

GENERAL SERVICES ADMINISTRATION (GSA)  
FEDERAL SUPPLY SERVICE  
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST

Option to create an electronic delivery order is available through **GSA Advantage!**, a menu-driven database system. The INTERNET address for **GSA Advantage!** is: **http://www.gsa.gov**.

**Contract No.:** GS-02F-0072N

**Contract Period:** 23 June 2008 – 24 March 2018

**Contractor:** SIUS Target Systems USA, Inc.  
130 Centrum Drive, Ste. 3B  
Irmo, SC 29063

**Telephone No.:** (803) 699-1800      **Fax No.** (803) 699-0038

**E-mail:** [SIUSTGTSYS@AOL.COM](mailto:SIUSTGTSYS@AOL.COM)

**Contract Administration Source:** Wanda Jenkins Oliver  
Title: Accounts Manager  
Telephone No.: (803) 699-1800  
Fax No. (803) 699-0038

**Business Size:** Small Business

**Customer Information**

1. Items are listed on attached price list dated 30 May 2008.
2. **Maximum Order Limitation:** OPEN
3. **Minimum Order Limitation:** \$100.00
4. **Geographic Coverage (Delivery Area):** CONUS and OCONUS
5. **Point of Production:** Effretikon, Switzerland
6. **Discounts from List Prices:**
7. **Quantity Discounts:** N/A
8. **Prompt Payment Terms:** N/A
9. **Government Commercial Credit Card:** Accepted
10. **Foreign Items:** All Targetry Components

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- 11a. **Time of Delivery:** See individual Sections.
- 11b. **Expedited Delivery:** N/A
- 11c. **Overnight and 2-day Delivery:** N/A
- 11d. **Urgent Requirements:** Contact Contract Administration of details
- 12. **FOB Point:** Origin (Freight cost to be negotiated at time of purchase order or quotation).
- 13. **Ordering Address:**  
SIUS Target Systems USA, Inc.  
130 Centrum, Ste. 3B  
Irmo, SC 29063  
  
TIN: 56-200-5429                      DUNS: 968-193-425  
CAGE: 082D2                              SIC: 874
- 14. **Payment Address:**  
SIUS Target Systems USA, Inc.  
130 Centrum Drive, Ste. 3B  
Irmo, SC 29063
- 15. **Warranty Provisions:** 12-month standard commercial warranty
- 16. **Export Packing Charges:** Open Market.
- 17. **Terms and Conditions of Government Commercial Credit Cards Acceptance:** Yes, we accept Government Commercial credit cards as a form of payment.
- 18. **Terms and Conditions of Rental, Maintenance of Rental and Repair of Rental:** Open Market
- 19. **Terms and Conditions of Installation:** See price list.
- 20. **Terms and Conditions of Repair parts:** Warranty for 1 year after range acceptance. Projectile strikes, improper handling, connections or unauthorized modification, and Act of God such as Lightning, Fire, Flood, etc, are not covered under warranty.

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After warranty:

- a. SIUS Target Systems USA, Inc. will test components and provide cost of repair. If repair cost, to include time and material cost, is less than 60% of the cost of a new component, SIUS will repair damaged component.

Or:

- b. SIUS Target Systems USA, Inc. will test components and provide component repair cost. If repair cost, to include time and material cost, is greater than 60% of the cost of a new component, SIUS will inform customer. Customer must advise whether to repair the damaged component(s).

**21. List of Service and Distribution Points:**

SIUS Target Systems USA, Inc.  
130 Centrum Drive, Ste. 3B  
Irmo, SC 29063  
Telephone (803) 699-1800  
Fax: (803) 699-0038

**22. List of Participating Dealers: N/A**

- 23. Preventive Maintenance:** Refer to applicable Commercial off-the-shelf (with amendments) Operator's and Field Maintenance Manuals.

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**LOCATION OF MISS AND HIT (LOMAH) SYSTEM**

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SIUS Infantry and Tank LOMAH are acoustical state-of-the-art Intelligent Systems used for detecting, recording, and displaying shot locations, score, and other desired data for Small Arms Marksmanship and Tank Gunnery Live Fire Training.

SIUS LOMAH is a reliable system that detects all supersonic fired projectiles having a remaining velocity of 450/m/sec and passing through or by the silhouette target surface. The Mach Cone (shock wave) of the passing projectile triggers sensors of the projectile detection unit positioned at the base of the target. An interconnected target electronics microprocessor obtains the "triggering timing" of each detection unit sensor, calculates the shot "X" and "Y" coordinates, transmits the raw data to the shooters control unit/monitor which then accomplishes additional shot processing, converts the raw data to visual form and displays the location of the shot, score, and other desired data on screen.

An Industrial Central Command and Control Computer system can be furnished to control all activities on the range. However, equipment of each shooting lane is "intelligent" and operates independently of other lanes and with or without use of the Industrial Range Command and Control Computer System. This feature allows continued use of the LOMAH range should the central computer go Off-Line or not used.

With a proper SIUS LOMAH interface unit, SIUS LOMAH can be adapted and installed on any existing target lifting device. It can also be furnished in Portable Single Lane, Permanently Installed or Radio Controlled (Wireless) multi-lane-multi target bank systems.

All Static Infantry LOMAH target system components are one person carry and weather-rustproof. Typical LOMAH components of each shooting lane consists of:

- a). one shooters weatherproof control/monitor unit with an LCD screen display and backlit control keypad (one per Firing Point).
- b). one shot sensor (one per Firing Point).
- c). one projectile detection device per target emplacement.
- d). one target lifting device per target emplacement.
- e). one lane/target address identifier unit with surge suppressor per Firing Point and one per Target Emplacement.

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- f). for Radio Controlled (Wireless) LOMAH Systems, one RBLON Transceiver Unit Assembly with Antenna per Firing Point Equipment (FPE) and One per Target Emplacement.
- g). one 120/220 VAC international target emplacement power supply per target emplacement.
- h). Interconnecting cables with Mil-Spec ¼ turn connectors.

An “optional” thermal printer for each shooters firing point equipment (FPE) and an optional industrial central command and control range computer system is available.

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**SECTION I.**

**HARD WIRE PERMANENTLY INSTALLED FPE-06 INFANTRY  
 LOCATION OF MISS AND HIT (LOMAH) PROJECTILE DETECTION,  
 LOCATING, DISPLAY AND REPORTING TARGET SYSTEM**

**Part A. – Single (1) Lane, with 1 LOMAH Pop-Up Target without a LOMAH Range  
 Command & Control System (CR2K), Cabling and Software (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
A.1	1LANE/ 1TGT	Single (1) Lane, LOMAH System, consisting of:	\$13,507.77	1	\$13,507.77
	a.	Shooter's Monitor/Control Unit with Stand, Long Sunshield, back plate holder for Shot Sensor and Vermin proof Mil-Spec Connector Cable (FPE to LNR Box)		(1)	
	b.	Shot Sensor with 8ft vermin proof cable		(1)	
	c.	Lane and Target Identifier Unit with with In-ground Stainless Steel Holder for FPE		(1)	
	d.	Adjustable Support Mounting Plate Assembly for AC13 and TAP202		(1)	
	e.	Targomatic Advance Pop-UP (TAP) with Standard Curved Target Holder		(1)	
	f.	Lane and Target Identifier Unit with Above ground LNR Box Connection Post for TAP202 and Vermin proof connection cable		(1)	
	g.	120/220 VAC Power Supply Unit AE171 Single Phase 220V Surge Suppressor Modular with Support plate & cover (One for FPE and one for TAP202)		(2)	
	h.	Spatial Acoustical Eye Detection Unit with attachable Temperature Protection Sunshield		(1)	
A.2	ATDB 128R2	Intelligent Alignment Tool <b>(1 per Range)</b>	\$1,586.80	1	\$1,586.80
<b>GRAND TOTAL OF PART A Single (1) LANE / 1 TGT</b>					<b>\$15,094.57</b>

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**SECTION I.**

**HARD WIRE PERMANENTLY INSTALLED FPE-06 INFANTRY LOMAH (continued)**

**Part B. – Single (1) Lane, with 3 LOMAH Pop-Up Targets without a LOMAH Range Command & Control System (CR2K) , Cabling and Software (Shooter do not move) (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
B.1	1LANE/ 3TGTS	Single (1) Lane, LOMAH System, Shooter does not move) consisting of:	\$26,353.67	1	\$26,353.67
	a.	Shooter's Monitor/Control Unit with Stand, Long Sunshield, back plate holder for Shot Sensor and Vermin proof Mil-Spec Connector Cable (FPE to LNR Box)		(1)	
	b.	Shot Sensor with 8ft vermin proof cable		(1)	
	c.	Lane and Target Identifier Unit with with In-ground Stainless Steel Holder for FPE		(1)	
	d.	Adjustable Support Mounting Plate Assembly for AC13 and TAP202		(1)	
	e.	Targomatic Advance Pop-UP (TAP) with Standard Curved Target Holder		(3)	
	f.	Lane and Target Identifier Unit with Above ground LNR Box Connection Post for TAP202 and Vermin proof connection cable		(3)	
	g.	120/220 VAC Power Supply Unit AE171 Single Phase 220V Surge Suppressor Modular with Support plate & cover (one for FPE and three for TAP202s)		(4)	
	h.	Spatial Acoustical Eye Detection Unit with attachable Temperature Protection Sunshield		(3)	
B.2	ATDB 128R2	Intelligent Alignment Tool (1 per Range)	\$1,586.80	1	\$1,586.80
<b>GRAND TOTAL OF PART B Single (1) LANE/3 TGTS</b>					<b>\$27,940.47</b>

