

ORDER FOR SUPPLIES OR SERVICES

1. Contract/Purch Order/Agreement No. DAAE20-01-P-0187	2. Delivery Order/Call No.	3. Date Of Order/Call (YYYYMMDD) 2001MAR19	4. Requisition/Purch Request No. SEE SCHEDULE	5. Priority DOA5
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6. Issued By TACOM-ROCK ISLAND AMSTA-LC-CFA-C LYNN E BURRIS (309)782-3731 ROCK ISLAND IL 61299-7630 EMAIL: BURRISL@RIA.ARMY.MIL	Code	W52H09	7. Administered By (If other than 6) DCMC ST LOUIS 1222 SPRUCE STREET ST LOUIS MO 63103-2812	Code	S2605A	8. Delivery FOB <input type="checkbox"/> Destination <input checked="" type="checkbox"/> Other (See Schedule if other)
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9. Contractor SEILER INSTRUMENT AND MFG CO INC 170 E KIRKHAM AVE ST LOUIS MO 63119-1766 Name and Address	Code	11934	Facility	10. Deliver To FOB Point By (Date) (YYYYMMDD) SEE SCHEDULE	11. X If Business Is <input checked="" type="checkbox"/> Small <input type="checkbox"/> Small Disadvantaged <input type="checkbox"/> Woman-Owned
				12. Discount Terms	
				13. Mail Invoices To the Address in Block See Block 15	

14. Ship To SEE SCHEDULE	Code		15. Payment Will Be Made By DFAS COLUMBUS CENTER WEST ENTITLEMENT OPERATIONS PO BOX 182381 COLUMBUS OH 43218-2381	Code	HQ0339	Mark all Packages and Papers with Identification Numbers in Blocks 1 and 2
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16. Type of Order	Delivery/Call	This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.				
		Reference your <input type="checkbox"/> Oral; <input checked="" type="checkbox"/> Written Quotation, Dated 2001JAN18				
	Purchase X	furnish the following on terms specified herein.				
Acceptance. The Contractor Hereby Accepts The Offer Represented By The Numbered Purchase Order As It May Previously Have Been Or Is Now Modified, Subject To All Of The Terms And Conditions Set Forth, And Agrees To Perform The Same.						

Name Of Contractor	Signature	Typed Name And Title	Date Signed (YYYYMMDD)
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If this box is marked, supplier must sign Acceptance and return the following number of copies:

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE					
18. Item No.	19. Schedule Of Supplies/Service SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price	20. Quantity Ordered/ Accepted*	21. Unit	22. Unit Price	23. Amount
	KIND OF CONTRACT: Service Contracts				

<i>* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.</i>	24. United States Of America By: VICKI AHLGRIM /SIGNED/ AHLGRIMV@RIA.ARMY.MIL (309)782-3220	25. Total	\$60,794.63
		29. Differences	

26. Quantity In Column 20 Has Been <input type="checkbox"/> Inspected <input type="checkbox"/> Received <input type="checkbox"/> Accepted And Conforms To Contract Except As Noted Date _____ Signature Of Authorized Govt Representative _____	27. Ship. No.	28. D.O. Voucher No.	30. Initials		
36. I certify this account is correct and proper for payment Date _____ Signature And Title Of Certifying Officer _____	<input type="checkbox"/> Partial <input type="checkbox"/> Final	32. Paid By	33. Amount Verified Correct For		
	<input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final		34. Check Number		
			35. Bill Of Lading No.		

37. Received At	38. Received By	39. Date Received	40. Total Containers	41. S/R Account Number	42. S/R Voucher No.
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Name of Offeror or Contractor: SEILER INSTRUMENT AND MFG CO INC		

SUPPLEMENTAL INFORMATION

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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1	HQ, DA NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
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(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.

(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.

