

**ORDER FOR SUPPLIES OR SERVICES**

<b>1. CONTRACT PURCH ORDER/AGREEMENT NO.</b> DAAE20-03-P-0074				<b>2. DELIVERY ORDER/CALL NO.</b>		<b>3. DATE OF ORDER/CALL (YYYYMMDD)</b> 2003MAR18		<b>4. REQUISITION/PURCH REQUEST NO.</b> SEE SCHEDULE		<b>5. PRIORITY</b> DOA5		
<b>6. ISSUED BY</b> TACOM-ROCK ISLAND AMSTA-AQ-ARCC LORRIE SCHMIDT (309)782-0673 ROCK ISLAND IL 61299-7630 EMAIL: SCHMIDTL@RIA.ARMY.MIL				CODE W52H09		<b>7. ADMINISTERED BY (if other than 6)</b> DCMA CHICAGO 1523 WEST CENTRAL ROAD BLDG 203 ARLINGTON HEIGHTS IL 60005-2451				CODE S1403A		
<b>9. CONTRACTOR</b> TECH-WELD INC 801 EAST NORTH ST ELBURN IL 60119-0000 NAME AND ADDRESS				CODE 1PMA3		FACILITY		<b>10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD)</b> SEE SCHEDULE		<b>8. DELIVERY FOB</b> <input checked="" type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER (See Schedule if other)		
TYPE BUSINESS: Other Small Business Performing in U.S.				C		NONE		HQ0339		<b>11. X IF BUSINESS IS</b> <input checked="" type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMAN-OWNED		
<b>14. SHIP TO</b> SEE SCHEDULE				CODE		<b>15. PAYMENT WILL BE MADE BY</b> DFAS COLUMBUS CENTER DFAS-CO/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												
<b>16. TYPE OF ORDER</b>	<b>DELIVERY/ CALL</b>	THIS DELIVERY ORDER IS ISSUED ON ANOTHER GOVERNMENT AGENCY OR IN ACCORDANCE WITH AND SUBJECT TO TERMS AND CONDITIONS OF ABOVE NUMBERED CONTRACT.										
PURCHASE	X	Reference your <input type="checkbox"/> Oral <input checked="" type="checkbox"/> Written Quotation DAAE2003T0015, Dated 2002DEC18. LORRIE SCHMIDT 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)			
<input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:												
<b>17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE</b> SEE SCHEDULE												
<b>18. ITEM NO.</b>	<b>19. SCHEDULE OF SUPPLIES/SERVICE</b> SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price  KIND OF CONTRACT: Supply Contracts and Priced Orders					<b>20. QUANTITY ORDERED/ ACCEPTED*</b>	<b>21. UNIT</b>	<b>22. UNIT PRICE</b>	<b>23. AMOUNT</b>			
* 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.					<b>24. UNITED STATES OF AMERICA</b> MARGARET C TUFTEE /SIGNED/ TUFTEEM@RIA.ARMY.MIL (SIGNED) 782-7163					<b>25. TOTAL</b>	\$16,610.00	
<b>27a. QUANTITY IN COLUMN 20 HAS BEEN</b> <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO CONTRACT EXCEPT AS NOTED												
<b>b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b>						<b>c. DATE (YYYYMMDD)</b>	<b>d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b>					
<b>e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b>						<b>28. SHIP. NO.</b>	<b>29. D.O. VOUCHER NO.</b>		<b>30. INITIALS</b>			
<b>f. TELEPHONE NUMBER</b>			<b>g. E-MAIL ADDRESS</b>			<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	<b>32. PAID BY</b>		<b>33. AMOUNT VERIFIED CORRECT FOR</b>			
<b>36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.</b>						<b>31. PAYMENT</b> <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL			<b>34. CHECK NUMBER</b>			
<b>a. DATE (YYYYMMDD)</b>		<b>b. SIGNATURE AND TITLE OF CERTIFYING OFFICER</b>							<b>35. BILL OF LADING NO.</b>			
<b>37. RECEIVED AT</b>		<b>38. RECEIVED BY (Print)</b>		<b>39. DATE RECEIVED (YYYYMMDD)</b>		<b>40. TOTAL CONTAINERS</b>	<b>41. S/R ACCOUNT NUMBER</b>		<b>42. S/R VOUCHER NO.</b>			

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**Name of Offeror or Contractor:** TECH-WELD 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	APR/2002
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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-AQ-AR (OMBUDSMAN)  
Rock Island IL 61299-7630  
Phone: (309) 782-3224  
Electronic Mail Address: ombudsman@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:** TECH-WELD 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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**Name of Offeror or Contractor:** TECH-WELD INC

5            52.215-4503            NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED            FEB/2002  
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/>).