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**SECTION I.**

**HARD WIRE PERMANENTLY INSTALLED FPE-06 INFANTRY LOMAH (continued)**

**Part C – DATA AND LOW POWER CABLING**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.1	DATA CABLE	LOMAH LON Network Twisted Pair Data Cabling, Beldon 85102 or equivalent <b>NO DISCOUNT</b>	per feet	industry control
C.2	LOW PWR DATA	FPE Low Power Cabling, 3 conductor, copper 12 AWG, Beldon 3104A or Equivalent <b>NO DISCOUNT</b>	per feet	industry control

**NOTE: Cable price is quoted using the most current industry pricing at time of contract negotiation.**

**\*NOTE:**

- |   |   |
|---|---|
| <p><b>1. Total Data Cabling based upon:</b></p> <ul style="list-style-type: none"> <li>a. Number of LOMAH Target</li> <li>b. Target Distances</li> <li>c. Firing Lane Separation</li> <li>d. Number of Firing Lanes</li> <li>e. Distances Firing Line to Control Tower</li> </ul> | <p><b>2. Total Low Power Cabling based upon:</b></p> <ul style="list-style-type: none"> <li>a. Number of Firing Lanes (points)</li> <li>b. Distance, Control Tower to Firing Line</li> <li>c. Lateral distance, Firing Point to Firing Point</li> </ul> |
|---|---|

**Part D. – TRAINING (Travel per diem to be negotiated with customer at time of inquiry (SIC 874-4))**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
D.1	TRAINING	\$363.00 per day per trainer. Travel per diem to be negotiated with customer at time of customer's inquiry. <b>NO DISCOUNT</b>	per day	\$363.00

**Part E. – OPTIONAL LOMAH COMPONENTS/EQUIPMENT (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
E.1	TEG201 V1R0	Target Effect Generator (Visual Night Effects Simulator) having target visual hit effects Moon Glow, Return Fire and Target Hit Flash with Mount <b>for Hardwired and RF Installation</b>	ea	\$1,059.08
E.2	KM001-1.3	Vermin proof cable with Mil-Spec Connection, TAP202 to TEG201	ea	\$254.25

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**SECTION I.**

**HARD WIRE PERMANENTLY INSTALLED FPE-06 INFANTRY LOMAH (continued)**

**Part E. – OPTIONAL LOMAH COMPONENTS/EQUIPMENT (SIC 874-9)(cont.)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
E.3	TAP202 D003-V1R1	3-D Silhouette Target Holder complete with Mounting Hardware <b>(for Standard 3-D “E” &amp; “F” Silhouette)</b>	ea	\$308.40
E.4	HSW201	TAP202 Hit Switch Unit with connection cable	ea	\$290.49
E.5	VKLOMAH 04R0	Distribution Box for LOMAH 4 Lanes	ea	\$3,730.67
E.6	VKLOMAH 08R0	Distribution Box for LOMAH 8 Lanes	ea	\$4,242.38
E.7	VKLOMAH 16R0	Distribution Box for LOMAH 16 Lanes	ea	\$6,911.18
E.8	VKLOMAH 32R0	Distribution Box for LOMAH 32 Lanes	ea	\$8,333.43
E.9	PCSERVER	LOMAH Industrial Range Command and Control System consisting of:	ea	\$21,715.00
		a) One Multi-Shelve Computer Rack	(1)	
		b) Main Industrial Range Central Computer with PCLTA Card	(1)	
		c) AUX Industrial Range Central Computers with PCLTA Cards	(2)	
		d) Computer Keyboard and Mouse	(3)	
		e) Pre-Installed Windows XP Software on Main and AUX Computers	(3)	
		d) Terminators (VJ45Y2, VJ45R-V1)	(2)	
		e) Connection Cables (KV021 and KP032)	(2)	

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**HARD WIRE PERMANENTLY INSTALLED FPE-06 INFANTRY LOMAH (continued)**

**Part E. – OPTIONAL LOMAH COMPONENTS/EQUIPMENT (SIC 874-9) (cont.)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
E.10	Monitors	19" Flat Screen Monitors <b>(Customer can purchase locally) (NO Discount)</b>	ea	\$352.63
E.11	PRINTER	HP Series LaserJet Printer <b>(Customer can purchase locally) (NO Discount)</b>	ea	\$872.50
E.12	UPS	UPS Series Back-up Power <b>(Customer can purchase locally) (NO Discount)</b>	ea	\$1,028.80
E.13	D931	Optional 30VDC Thermal Printer <b>(When Central Computer Control is not installed)</b>	ea	\$807.38
E.14	FPE06A014	30VDC Thermal Printer within waterproof Housing for FPE-06 <b>(1 per FPE-06) (When Central Computer Control is not installed)</b>	ea	\$1,056.60
E.15	CEBT931	Cable for Thermal Printer	ea	\$19.99
E.16	AAG048 ROLL	One Roll of Thermal Printer Paper	ea	\$10.60
E.17	AAG048 BOX	One box of 50 rolls of Thermal Printer Paper	box	\$530.00

**Part F. -- INSTALLATION COST (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
F.1	TECH INSTALL	\$880.00 per Installation Technician per day for wages only. All other installation cost to be negotiated with customer at time of inquiry. <b>(NO DISCOUNT)</b>	per day	\$880.00

**SPECIAL NOTE: Government accomplishes all required Range Civil Works (Target Coffins, Protective Berms, Range Control Tower, 220 VAC to each Target Position, Equipment Grounding System for each Firing Point and each Target Coffin {Grounding to be less than 25 Ohms}).**

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**SECTION I.**

**HARD WIRE PERMANENTLY INSTALLED FPE-06 INFANTRY LOMAH (continued)**

**Part F. -- INSTALLATION COST (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
F.2	TESTING	All cost negotiated at time of contract with customer for a period of 10 days. <b>(NO DISCOUNT)</b>	\$0.00
F.3	CDRL	*Contract Data Requirements List (Commercial off-the shelf (COTS) manuals)	set \$20,562.26
		1. COTS Field/Maintenance Manual	\$6,803.09
		2. COTS Operator's Manual	\$4,232.30
		3. COTS Test Procedures	\$5,564.40
		4. COTS Training Conduct Support Document	\$3,962.45
		<b>*COTS can be purchased separately</b>	

**Part G. -- Engineer Support (Requested Design and Software changes) (SIC 874-4)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
G.1	- - - -	Not to Exceed \$100.00 per hour. Travel per diem to be negotiated with customer at time of contract. <b>NO DISCOUNT</b>	\$100.00

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**SECTION II.**

**RF (Wireless) STATIC RADIO CONTROLLED LOCATION OF MISS AND**

**HIT (LOMAH) TARGET SYSTEM**

**Part A. – Single (1) Lane with 1 RF LOMAH Pop-Up Target without a RF LOMAH Range Command & Control System (RF CR2K) and Software (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
A.1	RF 1LANE/ 1TGT	RF (Wireless) Radio Controlled LOMAH System consisting of:	\$16,131.93	1	\$16,131.93
	a.	Shooter's Monitor/Control Unit, Stand with Battery Holder, Long Sunshield, back plate holder for RF Transceiver and Shot Sensor and Vermin proof Mil-Spec Connector Cable (FPE to BPC202-SLA7)		(1)	
	b.	Shot Sensor with 8ft vermin proof cable		(1)	
	c.	RBLON Transceiver for FPE with Antenna		(1)	
	d.	RF FPE06 24VDC 7 Amp Hr Battery Pack with Carrying Case, Internal Battery Pack Charger and Vermin proof Mil-Spec Connection Cable (Batter Pack to RBLON) <b>(1 per FPE06)</b>		(1)	
	e.	Intelligent LOMAH Targomatic Advance Pop-Up (TAP) infantry Mechanism with Vermin proof interconnecting cable, Mil-Spec Connectors <b>and Standard Curved Target Holder</b>		(1)	
	f.	RF TAP202 24VDC 17 Amp Hr Battery Pack with Carrying Case and Internal Battery Charger Within Battery Pack Box <b>(per TAP202 LOMAH Target)</b>		(1)	
	g.	RF Transceiver Unit Assembly Antenna for TAP202 <b>(TAP202 LOMAH Target)</b>		(1)	
	h.	Adjustable Support Mounting Plate Assembly with Battery Holder <b>(One per Target Position)</b>		(1)	
	i.	Projectile Detection Bar Unit Device with Sunshield		(1)	
A.2	ATDB128R2	(1) Alignment Tool	\$1,586.80	1	\$1,586.80
<b>GRAND TOTAL OF Section II, PART A. RF 1 Lane/1 TGT</b>					<b>\$17,718.73</b>