(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(AA7020)

2	52-201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI	NOV/1995
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a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.

b. If you think that this solicitation:

1. has inappropriate requirements; or
2. needs streamlining; or
3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

c. The buyer's name, phone number and address are on the cover page of this solicitation.

d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI
 AMSTA-CM-AR (OMBUDSMAN)
 Rock Island IL 61299-7630
 Phone: (309) 782-3223
 Electronic Mail Address: AMSTA-CM-AR@ria.army.mil

e. If you contact the Ombudsman, please provide him with the following information:

- (1) TACOM-RI solicitation number;
- (2) Name of PCO;
- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

Name of Offeror or Contractor: SEILER INSTRUMENT AND MFG CO INC

3 52.210-4516 COMMERCIAL EQUIVALENT ITEM(S) JUN/1998
TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

4 52.211-4506 INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL DEC/1997
TACOM-RI SPECIFICATIONS AND STANDARDS

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN _____	PRICE \$ _____

(End of clause)

(AS7008)

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5 52.215-4503 NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED APR/1999
TACOM-RI

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/pcipt/>). In order to meet the DoD goal, TACOM has established an interim goal of "paperless" acquisition by 1 June 1999.

2. In response to these mandates, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see <http://aais.ria.army.mil/aais/SOLINFO/index.htm>).

3. IMPORTANT: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.

4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI
(TACOM-RI 52.215-4510)

LS7012, Electronic Award Notice - TACOM-RI
(TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

6 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command
Office of Command Counsel
ATTN: AMCCC-PL
5001 Eisenhower Avenue
Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680
Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

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Name of Offeror or Contractor: SEILER INSTRUMENT AND MFG CO INC		

7 52.246-4506 NOTICE OF HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM OCT/2000
TACOM-RI REQUIREMENT - ALTERNATE II

(a) Your attention is drawn to Section E clause ES7025 entitled "Higher Level Contract Requirement, TACOM Quality System Requirement - Alternate II." Please note that this clause specifies a minimum quality requirement of compliance with an ISO 9002 system for performance of this contract. This means that although your in-house quality system may be based on international, commercial, or national quality standards, it must comply with the requirements of ISO 9002. Clause ES7025 of this document requires that you, the offeror, represent the level of quality system that you will utilize on the resultant contract.

(b) Certification of compliance for the quality system you identify in clause ES7025 by an independent standards organization or auditor is not required under this contract.

(End of clause)

(AS7025)

8 52.246-4538 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2 JUN/1998
TACOM-RI

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

1. This Purchase Order is awarded on a Firm Fixed Price basis for modifying 8 sets of M198 Optical Fire Control (OFC) devices for the XM777 Lightweight 155mm Howitzer in accordance with the following documents:

- a. Statement of Work #1 - ERLS Conversion Program for the LW155 Optical Fire Control (OFC) at Attachment 001.
- b. XM777 Optical Fire Control Drawings Package at Attachment 003.
- c. Drawing Package for ERLS M138A1 Eyepiece Extension at Attachment 0004.

2. The following applies to the Statement of Work #1 "ERLS Conversion Program for the LW155 Optical Fire Control (OFC)" at Attachment 001:

a. Seiler Instrument will proceed with the work on the 5 sets of ERLS-modified M198 Optical Fire Control devices annotated in Part 1 of the Statement of Work, which includes CLINs 0001AA, 0001AB, and 0001AC. The work annotated in Part 2 of the Statement of Work (modifications to 3 sets of GFE M198 Optical Fire Control devices) is not to be performed by Seiler Instrument until direction is received from the Contracting Officer. Part 2 of the SOW includes CLINs 0002AA, 0002AB and 0002AC.

b. The work to be performed in Part 1, paragraph C.c., for the M138A1 Telescope, and in Part 2, paragraph B.c., for the M138 Telescope, is broken out into separate line items (CLINs 0001AB and 0002AB respectively).

c. The work to be performed in Part 1, paragraph C.d., and the testing portion in paragraph D for the M172 Mount, and in Part 2, paragraph B.d., and the testing portion in paragraph C for the M172 Mount, is broken out into separate line items (CLINs 0001AC and 0002AC respectively).