2. In response to this mandate, 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)

LS7013, 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/cc/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)

7            52.246-4538            CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2            JUN/1998  
TACOM-RI

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**Name of Offeror or Contractor:** TECH-WELD INC

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) 782-6591.

(END OF CLAUSE)

(AS7502)

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Name of Offeror or Contractor: TECH-WELD INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	SECURITY CLASS: Unclassified				
0001AA	<p>FIRST ARTICLE TEST</p> <p>NOUN: TUBES FOR 7 X 27 SRC PROGRAM</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Origin ACCEPTANCE: Destination                      Government Approval/Disapproval Days: 35</p> <p><u>Deliveries or Performance</u>                      DOC SUPPL                      REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD                      001 3                      DEL REL CD QUANTITY DEL DATE                      001 1 17-APR-2003</p> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u>                      (W41G26) SR W0K4 USA PINE BLUFF ARS                      BLDG 23330 CONSOL PROP OFF                      DEXTER GATE                      PINE BLUFF AR 71601-9500</p> <p><u>CONTRACT/DELIVERY ORDER NUMBER</u>                      DAAE20-03-P-0074/0000</p>	1	LO	\$ ** NSP **	\$ ** NSP **
0001AB	<p>PRODUCTION QUANTITY W/ FIRST ARTICLE</p> <p>NOUN: TUBES FOR 7X27 SRC                      PRON: S63KSSQ1SB PRON AMD: 01 ACRN: AA                      AMS CD: 42212300000</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u>                      DOC SUPPL</p>	250	EA	\$ 66.44000	\$ 16,610.00

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Name of Offeror or Contractor: TECH-WELD INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD            001 W58HZ13065D0001 W41CE8 J 2</p> <p>DEL REL CD QUANTITY DEL DATE            001 250 17-JUL-2003</p> <p>FOB POINT: Destination</p> <p>SHIP TO: PARCEL POST ADDRESS            (W41CE8) XU W0K4 USA PINE BLUFF ARS            ARMY NON AMMO FIELD SERVICE ACCT            53 990 507TH STREET            PINE BLUFF AR 71602-9500</p> <p>CONTRACT/DELIVERY ORDER NUMBER            DAAE20-03-P-0074/0000</p>				

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8            252.225-7008            SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY            MAR/1998  
DFARS

In accordance with paragraph (b) of the Duty-Free Entry clause of this contract, in addition to duty-free entry for all qualifying country supplies (end products and components) and all eligible end products subject to applicable trade agreements (if this contract contains the Buy American Act-Trade Agreements-Balance of Payments Program clause or the Buy American Act-North American Free Trade Agreement Implementation Act-Balance of Payments Program clause), the following foreign end products that are neither qualifying country end products nor eligible end products under a trade agreement, and the following nonqualifying country components, are accorded duty-free entry:

N/A

(BA6701)



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MOD/AMD

**Name of Offeror or Contractor:** TECH-WELD INC

The contractor may submit Engineering Change Proposal (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Notice of Revisions (NORs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with block 4 of the enclosed DD Form 1423, Contract Data Requirements List (CDRL). The contractor is not responsible for the documentation of the logistics support impact of proposed ECPs. These documents shall be submitted electronically in accordance with block 14 of the enclosed DD Form 1423, CDRL. MIL-HDBK-61 may be used for general guidance on Configuration Management.

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first, will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government. If the first VECP submitter's proposal is accepted by the Government, subsequent submitters will receive no VECP savings under their own or other contracts.