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**SECTION II.**

**RF (Wireless) STATIC RADIO CONTROLLED (continued)**

**Part B. – Single (1) Lane with 3 RF LOMAH Pop-Up Targets without a RF LOMAH Range Command & Control System (RF CR2K) and Software (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
B.1	RF 1LANE/ 3TGTS	RF (Wireless) Radio Controlled LOMAH System consisting of:	\$31,636.01	1	\$31,636.01
	a.	Shooter's Monitor/Control Unit, Stand with Battery Holder, Long Sunshield, back plate holder for RF Transceiver and Shot Sensor and Vermin proof Mil-Spec Connector Cable (FPE to BPC202-SLA7)		(1)	
	b.	Shot Sensor with 8ft vermin proof cable		(1)	
	c.	RBLON Transceiver for FPE with Antenna		(1)	
	d.	RF FPE06 24VDC 7 Amp Hr Battery Pack with Carrying Case, Internal Battery Pack Charger and Vermin proof Mil-Spec Connection Cable (Batter Pack to RBLON) <b>(1 per FPE06)</b>		(1)	
	e.	Intelligent LOMAH Targomatic Advance Pop-Up (TAP) infantry Mechanism with Vermin proof interconnecting cable, Mil-Spec Connectors <b>and Standard Curved Target Holder</b>		(3)	
	f.	RF TAP202 24VDC 17 Amp Hr Battery Pack with Carrying Case and Internal Battery Charger Within Battery Pack Box <b>(1 per TAP202 LOMAH Target)</b>		(3)	
	g.	RF Transceiver Unit Assembly Antenna for TAP202 <b>(TAP202 LOMAH Target)</b>		(3)	
	h.	Adjustable Support Mounting Plate Assembly with Battery Holder <b>(One per Target Position)</b>		(3)	
	i.	Projectile Detection Bar Unit Device with Sunshield		(3)	
B.2	ATDB128R2	(1) Alignment Tool	\$1,586.80	1	\$1,586.80
<b>GRAND TOTAL OF Section II, PART B. RF 1 Lane/3 TGTS</b>					<b>\$33,222.81</b>

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**RF (Wireless) STATIC RADIO CONTROLLED (continued)**

**Part C. – TRAINING (Travel per diem to be negotiated with customer at time of inquiry (SIC 874-4))**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.1	TRAINING	\$363.00 per day per trainer. Travel per diem to be negotiated with customer at time of customer's inquiry. <b>NO DISCOUNT</b>	per day	\$363.00

**Part D. – OPTIONAL RF LOMAH COMPONENTS/EQUIPMENT (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
D.1	TEG201 V1R0	Target Effect Generator (Visual Night Effects Simulator) having target visual hit effects Moon Glow, Return Fire and Target Hit Flash with Mount <b>for Hardwired and RF Installation</b>	ea	\$1,059.08
D.2	KM001-1.3	Vermin proof cable with Mil-Spec Connection, TAP202 to TEG201	ea	\$254.25
D.3	TAP202 D003-V1R1	3-D Silhouette Target Holder complete with Mounting Hardware ( <b>for Standard 3-D "E" &amp; "F" Silhouette</b> )	ea	\$308.40
D.4	HSW201	TAP202 Hit Switch Unit with connection cable	ea	\$290.49
D.5	VKLOMAH 04R0RF	Distribution Box for LOMAH 4 Lanes consisting of: a) One (1) Distribution Box for 4 lanes b) One (1) RBLON (1 per 4 lanes) c) One (1) Antenna for RBLON d) One (1) Connection Cable	ea	\$5,852.51



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**RF (Wireless) STATIC RADIO CONTROLLED (continued)**

**Part D. – OPTIONAL RF LOMAH COMPONENTS/EQUIPMENT (SIC 874-9)) (continued)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
D.10	Monitors	19" Flat Screen Monitors <b>(Customer can purchase locally) (NO Discount)</b>	ea	\$352.63
D.11	PRINTER	HP Series LaserJet Printer <b>(Customer can purchase locally) (NO Discount)</b>	ea	\$872.50
D.12	UPS	UPS Series Back-up Power <b>(Customer can purchase locally) (NO Discount)</b>	ea	\$1,028.80
D.13	D931	Optional 30VDC Thermal Printer <b>(When Central Computer Control is not installed)</b>	ea	\$807.38
D.14	FPE06A014	30VDC Thermal Printer within waterproof Housing for FPE-06 <b>(1 per FPE-06)</b> <b>(When Central Computer Control is not installed)</b>	ea	\$1,056.60
D.15	CEBT931	Cable for Thermal Printer	ea	\$19.99
D.16	AAG048 ROLL	One Roll of Thermal Printer Paper	ea	\$10.60
D.17	AAG048 BOX	One box of 50 rolls of Thermal Printer Paper	box	\$530.00
D.18	SPP202-40	Optional Target Position Solar Panel with Installation Mounting Hardware <b>(1 per Target Emplacement)</b>	ea	2,124.18

**Part E. -- INSTALLATION COST (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
E.1	TECH INSTALL	\$880.00 per Installation Technician per day for wages only. All other installation cost to be negotiated with customer at time of inquiry. <b>(NO DISCOUNT)</b>	per day	\$880.00

**SPECIAL NOTE: Government accomplishes all required Range Civil Works (Target Coffins, Protective Berms, Range Control Tower, 220 VAC to each Target Position, Equipment Grounding System for each Firing Point and each Target Coffin {Grounding to be less than 25 Ohms}).**

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**SECTION II.**

**RF (Wireless) STATIC RADIO CONTROLLED (continued)**

**Part E. -- INSTALLATION COST (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
E.2	TESTING	All cost negotiated at time of contract with customer for a period of 10 days. <b>(NO DISCOUNT)</b>	\$0.00
E.3	CDRL	*Contract Data Requirements List (Commercial off-the shelf (COTS) manuals)	set \$20,562.26
		1. COTS Field/Maintenance Manual	\$6,803.09
		2. COTS Operator's Manual	\$4,232.30
		3. COTS Test Procedures	\$5,564.40
		4. COTS Training Conduct Support Document	\$3,962.45
		<b>*COTS can be purchased separately</b>	

**Part F. -- Engineer Support (Requested Design and Software changes) (SIC 874-4)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
F.1	- - - -	Not to Exceed \$100.00 per hour. Travel per diem to be negotiated with customer at time of contract. <b>NO DISCOUNT</b>	\$100.00

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**SECTION III**

**LOMAH MOVING INFANTRY TARGET (MIT) SYSTEM, Model 208**

( LOMAH Moving Infantry Target with Guide Rail)

**Part A. – Single (1) Lane of Hard Wired LOMAH Mover Infantry Target (MIT208) Target Scoring without LOMAH Range Command & Control System, Cable and Software Equipment (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
A.1	MIT208 complete	Single (1) Lane, LOMAH Moving Infantry Target Scoring System with 10 meters of Target Exposure consisting of:	\$34,433.85	1	\$34,433.85
	a.	Shooter's Monitor/Control Unit with Stand, Long Sunshield, back plate holder for Shot Sensor, Vermin proof Mil-Spec Connector Cable (FPE to LNR Box) and Co-processor for MIT208		(1)	
	b.	Shot Sensor with 8ft vermin proof cable		(1)	
	c.	Lane and Target Identifier Unit with with In-ground Stainless Steel Holder for FPE		(1)	
	d.	Moving Infantry Target (MIT208) complete with Charger Unit, Guide Rail for 10 Meters of Target Exposure, End Guiding Rods, and Connection Cable		(1)	
	e.	Targomatic Advanced Pop-Up (TAP) with Standard Curved Target Holder		(1)	
	f.	Spatial Acoustical Eye Detection Unit with attachable Temperature Protection Sunshield		(1)	
	g.	RBLON Transceiver with Antenna		(1)	
A.2	ATDB128R2	(1) Alignment Tool	\$1,586.80	1	\$1,586.80
<b>GRAND TOTAL OF Section III, PART A. Single (1) Lane of Hard Wired MIT</b>					<b>\$36,020.65</b>

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**SECTION III**

**LOMAH MOVING INFANTRY TARGET (MIT) SYSTEM, Model 208**

(continued)

