional Professional Services shall be based on the projects assigned. Contractor shall use agreed upon rates to calculate the not-to-exceed cost statement required for each project.

SERVICE	PROPOSED RATE
Trainer	\$0 (Course in Colorado)
On-Site Training (Per Day)	\$1,750 (2 day minimum)
Installation Services (1 Simulator)	\$3,500
Installation Services (2 Simulators)	\$4,500
Installation Services (3 or more Simulators)	\$5,500

C2. Optional Hardware

During the term of the resultant contract, should the County wish to purchase additional hardware from the Contractor, the following prices, subject to negotiation, shall apply as defined below:

DESCRIPTION	UNIT PRICE
Training Lab – EX Simulator Package (includes: projectors, cameras, CPU, software, cabling, screens, 1 recoil kit, 1 OC spray, 1 flashlight)	\$59,600
Turnkey Portable Training Lab (includes: projector, camera, CPU, software, cabling, screen, 1 recoil kit, 1 OC spray, hard shell travel case)	\$37,800
Glock 17 Pistols	\$525
AR-15 Rifles	\$675
Shotguns	\$375
Recoil Kits	\$2,350
Shotgun Adapters with Lasers	\$1,260
CO2 Refill Tank and Nozzle for Recoil Kits	\$765
TASER X26 with Cartridge	\$1,980
Two-Cartridge sets for TASER X2	\$2,340

Prior to initiating a purchase of optional items, the County and Contractor will define the scope of work via a work order issued under this Contract. The County reserves the right to negotiate each order with the Contractor. Addition of hardware not listed above shall require a Contract Amendment to be executed by both parties.