3. The following applies to the XM777 Optical Fire Control Drawings Package at Attachment 003:

- a. Drawings identified as "Damper" are for information only and are not required by Seiler Instrument for this program. The existing M198 Damper will be used to conduct testing.
- b. Drawings identified as "N/A to OFC" are not applicable to the optical fire control program.
- c. Drawings identified as "cancelled" have been cancelled and are not required for this program.

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MOD/AMD

Name of Offeror or Contractor: SEILER INSTRUMENT AND MFG CO INC

d. Drawings XM777-FC-020, XM777-FC-035, and XM777-FC-038 are provided as hard copy as follows:

- 1). Drawing XM777-FC-020 (2 pages hard copy) includes drawing 11727800 (3 pages).
- 2). Drawing XM777-FC-035 (2 pages hard copy) includes drawing 11727822 (1 page).
- 3). Drawing XM777-FC-038 (1 page hard copy) includes drawing 11741202 (1 page).

4. The following applies to the Drawing Package for ERLS M138A1 Eyepiece Extension at Attachment 004: Seiler Instrument has designed and submitted with its proposal a drawing package for the interface between the M138A1 telescope and the incorporation of the GFE Eye Piece Extension. This drawing package is incorporated into the contract as Attachment 004. The U.S. Government will receive unlimited data rights to this drawing package upon payment of Seiler's invoice for CLIN 0003AA. This drawing package will be deemed accepted by the Government upon award of this contract, and Seiler will submit its invoice for this deliverable (CLIN 0003AA) immediately thereafter.

5. The Government Furnished Equipment (GFE), listed in Attachment 002, will be provided to Seiler Instrument for use in the performance of this contract. The GFE shall be delivered to Seiler Instrument within 5 days after contract award, except for the M172 castings. The M172 castings will be delivered as follows:

1 set 30 March 2001
7 sets 30 April 2001

6. The following applies to Seiler Instrument's proposal regarding the M172 Mounts, Part 1, paragraph C.d, and Part 2, paragraph B.d.: Seiler Instrument proposed a total of 8 NC setups. Seiler Instrument will accept a total of 2 NC setups based on receipt of two shipments of the GFE M172 castings. If the M172 casting are delivered to Seiler Instrument in more than 2 deliveries, Seiler Instrument may submit a request for equitable adjustment to the Contracting Officer for additional NC setups beyond the 2 NC setups provided in the award price, up to a total of 8, contingent upon the availability of the GFE M172 mounts.

7. Delivery is F.O.B. Origin. Seiler Instrument will package the LW155 Optical Fire Control devices in accordance with best commercial practices. Shipping instructions will be provided by the Contracting Officer at a later date.

*** END OF NARRATIVE A 001 ***

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Name of Offeror or Contractor: SELLER INSTRUMENT AND MFG CO INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																		
0001	<p>SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>Supplies or Services and Prices/Costs</u></p>																						
0001AA	<p><u>SOW ERLS CONVERSION PROGRAM LW155 - PART 1</u></p> <p>NOUN: ERLS CONVERSION PGM F/LW155 SECURITY CLASS: Unclassified CLIN CONTRACT TYPE: Firm-Fixed-Price PRON: T11AEV02M1 PRON AMD: 01 ACRN: AA AMS CD: 543002001965430 CUSTOMER ORDER NO: M9545001R1APH</p> <p>F.O.B. Origin. Shipping instructions will be provided by the Contracting Officer at a later date.</p> <p style="text-align: center;">(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Certificate of Conformance ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">DLVR SCH</td> <td style="width: 30%;"></td> <td style="width: 30%;">PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DATE</u></td> </tr> <tr> <td>001</td> <td style="text-align: center;">2</td> <td>07-MAY-2001</td> </tr> </table> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">DLVR SCH</td> <td style="width: 30%;"></td> <td style="width: 30%;">PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DATE</u></td> </tr> <tr> <td>002</td> <td style="text-align: center;">3</td> <td>11-JUN-2001</td> </tr> </table> <p style="text-align: right;">\$ 20,663.55</p>	DLVR SCH		PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	001	2	07-MAY-2001	DLVR SCH		PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	002	3	11-JUN-2001	5	SE		\$ 20,663.55
DLVR SCH		PERF COMPL																					
<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>																					
001	2	07-MAY-2001																					
DLVR SCH		PERF COMPL																					
<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>																					
002	3	11-JUN-2001																					
0001AB	<p><u>M138A1 TELESCOPE - PART 1 OF THE SOW</u></p> <p>NOUN: ERLS CONVERSION PGM F/LW155 SECURITY CLASS: Unclassified CLIN CONTRACT TYPE: Firm-Fixed-Price PRON: T11AEV02M1 PRON AMD: 01 ACRN: AA AMS CD: 543002001965430 CUSTOMER ORDER NO: M9545001R1APH</p> <p>Paragraph C.c of the SOW is broken out to a separate CLIN.</p> <p>F.O.B. Origin. Shipping instructions will be provided by the Contracting Officer at a later date.</p>	5	SE		\$ 750.00																		