**Part B. – Single (1) Lane of RF (Wireless) LOMAH Mover Infantry Target (MIT208) Target Scoring without LOMAH Range Command & Control System, Cable and Software Equipment (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
B.1	MIT208RF complete	Single (1) Lane, RF (Wireless) LOMAH Moving Infantry Target Scoring System with 10 meters of Target Exposure consisting of:	\$36,438.37	1	\$36,438.37
	a.	Shooter's Monitor/Control Unit, Stand with Battery Holder, Long Sunshield, back plate holder for RF Transceiver and Shot Sensor and Vermin proof Mil-Spec Connector Cable (FPE to BPC202-SLA7) And Co-processor for MIT208		(1)	
	b.	Shot Sensor with 8ft vermin proof cable		(1)	
	c.	RBLON Transceiver for FPE with Antenna		(1)	
	d.	RF FPE06 24VDC 7 Amp Hr Battery Pack with Carrying Case, Internal Battery Pack Charger and Vermin proof Mil-Spec Connection Cable (Batter Pack to RBLON) <b>(1 per FPE06)</b>		(1)	
	e.	Moving Infantry Target (MIT208) complete with Charger Unit, Guide Rail for 10 Meters of Target Exposure, End Guiding Rods, and Connection Cable		(1)	
	f.	Targomatic Advanced Pop-Up (TAP) with Standard Curved Target Holder		(1)	
	g.	Spatial Acoustical Eye Detection Unit with attachable Temperature Protection Sunshield		(1)	
	h.	RBLON Transceiver with Antenna		(1)	
B.2	ATDB128R2	(1) Alignment Tool	\$1,586.80	1	\$1,586.80
<b>GRAND TOTAL OF Section III, PART B. Single (1) Lane of RF (Wireless) MIT</b>					<b>\$38,025.17</b>

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**SECTION III**

**LOMAH MOVING INFANTRY TARGET (MIT) SYSTEM, Model 208**

(continued)

**Part C – DATA AND LOW POWER CABLING**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.1	DATA CABLE	LOMAH LON Network Twisted Pair Data Cabling, Beldon 85102 or equivalent <b>NO DISCOUNT</b>	per feet	industry control
C.2	LOW PWR DATA	FPE Low Power Cabling, 3 conductor, copper 12 AWG, Beldon 3104A or Equivalent <b>NO DISCOUNT</b>	per feet	industry control

**NOTE: Cable price is quoted using the most current industry pricing at time of contract negotiation.**

**\*NOTE:**

- |   |   |
|---|---|
| <p><b>1. Total Data Cabling based upon:</b></p> <ul style="list-style-type: none"> <li>a. Number of LOMAH Target</li> <li>b. Target Distances</li> <li>c. Firing Lane Separation</li> <li>d. Number of Firing Lanes</li> <li>e. Distances Firing Line to Control Tower</li> </ul> | <p><b>2. Total Low Power Cabling based upon:</b></p> <ul style="list-style-type: none"> <li>a. Number of Firing Lanes (points)</li> <li>b. Distance, Control Tower to Firing Line</li> <li>c. Lateral distance, Firing Point to Firing Point</li> </ul> |
|---|---|

**Part D. – TRAINING (Travel per diem to be negotiated with customer at time of inquiry) (SIC 874-4)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
D.1	TRAINING	\$363.00 per day per trainer. Travel per diem to be negotiated with customer at time of customer's inquiry. <b>NO DISCOUNT</b>	per day	\$363.00

**Part E. – OPTIONAL LOMAH COMPONENTS/EQUIPMENT (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
E.1	ADD'L RAILS	Additional 10 meters Target Exposure Distance (with rails and mounting hardware)	ea	\$720.00

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**SECTION III**

**LOMAH MOVING INFANTRY TARGET (MIT) SYSTEM, Model 208**

(continued)

**Part E. – OPTIONAL LOMAH COMPONENTS/EQUIPMENT (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
E.2	TEG201 V4	Target Effect Generator (Visual Night Effects Simulator) having target visual hit effects Moon Glow, Return Fire and Target Hit Flash with Mount <b>for MIT208</b>	ea	\$746.00
E.3	KM001-1.3	Vermin proof cable with Mil-Spec Connection, TAP202 to TEG201	ea	\$254.25
E.4	TAP202 D003-V1R1	3-D Silhouette Target Holder complete with Mounting Hardware ( <b>for Standard 3-D “E” &amp; “F” Silhouette</b> )	ea	\$308.40
E.5	HSW201	TAP202 Hit Switch Unit with connection cable	ea	\$290.49
E.6	VKLOMAH 04R0	Distribution Box for LOMAH 4 Lanes	ea	\$3,730.67
E.7	VKLOMAH 08R0	Distribution Box for LOMAH 8 Lanes	ea	\$4,242.38
E.8	VKLOMAH 16R0	Distribution Box for LOMAH 16 Lanes	ea	\$6,911.18
E.9	VKLOMAH 32R0	Distribution Box for LOMAH 32 Lanes	ea	\$8,333.43

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**SECTION III**

**LOMAH MOVING INFANTRY TARGET (MIT) SYSTEM, Model 208**

(continued)

**Part E. – OPTIONAL LOMAH COMPONENTS/EQUIPMENT (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
E.10	VKLOMAH 04R0RF	Distribution Box for LOMAH 4 Lanes consisting of: a) One (1) Distribution Box for 4 lanes b) One (1) RBLON (1 per 4 lanes) c) One (1) Antenna for RBLON d) One (1) Connection Cable	ea	\$5,852.51
E.11	VKLOMAH 08R0RF	Distribution Box for LOMAH 8 Lanes consisting of: a) One (1) Distribution Box for 8 lanes b) Two (2) RBLONs (1 per 4 lanes) c) Two (2) Antennas for RBLONs d) Two (2) Connection Cables	ea	\$8,668.05
E.12	VKLOMAH 16R0RF	Distribution Box for LOMAH 16 Lanes consisting of: a) One (1) Distribution Box for 16 lanes b) Four (4) RBLONs (1 per 4 lanes) c) Four (4) Antennas for RBLONs d) Four (4) Connection Cables	ea	\$15,398.49
E.13	VKLOMAH 32R0RF	Distribution Box for LOMAH 32 Lanes consisting of: a) One (1) Distribution Box for 32 lanes b) Eight (8) RBLONs (1 per 4 lanes) c) Eight (1) Antennas for RBLONs d) Eight (8) Connection Cables	ea	\$25,308.03

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**SECTION III**

**LOMAH MOVING INFANTRY TARGET (MIT) SYSTEM, Model 208**

(continued)

**Part E. – OPTIONAL LOMAH COMPONENTS/EQUIPMENT (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
E.14	PCSERVER	LOMAH Industrial Range Command and Control System consisting of:	ea	\$21,715.00
		a) One Multi-Shelve Computer Rack	(1)	
		b) Main Industrial Range Central Computer with PCLTA Card	(1)	
		c) AUX Industrial Range Central Computers with PCLTA Cards	(2)	
		d) Computer Keyboard and Mouse	(3)	
		e) Pre-Installed Windows XP Software on Main and AUX Computers	(3)	
		d) Terminators (VJ45Y2, VJ45R-V1)	(2)	
		e) Connection Cables (KV021 and KP032)	(2)	
E.15	Monitors	19" Flat Screen Monitors <b>(Customer can purchase locally) (NO Discount)</b>	ea	\$352.63
E.16	PRINTER	HP Series LaserJet Printer <b>(Customer can purchase locally) (NO Discount)</b>	ea	\$872.50
E.17	UPS	UPS Series Back-up Power <b>(Customer can purchase locally) (NO Discount)</b>	ea	\$1,028.80
E.18	D931	Optional 30VDC Thermal Printer <b>(When Central Computer Control is not installed)</b>	ea	\$807.38
E.19	FPE06A014	30VDC Thermal Printer within waterproof Housing for FPE-06 <b>(1 per FPE-06) (When Central Computer Control is not installed)</b>	ea	\$1,056.60
E.20	CEBT931	Cable for Thermal Printer	ea	\$19.99

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**SECTION III**

**LOMAH MOVING INFANTRY TARGET (MIT) SYSTEM, Model 208**

(continued)

**Part E. -- OPTIONAL LOMAH COMPONENTS/EQUIPMENT (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>		<u>Unit Price</u>
E.21	AAG048	One Roll of Thermal Printer Paper ROLL	ea	\$10.60
E.22	AAG048	One box of 50 rolls of Thermal BOX Printer Paper	box	\$530.00

**Part F. -- INSTALLATION COST (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>		<u>Unit Price</u>
F.1	TECH INSTALL	\$880.00 per Installation Technician per day for wages only. All other installation cost to be negotiated with customer at time of inquiry. <b>(NO DISCOUNT)</b>	per day	\$880.00

**SPECIAL NOTE: Government accomplishes all required Range Civil Works (Target Coffins, Protective Berms, Range Control Tower, 220 VAC to each Target Position, Equipment Grounding System for each Firing Point and each Target Coffin {Grounding to be less than 25 Ohms}).**