(End of Clause)

(CS7112)

## PACKAGING AND MARKING

The packaging for the items identified shall be in accordance with the following requirements:

1. Each item shall be free of dirt and other contaminants that would contribute to the deterioration of the item or would require cleaning prior to use. Coatings and preservatives that are applied to the item for protection are not considered contaminants.
2. Each item shall be provided cushioning by wrapping, compartmenting or other means to mitigate shock and vibration to prevent damage during handling and shipment.
3. Each shipping container shall be designed and constructed so that it will contain the contents with no damage to the items during shipment and storage. The outermost component of a unit package shall be a container such as a sealed bag, carton, box, crate or pallet.
4. Shipping containers (including any necessary blocking, bracing, cushioning, and waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination. The shipping container shall be capable of multiple handling, stacking and storage under favorable conditions.

\*\*\* END OF NARRATIVE D 001 \*\*\*

## INSPECTION AND ACCEPTANCE

First Article production of the three tube samples will be completed within 30 days after date of award.

The contractor will be responsible for delivering the three (3) First Articles to the following address:

7X27 Single Round Container Project  
ATTN: Herman Vaughn (x3260)  
PBA Shipping and Receiving Bldg. 23-330  
Pine Bluff, AK 71602

Within 35 days after receipt of the FAT Items, the Government will complete the First Article Test which will consist of a Helium Leak Test further explained in narrative E002.

Contractor will complete production of the 250 tubes within 60 days of receipt of approval of FAT.

\*\*\* END OF NARRATIVE E 001 \*\*\*

## THE CONTRACTOR IS REQUIRED TO:

- (a) SERIALIZE EACH TUBE BY MARKING IN 1 INCH HIGH LETTERING, SERIAL NUMBERS 001-253 (E.G. PERMANENT INK MARKER)
- (b) VISUAL WELD INSPECTION AND MAGNETIC PARTICLE INSPECTION OF EACH FIRST ARTICLE TEST TUBE SEAM WELD PER AWS D9.1-90 AND ASTM-E-1444-

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**Name of Offeror or Contractor:** TECH-WELD INC

IAM (NO CRACK OR LINER INDICATIONS ARE ALLOWED) AND ONLY VISUAL WELD INSPECTION PER AWS9.1-90 OF ALL 250 PRODUCTION ITEMS MUST BE PERFORMED.

(c) COMPLETE AND FORWARD VISUAL WELD INSPECTION AND MAGNETIC PARTICLE INSPECTION REPORTS FOR EACH FIRST ARTICLE ITEM AND VISUAL WELD INSPECTION REPORT FOR EACH PRODUCTION ITEM TO:

ATTN: 7X27 SRC PROGRAM  
AMSSB-RSO-SDM  
Bldg. 62, ATTN: MR. NINO BONAVITO  
ROCK ISLAND ARSENAL  
ROCK ISLAND, IL 61299

\*\*\* END OF NARRATIVE E 003 \*\*\*

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](http://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)

12            52.209-4512            FIRST ARTICLE TEST (CONTRACTOR TESTING)            MAR/2001  
                 TACOM-RI

a. The first article shall consist of:

Three (3) tubes (visual weld inspected and magnetic particle inspected for weld defects in accordance with AWS9.1-90 and ASTM-E-1444-IAM) which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QARs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

(1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.

(2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.

(3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.

(4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

(5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample

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parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to Mr. Nino Bonavito, ATTN: 7X27 SRC Program, AMSSB-RSO-SDM, Bldg. 62, Rock Island Arsenal, Rock Island, IL 61299.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

GOVERNMENT 1ST ARTICLE TESTING:

FIRST ARTICLE TESTING WILL CONSIST OF A HELIUM LEAK CHECK ON EACH OF THE THREE TUBE SAMPLES.

EACH TUBE WILL BE WELDED TO A FLANGE AND A BASE. A COVER AND A RUBBER SEAL WILL BE USED TO HERMETICALLY SEAL THE CONTAINER.

HELIUM WILL BE INTRODUCED INTO THE CONTAINER THROUGH A VALVE INSTALLED IN THE COVER. THE CONTAINER WILL BE PRESSURIZED INTERNALLY BETWEEN 5 AND 15 POUNDS PER SQUARE INCH (PSI) ABOVE THE OUTSIDE AIR PRESSURE.

A MASS SPECTROMETER WILL BE USED TO DETECT HELIUM ESCAPING FROM THE CONTAINER.

A PROBE WILL BE PASSED ACROSS THE SURFACE OF THE SEAM WELD ON THE TUBE TO CHECK FOR LEAKS.