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Name of Offeror or Contractor: SELLER INSTRUMENT AND MFG CO INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT									
	<p>F.O.B. Origin. Shipping instructions will be provided by the Contracting Officer at a later date.</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Certificate of Conformance ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0"> <tr> <td>DLVR SCH</td> <td></td> <td>PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DATE</u></td> </tr> <tr> <td>001</td> <td>1</td> <td>30-APR-2001</td> </tr> </table> <p style="text-align: right;">\$ 3,052.50</p>	DLVR SCH		PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	001	1	30-APR-2001				
DLVR SCH		PERF COMPL												
<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>												
001	1	30-APR-2001												

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Name of Offeror or Contractor: SEILER INSTRUMENT AND MFG CO INC

PACKAGING AND MARKING

9 52.211-4503 PACKAGING REQUIREMENTS (COMMERCIAL) FEB/2000
TACOM-RI

a. The preservation, packing, and marking requirements shall be accomplished in accordance with the performance requirements defined herein.

b. The following Packaging requirements shall apply:

Preservation: COMMERCIAL
Level of Packing: COMMERCIAL
Quantity Per Unit Package: 001
Quantity of Unit Packages Per Intermediate Container: N/A

(1) Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements:

(i) Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

(ii) Preservation - Items susceptible to corrosion of deterioration shall be provided protection such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs.

(iii) Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.

(2) Unit package:

(i) Unit Package - A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton, or box.

(ii) Unit Package Quantity - Unless otherwise specified, the unit package quantity shall be one each part, set assembly, kit, etc.

(3) Intermediate Package:

(i) Intermediate packaging is required whenever the quantity is over one (1) gross of the same national stock number and when such use enhances handling and inventorying, or whenever the exterior surfaces of the unit pack is a bag of any type, regardless of the size, or whenever the unit pack is less than 64 cubic inches, or when the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches. Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

(4) Packing:

(i) Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

(ii) Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

c. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

d. Marking: All unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 May 97, including bar coding, see AIM-BC1, Uniform Symbology

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Specification (USS)-39, Document Number X5-2. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive material will not identify the nature of the material.

e. Hazardous Materials: In addition to the general instructions listed above, hazardous materials or items as defined in CFR Title 49 are also subject to all applicable Department of Transportation regulations for packaging/packing, marking, labeling, container certification, and transport as listed in Code of Federal Regulations Title 49, Parts 100-180. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

f. Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

g. SUPPLEMENTAL INSTRUCTIONS: None

(End of clause)

(DS6413)

INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

10	52.246-15	CERTIFICATE OF CONFORMANCE	APR/1984
11	52.246-4025	HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT - TACOM-RI ALTERNATE II	OCT/2000

(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (1) defect prevention and (2) process control providing adequate quality controls throughout all areas of contract performance. Your quality system shall, at a minimum, comply with the requirements of an ISO 9002 system.

(b) Your quality system may be based on (1) international quality standards such as ISO 9002, or (2) commercial, or (3) national quality standards. NOTE: Systems such as ISO 9003 are unacceptable for this procurement. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

- () ISO 9001
- () ISO 9002
- () QS 9000
- () ANSI/ASQ 9001
- () ANSI/ASQ 9002

(c) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, is not required.