F.2	TESTING	All cost negotiated at time of contract with customer for a period of 10 days. <b>(NO DISCOUNT)</b>		\$0.00
F.3	CDRL	*Contract Data Requirements List (Commercial off-the shelf (COTS) manuals)	set	\$20,562.26
		1. COTS Field/Maintenance Manual		\$6,803.09
		2. COTS Operator's Manual		\$4,232.30
		3. COTS Test Procedures		\$5,564.40
		4. COTS Training Conduct Support Document		\$3,962.45
		<b>*COTS can be purchased separately</b>		

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**SECTION III**

**LOMAH MOVING INFANTRY TARGET (MIT) SYSTEM, Model 208**

(continued)

**Part G. – Engineer Support (Requested Design and Software changes) (SIC 874-4)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
G.1	- - - -	Not to Exceed \$100.00 per hour. Travel per diem to be negotiated with customer at time of contract. <b>NO DISCOUNT</b>	\$100.00

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**SECTION IV.**

**INDIVIDUAL LOMAH COMPONENT FOR HARD WIRED LOMAH, RF LOMAH  
 AND MIT SCORING SYSTEMS (SIC 874-9)**

<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
FPE-05	Shooters Visual Display and Control Unit consists of: Carrying Case, LCD Display, Anti-glare Screen, Hinged Front Control Panel with Weatherproof Keypad	\$2,587.34
LCDCtrl931 B001R1	LCD Control Printed Circuit Board (PCB) for FPE-05	\$439.77
ME931B001V1	Monitor Electronic Control Printed Circuit Board (PCB) for FPE-05	\$961.55
FPE05D001R0	FPE-05 keypad	\$986.00
FPE06V0R3	Shooter's Control Unit/Monitor with backlit keypad and carrying handle <b>Only</b>	\$3,162.00
FPE06V0R3- MIT208	Shooter's Control Unit/Monitor with backlit keypad and carrying handle <b>Only with Co-processor for MIT208</b>	\$3,921.00
FPE06HW COMPLETE	Shooter's Control Unit/Monitor with backlit keypad, Carrying handle, FPE stand, Long metal sun shield cover, and Back plate holder for Shot Sensor	\$3,631.90
FPE06RF COMPLETE	Shooter's Control Unit/Monitor with backlit keypad, Carrying handle, FPE stand with battery holder, Long metal sun shield cover, and Back plate holder for Transceiver and Shot Sensor	\$3,628.54
FPE06HW- MIT208	Shooter's Control Unit/Monitor with backlit keypad, Carrying handle, FPE stand, Long metal sun shield cover, Back plate holder for Shot Sensor and Co-processor for MIT208	\$4,390.90
FPE06RF- MIT208	Shooter's Control Unit/Monitor with backlit keypad, Carrying handle, FPE stand with battery holder, Long metal sun shield cover, and Back plate holder for Transceiver & Shot Sensor and Co-processor for MIT208	\$4,387.55

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**SECTION IV.**

**INDIVIDUAL LOMAH COMPONENT FOR HARD WIRED LOMAH, RF LOMAH  
 AND MIT SCORING SYSTEMS (continued) (SIC 874-9)**

<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
FPE06AO 015V0R0	FPE Stand with steel plate	\$269.90
FPE06AO 011V0	FPE Stand with battery holder for RF System	\$257.86
FPE06AO 006V0R0	FPE long metal sun shield cover	\$91.30
FPE06AO 010V0R0	Back plate holder for Shot Sensor	\$108.70
FPE06AO 008V0R0	Back plate holder for RF Transceiver and Shot Sensor for RF System	\$117.39
CP931	PCB, FPE06 Co-processor for <b>MIT208</b>	\$759.00
KM001-2.0	Vermin proof cable with Mil-Spec connectors, FPE 05/06 to Firing Point LNR Box	\$273.00
KM0015-1.2	Vermin proof cable with Mil-Spec connectors, FPE To Battery Pack for RF System	\$276.13
NTTAP201	120/240 VAC Power Supply Unit wit AE171 Single Phase 220V Surge Suppressor	\$930.93
BPC202-SLA7	RF FPE 24 VDC Amp Hr Battery Pack with Carrying Case and Battery Charger within Battery Box	\$806.08
LIM-02	Shot Sensor Unit without 8 foot (2.4m) vermin proof cable and Dust Caps.	\$530.52
LIM02A502R1	Vermin Proof Cable, Shot Sensor 8 ft with Mil-Spec Connectors and Dust Caps	\$373.33
LIMB001	Printed Circuit Board (PCB) for Shot Sensor	\$278.25
LIM02AO 001R0	Mounting plate elevator for Shot Sensor	\$25.84

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**SECTION IV.**

**INDIVIDUAL LOMAH COMPONENT FOR HARD WIRED LOMAH, RF LOMAH  
 AND MIT SCORING SYSTEMS (continued) (SIC 874-9)**

<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
LNRBOX-V3	Lane and Target Identifier Unit (Box) with AC Surge Suppressor	\$447.97
LNRB002/5	PCB, Lane and Target Identifier with Surge Suppression	\$149.71
LNRHA04R2	In-ground Stainless Steel Holder (Box) for LNRBOX-V3 unit with lid	\$630.50
LNRH-A001	Galvanized above ground firing point LNR/FPE connection post (29 ¼ inches)	\$204.78
LNRH-A002	Galvanized above ground target position LNR/TAP connection post (12 15/16 inches)	\$143.48
KM001-1.0	Vermin proof Mil-Spec connection cable, TAP202 To LNRBOX-V3 unit	\$241.10
KM016	Vermin proof Mil-Spec connection cable, TAP202 to BPC202-SLA17	\$253.93
RBLON	RF Transceiver Unit	\$1,878.20
AA0510	Antenna for RBLON (used with FPE)	\$145.00
AA0511	Antenna for RBLON (used with TAP)	\$56.88
SPU02R1	Adjustable support mounting plate assembly for AC13 and TAP202	\$619.80
SPU02V2	Adjustable support mounting plate assembly for Without AC13	\$378.58
SPU02V5	Adjustable support mounting plate assembly for RF System with RF Battery Holder	\$660.00
TAP201	Targomatic Pop-up Mechanism (TAP201)	\$2,010.89
TAP201 B001	Printed Circuit Board (PCB) Interface for TAP201	\$481.33

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**SECTION IV.**

**INDIVIDUAL LOMAH COMPONENT FOR HARD WIRED LOMAH, RF LOMAH  
 AND MIT SCORING SYSTEMS (continued) (SIC 874-9)**

<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
TAP202R4	Intelligent Targomatic Advanced Pop-Up (TAP202) without target holder	\$2,490.50
TAP201D003R1	Standard Curved Target Holder complete with mounting hardware	\$200.05
TAP202D003R0	3-D Silhouette Target Holder complete with mounting hardware	\$308.40
HSW201	Hit Switch Assembly with cable and connector	\$290.49
HPD01R1	Support plate for cover plate and data for above ground installation of NTTAP201	\$164.10
HPD02R0	Support plate for cover plate and data for wall mounted installation of NTTAP201	\$405.91
HPD03 V4R0	Stainless steel housing for four (4) NTTAP201s with NTTAP201s included	\$4,790.75
AC13R3	Spatial Acoustical Eye Detection Unit	\$1,075.98
AC13V1R3	Spatial Acoustical Eye Detection Unit for Electric Data Processing (EDP) System	\$3,634.78
AC13D001V2	Temperature Protection Sunshield (White) for AC13	\$84.78
ACMICRO	Microphones for AC13	\$57.79
ATDB128R2	Alignment Tool	\$1,586.80
DATA CABLE	LOMAH LON Network Twisted Pair Data Cabling, Beldon 85102 or equivalent ( <b>Price is based on per feet) Cable price is industry control and price at time of control negotiation. NO DISCOUNT</b>	industry control
LOW PWR CABLE	FPE Low Power Cabling, 3 conductor, copper 12 AWG, Beldon 3104A or equivalent ( <b>Price is based on per feet) Cable price is industry control and price at time of control negotiation. NO DISCOUNT</b>	industry control

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**SECTION IV.**

**INDIVIDUAL LOMAH COMPONENT FOR HARD WIRED LOMAH, RF LOMAH  
 AND MIT SCORING SYSTEMS (continued) (SIC 874-9)**

<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
TEG201 V1	Target Effect Generator (Visual Night Effects Simulator) having target visual hit effects Moon Glow, Return Fire and Target Hit Flash with Mount <b>for Hardwired and RF Installation</b>	\$1,059.08
TEG201 V4	Target Effect Generator (Visual Night Effects Simulator) having target visual hit effects Moon Glow, Return Fire and Target Hit Flash with Mount <b>for MIT208</b>	\$746.00
ACETG01R1	Network Integrated Target Electronic Unit	\$3,835.00
NTTAP201	120/220VAC Power Supply Unit with AE171 Single Phase Surge Suppressor Module	\$930.93
AE171	Complete Unit, 220V AC Single Phase AC Power Surge Suppressor	\$205.20
DS240-230G	Pluggable module for the 220V Single Phase AC Power Surge Suppressor	\$75.13
D931	30VDC Thermal Printer	\$807.38
FPE06AO014	30VDC Thermal Printer within waterproof housing	\$1,056.60
PC586IND	CR2K Industrial Range Computer (for Main or Aux)	\$5,695.75
PCLTA-20-485	Lon Network RS485 Card, PCI, Central Control Computer Printed Circuit Board (for Lon Network, Computer to VL LOMAH Data Distribution Box)	\$1,176.47
MONITOR	19" Flat Screen Monitor	\$352.63
PRINTER	HP Series LaserJet Printer <b>(for CR2K System Only)</b>	\$872.50

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**SECTION IV.**

**INDIVIDUAL LOMAH COMPONENT FOR HARD WIRED LOMAH, RF LOMAH  
 AND MIT SCORING SYSTEMS (continued) (SIC 874-9)**

<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
UPS	UPS APC Series Back-up Power Supply	\$1,028.80
NT931-10	120/230 VAC to 30 VDC Firing Point Power Supply Unit	\$380.35
RTR10/FFT10	Communication Router	\$691.18
RS485-625	Hi-Speed Communication Router	\$1,330.10
AE187	LON Single Phase AC Power Surge Suppressor	\$182.26
AE188	Power Supply Single Phase AC Power Surge Suppressor	\$182.26
ACTGB001/3	Printed Circuit Board (PCB), Microprocessor for ACETG01 (top board)	\$499.62
ME931B001V2	Printed Circuit Board (PCB), Microprocessor for for ACETG01 (bottom board)	\$961.55
ACTGB003/1	Printed Circuit Board (PCB), Target Electronic Sensor	\$275.00
SWB-LON B001/1	Printed Circuit Board (PCB), Relay	\$375.00
ACTGA504	Ribbon Cable 17p Male for Target Electronic "ACE Base" Connection Socket	\$90.95
ACTGA505	Ribbon Cable for TAP201 Power/Pop-Up Connection Socket	\$90.95
AC13A502	Temperature Sensor	\$42.17
RTR-20B001/1	Repeater, Lon Network	\$280.58
LONHUB- B001R1	Lon Network Hub for 10 lanes	\$58.93
VJ45R	Terminator for Lon Network	\$25.63
VJ45R-V1	Flat Terminator	\$25.63

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**SECTION IV.**

**INDIVIDUAL LOMAH COMPONENT FOR HARD WIRED LOMAH, RF LOMAH  
 AND MIT SCORING SYSTEMS (continued) (SIC 874-9)**

<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
BPC202-SLA7	RF FPE 24 VDC 7 Amp Hr Battery pack with Carrying case and battery charger within Battery box	\$806.08
RBLON	Transceiver Unit for FPE and TAP202	\$1,878.20
AA0510	Antenna for RBLON for FPE06	\$145.00
AA0511	Antenna for RBLON for TAP202	\$56.88
BPC202-SLA17	RF TAP202 24 VDC 17 Amp Hr Battery Pack with carrying case and battery Charger within battery box	\$766.98
NT202-120	BPC202-SLA7 and SLA17 battery charging Transformer	\$210.80
AS695	Adaptor for NT202-120	\$74.55
AA102	Power Cord with USA plug	\$10.68
SPP202-40	Target Position Solar Panel with installation Mounting hardware (for battery pack charging Unit Assy)	\$2,124.18
AA0510	Firing Point Antenna	\$145.00
AA0511	Target Position Antenna	\$56.88
AA0513	Antenna for MIT208	\$72.00
RBLonA503	Antenna Extension	\$44.73
AE235	Motor DC24V including Gear & Shaft	\$925.00
AAG207	Motor Speed Controller Curtis	\$393.60
AAG204	Inductive Sensor, 50mm drive way controller	\$195.00
MIT208V0R0	Moving Infantry Target (MIT208) Only	\$15,422.33

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**SECTION IV.**

**INDIVIDUAL LOMAH COMPONENT FOR HARD WIRED LOMAH, RF LOMAH  
AND MIT SCORING SYSTEMS (continued) (SIC 874-9)**

<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>
MIT208D002R0	Charger Unit complete	\$1,555.00
MIT208B001R1	Printed Circuit Board (PCB), Motor Speed and Rail	\$225.00
MIT208D004R0	Charger Adaptor Unit	\$245.00
MIT208D003R0	Guiding Rods, Aluminum	\$89.00
AMA501	Driving Wheel complete Tire and Rim	\$108.90

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**SECTION V**

**SINGLE LANE, PORTABLE BULLET SENSOR (PBS) SYSTEM**

**COMPONENTS PRICE LIST (for Small and Big Bore Pistol, and 5.56 – 7.62mm Rifles)**

**Part A – Components (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
	PBS COMPLETE	Portable Bullet Sensor (PBS) RF (Wireless) System consisting of:	\$16,883.28	1	\$16,883.28
01		Shooter's monitor/control unit, Stand with battery holder, Long sunshield, Back plate holder for RF Transceiver & shot sensor and Vermin proof mil-spec connector cable (FPE to BPC202-SLA7)		(1)	
02		PC Laptop, Intel core 2 Duo, 2 GHz, Windows Professional, 14" wide screen with nylon carrying case and LON dongle with connector cable		(1)	
03		Standard Fire Exercise Scenario Software		(1)	
04		RF FPE06 Transceiver Unit with Antenna and connector cable to BPC202-SLA7		(1)	
05		RF FPE06 24VDC 7 Amp hr Battery Pack with carrying case and 120VAC Battery Charging Transformer & USA Power Cord		(1)	
06		FPE06 Transport Case		(1)	
07		Portable Bullet Sensor (PBS) Target complete with Acoustical Sensors/ Temperature Sensor Harness, Target Stand, Front and Rear Target Frames		(1)	
08		Target Transport Case		(1)	

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**SECTION V**

**SINGLE LANE, PORTABLE BULLET SENSOR (PBS) SYSTEM (continued)**

**Part A – Components (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
09		Set of one (1) each of the following:		(1 set)	
		a. Target Pistol, Figure 11 b. Target Rifle, Figure 11 c. Target Rifle, Figure 12 d. 25m "E" Silhouette, Combat Pistol Target e. Target Std, "E" Kneeling Man f. Target Sniper, Figure 14 g. Target Rifle, "D" Army Prone Man Figure B-48 h. NRA SR2, 200 yard i. NRA SR3, 300 yard j. NRA MR-1, 600 yard k. 25 yard Std American Pistol Target l. NRA 50 yard Pistol Target			
10	SLTGR0	Target Power/RF Peli Carrying Case consisting of:		(1)	
		1) RBLON, Target RF (Wireless) Transceiver with Antenna and Antenna Extension 2) (2) NP7-12, 12V 7 Ah Valve Regulated lead acid battery 3) NT202-120, 120VDC Battery Charging Transformer with Adaptor and Power Cord with USA plug 4) PCB, LME			
11	USK1PI	Brush		(2)	
12	AMA507	Tent Peg		(2)	
13	AMW012	Rubber hammer		(1)	
<b>GRAND TOTAL OF SECTION V SINGLE LANE PORTABLE BULLET SENSOR (PBS) SYSTEM</b>					<b>\$16,883.28</b>

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**SECTION V**

**SINGLE LANE, PORTABLE BULLET SENSOR (PBS) SYSTEM (continued)**

**Part B – Portable Bullet Sensor (PBS) RF (Wireless) System Training Course (SIC 874-4)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Amount</u>
B.1	TRAINING	\$363.00 per day per SIUS Technician. Travel per diem to be negotiated with customer at time of inquiry. <b>NO DISCOUNT</b>	per day	\$363.00

**Part C – Individual Components for Portable Bullet Sensor (PBS) RF (Wireless) System (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.1	FPE06RF COMPLETE	Shooter's Control Unit/Monitor with backlit keypad, Carrying handle, FPE stand with battery holder, Long metal sun shield cover, and Back plate holder for Transceiver and Shot Sensor	ea	\$3,628.54
C.2	FPE06V0R3	Shooter's Control Unit/Monitor with backlit keypad and carrying handle	ea	\$3,162.00
C.3	FPE06AO 015V0R0	FPE Stand with steel plate	ea	\$269.90
C.4	FPE06AO 011V0	FPE Stand with battery holder for RF System	ea	\$257.86
C.5	FPE06AO 006V0R0	FPE long metal sun shield cover	ea	\$91.30
C.6	FPE06AO 008V0R0	Back plate holder for RF Transceiver and Shot Sensor for RF System	ea	\$117.39
C.7	KM0015-1.2	Vermin proof cable with Mil-Spec connectors, FPE To Battery Pack for RF System	ea	\$276.13
C.8	KM016	Vermin proof Mil-Spec connection cable, RBLON to BPC202-SLA17	ea	\$253.93
C.9	BPC202-SLA7	RF FPE 24 VDC 7 Amp Hr Battery pack with Carrying case and battery charger within Battery box	ea	\$806.08