(d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in

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meeting contract requirements.

(End of clause)

(ES7025)

DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

12	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
13	52.247-29	F.O.B. ORIGIN	JUN/1988
14	52.247-55	F.O.B. POINT FOR DELIVERY OF GOVERNMENT-FURNISHED PROPERTY	APR/1984
15	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991

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CONTRACT ADMINISTRATION DATA

LINE	PRON/ ITEM	AMS_CD	ACRN	OBLG STAT	ACCOUNTING CLASSIFICATION	JOB ORDER NUMBER	ACCOUNTING STATION	OBLIGATED AMOUNT
0001AA	T11AEV02M1		AA	2	21 12035000016D6D02P54300231E1	S11116	171V02 W52H09	\$ 20,663.55
	543002001965430							
0001AB	T11AEV02M1		AA	2	21 12035000016D6D02P54300231E1	S11116	171V02 W52H09	\$ 750.00
	543002001965430							
0001AC	T11AEV02M1		AA	2	21 12035000016D6D02P54300231E1	S11116	171V02 W52H09	\$ 7,141.23
	543002001965430							
0002AA	T11AEV02M1		AA	2	21 12035000016D6D02P54300231E1	S11116	171V02 W52H09	\$ 27,581.43
	543002001965430							
0002AB	T11AEV02M1		AA	2	21 12035000016D6D02P54300231E1	S11116	171V02 W52H09	\$ 450.00
	543002001965430							
0002AC	T11AEV02M1		AA	2	21 12035000016D6D02P54300231E1	S11116	171V02 W52H09	\$ 1,155.92
	543002001965430							
0003AA	T11AEV02M1		AA	2	21 12035000016D6D02P54300231E1	S11116	171V02 W52H09	\$ 3,052.50
	543002001965430							
							TOTAL	\$ 60,794.63

SERVICE NAME	TOTAL BY ACRN	ACCOUNTING CLASSIFICATION	ACCOUNTING STATION	OBLIGATED AMOUNT
Army	AA	21 12035000016D6D02P54300231E1	S11116	\$ 60,794.63
			TOTAL	\$ 60,794.63

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SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

16	52.245-4506	GOVERNMENT FURNISHED PROPERTY	OCT/1994
	TACOM-RI		

Schedule of Government Furnished Property

(a) Pursuant to the Government Property clause in Section I of this contract, the Government shall furnish F.O.B. contractor's place of performance, the Government-owned property listed in attachment number 002 of this document for use in the performance of this contract.

(b) The property shall be delivered in accordance with the schedule set forth in attachment number 002 of this document.

(c) If the property is not received in accordance with the schedule set forth in attachment number 002 of this document, the Contractor shall immediately notify the Contracting Officer in writing.

(d) The quantity of Government Furnished Material (GFM) which is offered herein is contingent upon award of the total quantity solicited herein. Should the actual quantity awarded be less than the total quantity solicited, the Government retains the right to unilaterally reduce the quantity of GFM which will be provided under any resultant contract. Any said reduction shall be on a pro-rata basis.

(End of Clause)

(HS6075)

17	52.246-4500	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	MAY/2000
	TACOM-RI		

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail addresses for submission are burrisl@ria.army.mil and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are (309) 782-1616, ATTN : L. Burris and (309) 782-1338 (ATTN: Nancy Fraser).

(c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:

- (1) The FMS/MAP copies may be submitted to:
N/A

(End of Clause)

(HS6510)

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21	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
22	52.233-1	DISPUTES	JAN/1999
23	52.243-1	CHANGES - FIXED PRICE	AUG/1987
24	52.243-1	CHANGES - FIXED-PRICE - ALTERNATE I	APR/1984
25	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
26	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
27	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
28	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
29	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
30	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
31	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	DEC/2000
32	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS - ALTERNATE I	DEC/2000
33	252.227-7016 DFARS	RIGHTS IN BID OR PROPOSAL INFORMATION	JUN/1995
34	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
35	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
36	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
37	252.245-7001 DFARS	REPORTS OF GOVERNMENT PROPERTY	MAY/1994
38	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	MAR/2001

Paragraph (b)(1)(ix) is deleted from this clause.