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**SECTION V**

**SINGLE LANE, PORTABLE BULLET SENSOR (PBS) SYSTEM (continued)**

**Part C – Individual Components for Portable Bullet Sensor (PBS) RF (Wireless) System (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.10	RBLON	Transceiver Unit for FPE and TAP202	ea	\$1,878.20
C.11	AA0510	Antenna for RBLON for FPE06	ea	\$145.00
C.12	NT202-120	BPC202-SLA7 and SLA17 battery charging Transformer	ea	\$210.80
C.13	AS695	Adaptor for NT202-120		\$74.55
C.14	AA102	Power Cord with USA plug		\$10.68
C.15	FPE06A O020	Transport Case for Firing Point Equipment for the Portable Bullet Sensor (PBS) Scoring System	ea	\$1,600.00
C.16	SL9-12R0	Portable Bullet Sensor (PBS) Target complete With Acoustical Sensors and harness, Target Stand and Front & Rear target frames	ea	\$2,632.09
C.17	SL9-12AO 001R0	Transport Case for Target for the Portable Bullet Sensor (PBS) Scoring System	ea	\$1,200.00
C.18	SLTGR0	Target Power/RF Peli Carrying Case consisting of: 1) RBLON, Target RF (Wireless) Transceiver with Antenna and Antenna Extension 2) (2) NP7-12, 12V 7 Ah Valve Regulated lead acid battery 3) NT202-120, 120VDC Battery Charging Transformer with Adaptor and Power Cord with USA plug	ea	\$2,911.10
C.19	AAG111	XLON-USB Lon Dongle	ea	\$572.82
C.20	SL9- 12HA001	Main Frame with 4 Microphones	ea	\$170.40

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**SECTION V**

**SINGLE LANE, PORTABLE BULLET SENSOR (PBS) SYSTEM (continued)**

**Part C – Individual Components for Portable Bullet Sensor (PBS) RF (Wireless) System (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.21	SL9 12AA001	Front and Back Target Frames	ea	\$70.20
C.22	SL9- 12A501R0	Connection Cable with Mil-Spec connector for target microphones 1 – 4.	ea	\$154.90
C.23	SL9- 12AA002	Target Pistol, Figure 11(for PBS Target Only)	ea	\$24.50
C.24	SL9- 12AA003	Target Rifle, Figure 11(for PBS Target Only)	ea	\$24.50
C.25	SL9- 12AA004	Target Rifle, Figure 12 (for PBS Target Only)	ea	\$24.50
C.26	SL9- 12AA005	25m “E” Silhouette, Combat Pistol Target (for PBS Target Only)	ea	\$24.50
C.27	SL9- 12AA006	Target Standard, “E” Kneeling Man (for PBS Target Only)	ea	\$24.50
C.28	SL9- 12AA007	Target Sniper, Figure 14 (for PBS Target Only)	ea	\$24.50
C.29	SL9- 12AA008	Target Rifle, “D”, Army, Prone Man, Fig B-48 (for PBS Target Only)	ea	\$26.50
C.30	SL9- 12AA009	NRA SR2 200 yard, Rifle Target (for PBS Target Only)	ea	\$26.50
C.31	SL9- 12AA010	NRA SR3 300 yard, Rifle Target (for PBS Target Only)	ea	\$26.50
C.32	SL9- 12AA011	NRA MR1, 600 yard (for PBS Target Only)	ea	\$26.50
C.33	SL9- 12AA012	25 yard Standard American Pistol Target (use in Rapid and Time Firing) for PBS Target Only	ea	\$24.50

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**SECTION V**

**SINGLE LANE, PORTABLE BULLET SENSOR (PBS) SYSTEM (continued)**

**Part C – Individual Components for Portable Bullet Sensor (PBS) RF (Wireless) System  
(SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.34	SL9- 12AA013	NRA 50 yard Pistol Target (for PBS Target Only)	ea	\$24.50
C.35	S150AA025	20cm White Repair Patch	ea	\$12.50
C.36	S150AA026	40cm White Repair Patch	ea	\$14.50
C.37	S150AA015	20cm Black Repair Patch	ea	\$12.00
C.38	UK0.5PVC	Special Glue for repair patches	ea	\$17.90

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**General Description**

**SIUS S310 Automatic Electronic Precision Target Scoring System**

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SIUS Automatic Electronic Precision Target Scoring System model S310-300 is an automatic precision electronic projectile locating and reporting target system for Known Distance (KD) Ranges having Live Fire Practices (Training) and Qualification.

The system has no paper KD targets nor requires personnel in the target pits to repair, manually operate KD targets, and/or prepare range/"other" target materials for Known Distance Live Fire training /qualification firing.

The target system has two different automatic remote target lifting devices, the ATE-202 vertical lifter for use on existing KD Range with "walk-in" target pits and the low profile ATE-86 horizontal to vertical lifter designed for newly constructed KD ranges. The ATE-202 can be furnished with the "optional" VSW-202 Target Changer allowing the remote changing of an additional two different target shapes.

Available target (silhouettes) shapes (**for the S310 Known Distance Target System Only**):

- a. Army Target Rifle "A" at 200 – 300 yards
- b. Army Target Rifle "B" 600 yards (modified)
- c. Army Target Rifle "D" Prone
- d. NRA SR2 – 200 yard
- e. NRA SR3 – 300 yard
- f. NRA MRI 600 yard (Modified)
- g. FBI Full Silhouette
- h. International Sport Shooting Federation (ISSF) 300 meter Target
- i. "Other" target shapes as specified by the customer

In all weather conditions, when shots are fired, the system detects and displays on a shooters weather proof control unit/monitor and in the sequence of firing:

- a. The location of each shot against the graphical representation of the specified target shape.
- b. The shot score.
- c. The possible score.
- d. The aggregate score.
- e. A Pass/Fail indication or the score with the qualification rating (expert, Sharpshooter, Marksman, un-qualified).

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- f. Target Distance, Weapon used, Shooters Identification Number (ID), and “other” data as required by the customer.

The S310 -300 Automatic Electronic Precision Target Scoring System:

- a. Is able to operate from 120 or 220VAC.
- b. Is capable of being used every day of the year in all weather conditions with a 98% or better probability of completing a days training without failure.
- c. Does not require calibration/re-calibration and/or alignment when a target and/or projectile detection bar is replaced.
- d. Is able to detect the passage of 5.56 through 7.62mm projectiles at the target center with an accuracy of 5 mm or less.
- e. Does not cause false or erroneous recording and/or false or erroneous target hits or misses due to rain, hail, rocks, stones, dirt, and/or debris thrown against or striking the target surface.
- f. Precludes scoring of cross fire shots and “cross-talk” between targets.

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**SECTION VI.**

**KNOWN DISTANCE (KD)**

**AUTOMATIC ELECTRONIC PRECISION TARGET SCORING SYSTEM**

**(Military/CISIM (Equipment Only) System)**

**Part A – One (1) Lane of Know Distance (KD) Scoring System (Hard Wired Installation)  
 (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
01.	FPE06HW COMPLETE	Shooter's Control Unit/Monitor with Backlit Keypad, Carrying handle, FPE Stand, Long metal sun shield cover, Back plate holder for shot sensor	\$3,631.90	1	\$3,631.90
02.	KM001-2.0	Vermin proof cable, FPE to LNR Box	\$273.00	1	\$273.00
03.	LNRBOX-V3	Lane and Address Identifier Unit for FPE06	\$447.97	1	\$447.97
04.	LNRH-A001	LNR-Box Support Stand for FPE	\$204.78	1	\$204.78
05.	LIM-02	Shot Sensor Unit <b>(1 per Firing Lane)</b>	\$530.52	1	\$530.52
06.	LIM02A502 R0	Vermin proof, 8ft Shot Sensor cable	\$373.33	1	\$373.33
07.	S310-LTW- SET	300 meter Automatic Electronic Precision Target for Big Bore Rifle with Sound Bar Assy and "A" Aiming Point Front Frame with Bulls eye (60cm) <b>(1 per Target Emplacement)</b>	\$3,101.30	1	\$3,101.30
08.	S310HA008	Endless Rubber Band, Height 80cm Black	\$342.97	1	\$342.97
09.	NTTAP201	Power Supply Unit with AE 171 Single Phase 220V Surge Suppressor Module <b>(One per FPE and Target Mechanism)</b>	\$930.93	2	\$1,861.86
10.	LNRBOX-V3	Lane and Address Identifier Unit for Target	\$447.97	1	\$447.97