Information to be inserted in Paragraph (c):

<http://www.arnet.gov/far/>

or

www.acq.osd.mil/dp/dars

39	52.245-2	GOVERNMENT PROPERTY (FIXED-PRICE CONTRACTS)(91-DEV-44)(AL 93-10)	DEC/1989
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a. Government-furnished property. (1) The Government shall deliver to the Contractor, for use in connection with and under the terms of this contract, the Government-furnished property described in the Schedule or specifications together with any related data and information that the Contractor may request and is reasonably required for the intended use of the property (hereinafter referred to as "Government-furnished property").

(2) The delivery or performance dates for this contract are based upon the expectation that Government-furnished property suitable for use (except for property furnished "as is" will be delivered to the Contractor at the times stated in the Schedule or, if not so stated, in sufficient time to enable the Contractor to meet the contract's delivery or performance dates.

(3) If Government-furnished property is received by the Contractor in a condition not suitable for the intended use, the Contractor shall, upon receipt of it, notify the Contracting Officer, detailing the facts, and, as directed by the Contracting Officer and at Government expense, either repair, modify, return, or otherwise dispose of the property. After completing the directed action and upon written request of the Contractor, the Contracting Officer shall make an equitable adjustment as provided in paragraph (h) of this clause.

(4) If Government-furnished property is not delivered to the Contractor by the required time, the Contracting Officer shall, upon the Contractor's timely written request, make a determination of the delay, if any, caused the Contractor and shall make an equitable adjustment in accordance with paragraph (h) of this clause.

b. Changes in Government-furnished property. (1) The Contracting Officer may, by written notice, (i) decrease the Government-

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furnished property provided or to be provided under this contract, or (ii) substitute other Government-furnished property for the property to be provided by the Government, or to be acquired by the Contractor for the Government, under this contract. The Contractor shall promptly take such action as the Contracting Officer may direct regarding the removal, shipment, or disposal of the property covered by such notice.

(2) Upon the Contractor's written request, the Contracting Officer shall make an equitable adjustment to the contract in accordance with paragraph (h) of this clause, if the Government has agreed in the Schedule to make the property available for performing this contract and there is any-

(i) Decrease or substitution in this property pursuant to subparagraph (b)(1) above; or

(ii) Withdrawal of authority to use this property, if provided under any other contract or lease.

c. Title in Government property. (1) The Government shall retain title to all Government-furnished property.

(2) All Government-furnished property and all property acquired by the Contractor, title to which vests in the Government under this paragraph (collectively referred to as "Government property"), are subject to the provisions of this clause. Title to Government property shall not be affected by its incorporation into or attachment to any property not owned by the Government, nor shall Government property become a fixture or lose its identity as personal property by being attached to any real property.

(3) Title to each item of facilities and special test equipment acquired by the Contractor for the Government under this contract shall pass to and vest in the Government when its use in performing this contract commences or when the Government has paid for it, whichever is earlier, whether or not title previously vested in the Government.

(4) If this contract contains a provision directing the Contractor to purchase material for which the Government will reimburse the Contractor as a direct item of cost under this contract -

(i) Title to material purchased from a vendor shall pass to and vest in the Government upon the vendor's delivery of such material; and

(ii) Title to all other material shall pass to and vest in the Government upon -

(A) Issuance of the material for use in contract performance;

(B) Commencement of processing of the material or its use in contract performance; or

(C) Reimbursement of the cost of the material by the Government, whichever occurs first.

d. Use of Government property. The Government property shall be used only for performing this contract, unless otherwise provided in this contract or approved by the Contracting Officer.

e. Property administration. (1) The Contractor shall be responsible and accountable for all Government property provided under this contract and shall comply with Federal Acquisition Regulation (FAR) Subpart 45.5, as in effect on the date of this contract.