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**SECTION VI.**

**KNOWN DISTANCE (KD) TARGET SCORING SYSTEM (continued)**

**Part A – One (1) Lane of Know Distance (KD) Scoring System (Hard Wired Installation)  
 (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
11.	LNRA-A002	LNR-Box Support Stand for Target	\$143.48	1	\$143.48
12.	- - - -	All Interconnection Cables	\$1,721.28	1	\$1,721.28
<b>GRAND TOTAL OF SECTION VI                  ONE (1) LANE OF KNOWN DISTANCE (KD)                  SCORING SYSTEM (FOR HARD WIRED                  INSTALLATION)</b>					<b>\$13,080.36</b>

**NOTE:**

1. **Cost for Customer Specified Firing Exercise Scenarios to be negotiated at time of inquiry.**
2. **Front Frame can be customized to customer's specified aiming point target shape for an additional cost at time of inquiry.**

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**SECTION VI.**

**KNOWN DISTANCE (KD) TARGET SCORING SYSTEM (continued)**

**Part B – One (1) Lane of Know Distance (KD) Scoring System (RF Wireless Installation)  
(SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
01.	FPE06RF COMPLETE	Shooter's Control Unit/Monitor with Backlit Keypad, Carrying handle, FPE Stand, Long metal sun shield cover, Back plate holder for shot sensor and transceiver	\$3,628.54	1	\$3,628.54
02.	KM015-1.2	Vermin proof cable, FPE to Battery Pack	\$276.13	1	\$276.13
03.	RBLON	RF Transceiver Unit for FPE06	\$1,878.20	1	\$1,878.20
04.	AA0510	Antenna for FPE RBLON	\$145.00	1	\$145.00
05.	LIM-02	Shot Sensor Unit <b>(1 per Firing Lane)</b>	\$530.52	1	\$530.52
06.	LIM02A502 R0	Vermin proof, 8ft Shot Sensor cable	\$373.33	1	\$373.33
07.	BPC202- SLA7	RF FPE 24 VDC 7 Amp Hr Battery Pack with Carrying Case	\$806.08	1	\$806.08
08.	NT202-120	BPC202-SLA7 and SLA17 Battery Charging Transformer	\$210.80	1	\$210.80
09.	AS695	Adaptor for NY202-120	\$74.55	1	\$74.55
10.	AA102	Power Cord with USA plug	\$10.68	1	\$10.68
11.	KM016	Vermin proof connection cable, RBLON To BPC202-SLA7	\$253.93	1	\$253.93
12.	S310-LTW- SET	300 meter Automatic Electronic Precision Target for Big Bore Rifle with Sound Bar Assy and "A" Aiming Point Front Frame with Bulls eye (60cm) <b>(1 per Target Emplacement)</b>	\$3,101.30	1	\$3,101.30
13.	S310HA008	Endless Rubber Band, Height 80cm Black	\$342.97	1	\$342.97

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**SECTION VI.**

**KNOWN DISTANCE (KD) TARGET SCORING SYSTEM (continued)**

**Part B – One (1) Lane of Know Distance (KD) Scoring System (RF Wireless Installation)  
(SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Amount</u>
14.	300M-LTW-SET	Cable and Power Supply Set for 300m	\$1,621.84	1	\$1,621.84
15.	RBLON	RF Transceiver Unit for Target	\$1,878.20	1	\$1,878.20
16.	AA0513	Antenna for RBLON -- Target	\$72.00	1	\$72.00
<b>GRAND TOTAL of SECTION VI ONE (1) LANE OF KNOWN DISTANCE (KD) SCORING SYSTEM RF WIRELESS INSTALLATION</b>					<b>\$15,207.07</b>

**NOTE:**

- 1. Cost for Customer Specified Firing Exercise Scenarios to be negotiated at time of inquiry.**
- 2. Front Frame can be customized to customer's specified aiming point target shape for an additional cost at time of inquiry.**

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**SECTION VI.**

**KNOWN DISTANCE (KD) TARGET SCORING SYSTEM (continued)**

**Part C. -- OPTIONAL COMPONENTS PRICE LIST (Military or Sport Shooting) (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.1	D931	30VDC Firing Point Thermal Printer	ea	\$807.38
C.2	AAG048 ROLL	One (1) roll of Thermal Printer Paper Thermal Printer Only	ea	\$10.60
C.3	AAG048 BOX	Thermal Printing Paper Roll (Box of 50 rolls) For Thermal Printer Only	box	\$530.00
C.4	BOOTS	Steel Target Mounting Boots (set of 2) (Concrete floor mounted)	set	\$575.99
C.5	ATD208R0	Horizontal to Vertical Target Elevator Lifter designed for Newly constructed Known Distance (KD) ranges without walk-in Target pits	ea	\$4,367.00
C.6	ATE202 R0	Remote Vertical Automatic Target Lifter with Known Distance (KD) Mounting Assembly, Counter Weights and Emergency Stop Bottom Assembly	ea	\$6,514.44
C.7	VSW202- V1R0	Remote Vertical Automatic Target Changer with Known Distance (KD) Mounting Assembly, Counter Weights and Emergency Stop Bottom Assembly	ea	\$1,491.88
C.8	VSW202 R0	Remote Vertical Automatic Double Target Changer with Known Distance (KD) Mounting Assembly, Counter Weights and Emergency Stop Button Assembly	ea	\$2,565.22
C.9	S310AA 008	ATE202 S310 Front Frame with NRA SR2 200 yard Target (Rubberized PVC material. Not paper target) <b>without legs</b>	ea	\$333.70
C.10	S310AA 009	ATE202 S310 Front Frame with NRA SR3 300 yard Target (Rubberized PVC material. Not paper target) <b>without legs</b>	ea	\$333.70

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**SECTION VI.**

**KNOWN DISTANCE (KD) TARGET SCORING SYSTEM (continued)**

**Part C. -- OPTIONAL COMPONENTS PRICE LIST (Military or Sport Shooting) (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.11	S310AB 010	VSW202 S310 Front Frame with FBI Full Target <b>with legs</b> (Rubberized PVC material. Not paper target)	ea	\$353.51
C.12	S310AB 011	VSW202 S310 Front Frame with NRA MR1 600 yard <b>with legs</b> (Rubberized PVC material. Not paper target)	ea	\$353.51
C.13	AZF008	Repair Center, S310 Front Frame, NRA SR2 200 yard Target (Rubberized PVC material. Not paper target)	ea	\$50.94
C.14	AZF009	Repair Center, S310 Front Frame, NRA SR3 300 yard Target (Rubberized PVC material. Not paper target)	ea	\$50.94
C.15	AZF007	Repair Center VSW202, Front Frame, NRA MR1 600 yard Target (Rubberized PVC material. Not paper target)	ea	\$70.75
C.16	AZF006	Repair Center VSW202, Front Frame, FBI Full Silhouette Target (Rubberized PVC material. Not paper target)	ea	\$70.75
C.17	S150A	Front Frame complete with A-type (60cm with Bulls Eyes Aiming Point Black	ea	\$329.92
C.18	S150E	Front Frame complete with "E" Silhouette Type Aiming Point	ea	\$329.92
C.19	S150AA033	Backing Target	ea	\$105.87
C.20	S310HA008	Endless Rubber band, height 80 cm, Black	ea	\$342.97
C.21	S150HA012	Target Cover SARNA	ea	\$238.30
C.22	MS150-LON- V3R1	LON Projectile Measurement Bar without Printed Circuit Board (PCB) (for S310 KD Main Target Chamber)	ea	\$503.26

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**SECTION VI.**

**KNOWN DISTANCE (KD) TARGET SCORING SYSTEM (continued)**

**Part C. -- OPTIONAL COMPONENTS PRICE LIST (Military or Sport Shooting) (SIC 874-9)**

<u>Item</u>	<u>Part No.</u>	<u>Description of Items</u>	<u>Qty</u>	<u>Unit Price</u>
C.23	LMEB001V3 R5	LON Projectile Measurement Printed Circuit Board (PCB) version MS150 for Projectile Detection bar (for S310 KD Main Target Chamber)	ea	\$885.76
C.24	AE225	Motor VSW202 Target Changer Device	ea	\$171.23
C.25	ATE202 D001R0	Motor with Control Unit for ATE202 Target Lifting Device	ea	\$3,127.36
C.26	UK1PVC	Special Glue for Aiming Point Target	ea	\$30.17
C.27	USX10QF	White ricochet repair patch (Set of 10) (for use on the Main Target Skin)	ea	\$15.03
C.28	UK20CA 15G	Special Glue for ricochet repair patch	ea	\$20.78
C.29	KL001-T	T-Adaptor (inside S310 Main Target Chamber)	ea	\$32.45
C.30	KL001-2.0	Cable, Black (inside S310 Main Target Chamber)	ea	\$31.68