(2) The Contractor shall establish and maintain a program for the use, maintenance, repair, protection, and preservation of Government property in accordance with sound industrial practice and the applicable provisions of Subpart 45.5 of the FAR.

(3) If damage occurs to Government property, the risk of which has been assumed by the Government under this contract, the Government shall replace the items or the Contractor shall make such repairs as the Government directs. However, if the Contractor cannot effect such repairs within the time required, the Contractor shall dispose of the property as directed by the Contracting Officer. When any property for which the Government is responsible is replaced or repaired, the Contracting Officer shall make an equitable adjustment in accordance with paragraph (h) of this clause.

(4) The Contractor represents that the contract price does not include any amount for repairs or replacement for which the Government is responsible. Repair or replacement of property for which the Contractor is responsible shall be accomplished by the Contractor at its own expense.

f. Access. The Government and all its designees shall have access at all reasonable times to the premises in which any Government property is located for the purpose of inspecting the Government property.

g. Risk of loss. Unless otherwise provided in this contract, the Contractor assume the risk of, and shall be responsible for, any loss or destruction of, or damage to, Government property upon its delivery to the Contractor or upon passage of title to the Government under paragraph (c) of this clause. However, the Contractor is not responsible for reasonable wear and tear to Government property or for Government property properly consumed in performing this contract.

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h. Equitable adjustment. When this clause specifies an equitable adjustment, it shall be made to any affected contract provision in accordance with the procedures of the Change clause. When appropriate, the Contracting Officer may initiate an equitable adjustment in favor of the Government. The right to an equitable adjustment shall be the Contractor's exclusive remedy. The Government shall not be liable to suit for breach of contract for -

- (1) Any delay in delivery of Government-furnished property;
- (2) Delivery of Government-furnished property in a condition not suitable for its intended use;
- (3) A decrease in or substitution of Government-furnished property; or
- (4) Failure to repair or replace Government property for which the Government is responsible.

i. Final accounting and disposition of Government property. Upon completing this contract, or at such earlier dates as may be fixed by the Contracting Officer, the Contractor shall submit, in a form acceptable to the Contracting Officer, inventory schedules covering all items of Government property (including any resulting scrap) not consumed in performing this contract or delivered to the Government. The Contractor shall prepare for shipment, deliver f.o.b. origin, or dispose of the Government property as may be directed or authorized by the Contracting Officer. The net proceeds of any such disposal shall be credited to the contract price or shall be paid to the Government as the Contracting Officer directs.

j. Abandonment and restoration of Contractor's premises. Unless otherwise provided herein, the Government -

(1) May abandon any Government property in place, at which time all obligations of the Government regarding such abandoned property shall cease; and

(2) Has no obligation to restore or rehabilitate the Contractor's premises under any circumstances (e.g., abandonment, disposition upon completion of need, or upon contract completion). However, if the Government-furnished property (listed in the Schedule or specifications) is withdrawn or is unsuitable for the intended use, or if other Government property is substituted, then the equitable adjustment under paragraph (h) of this clause may properly include restoration or rehabilitation costs.

k. Communications. All communications under this clause shall be in writing.

l. Overseas contracts. If this contract is to be performed outside of the United States of America, its territories, or possessions, the words "Government" and "Government-furnished" (wherever they appear in this clause) shall be construed as "United States Government" and "United States Government-furnished," respectively.

(End of clause)

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LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Attachment 001	STATEMENT OF WORK #1 - ERLS CONVERSION PROGRAM FOR THE LW155 OPTICAL FIRE CONTROL (OFC)		004	
Attachment 002	GOVERNMENT FURNISHED EQUIPMENT (GFE) LIST		001	
Attachment 003	XM777 OPTICAL FIRE CONTROL DRAWINGS PACKAGE	07-FEB-2001	056	
Attachment 004	DRAWING PACKAGE FOR ERLS M138A1 EYEPiece EXTENSION		007	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at <http://aais.ria.army.mil/aais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
Attachment 1A	Instruction for Completed DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Document of Contractor Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs

(End of Clause)

(JS7001)