IF THE LEAK RATE AT ANY POINT ALONG THE SURFACE OF THE SEAM WELD DOES NOT EXCEED 1X10E-6CC HE/SEC, THE TUBE WILL BE CONSIDERED TO HAVE PASSED FIRST ARTICLE TEST.

LEAKS AT OTHER WELDS OR AT THE SEAL WILL NOT BE CONSIDERED IN THE PASS/FAIL CRITERIA.

THE TEST WILL BE COMPLETED BY THE GOVERNMENT AND WILL BE COMPLETED WITHIN 35 DAYS OF RECEIPT OF THE FAT ITEMS AT PINE BLUFF ARSENAL.

THE CONTRACTOR WILL BE RESPONSIBLE FOR DELIVERING THE THREE (3) FIRST ARTICLES TO THE FOLLOWING ADDRESS:

7X27 SINGLE ROUND CONTAINER PROGRAM  
ATTN: HERMAN VAUGHN (X3260)  
BPZ SHIPPING AND RECEIVING, BLDG 23-330  
PINE BLUFF, AK 71602

\*\*\* END OF NARRATIVE E 002 \*\*\*

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](http://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)

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13	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
14	52.247-34	F.O.B. DESTINATION	NOV/1991
15	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
16	52.247-4531	COGNIZANT TRANSPORTATION OFFICER	MAY/1993
	TACOM-RI		

(a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

(1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;

(2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and

(3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.

(4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.

(b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

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CONTRACT ADMINISTRATION DATA

LINE	PRON/	OBLG	JOB	ACCOUNTING	OBLIGATED					
<u>ITEM</u>	<u>AMS CD</u>	<u>ACRN STAT</u>	<u>ORDER</u>	<u>STATION</u>	<u>AMOUNT</u>					
0001AB	S63KSSQ1SB	AA 2	21	32020000036N6N40P4221232512	S19130	36KSSQ	W91A2K	\$	16,610.00	
42212300000										
								TOTAL	\$	16,610.00

SERVICE	ACCOUNTING	OBLIGATED
<u>NAME</u>	<u>STATION</u>	<u>AMOUNT</u>
Army	W91A2K	\$ 16,610.00
		TOTAL \$ 16,610.00

17 52.232-4500 CONTRACT PAYMENT INSTRUCTIONS AUG/1997  
TACOM-RI

The paying office shall ensure that the invoice/voucher is disbursed from each ACRN as indicated on the invoice/voucher.

(End of clause)

(GS7016)

**Name of Offeror or Contractor:** TECH-WELD INC

**SPECIAL CONTRACT REQUIREMENTS**

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

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(HA7001)

18	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE III DFARS	MAY/2002
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19	52.246-4500	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250) TACOM-RI	NOV/2001
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(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 address for submission is schmidtl@ria.army.mil. The data fax number for submission is (309) 782-3126, ATTN: Lorrie Schmidt.

(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)

20	52.247-4545	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION TACOM-RI	MAY/1993
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The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? \_\_\_\_ YES \_\_\_\_ NO

If YES, give name of rail carrier serving it: \_\_\_\_\_

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If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: \_\_\_\_\_

Serving Carrier: \_\_\_\_\_

(End of Clause)

(HS7600)

**CONTRACT CLAUSES**

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(IA7001)

21	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
22	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
23	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
24	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
25	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
26	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
27	52.243-1	CHANGES - FIXED PRICE	AUG/1987
28	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
29	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
30	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	NOV/2001
31	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
32	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
33	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
34	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	DEC/2000
35	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
36	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
37	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
38	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
39	252.246-7000 DFARS	IA0527 WAS DELETED ON 25 FEB 03 AND REPLACED BY IA0536, MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
40	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	SEP/2002

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

Information to be inserted in Paragraph (c):

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

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or  
www.acq.osd.mil/dp/dars

(IF8001)

41            52.215-8            ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT            OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

42            52.222-20            WALSH-HEALEY PUBLIC CONTRACTS ACT            DEC/1996

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

43            52.252-6            AUTHORIZED DEVIATIONS IN CLAUSES            APR/1984

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of '(DEVIATION)' after the date of the clause.

(b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of '(DEVIATION)' after the name of the regulation.

(End of clause)

(IF7016)

44            252.211-7005            SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS            FEB/2003  
DFARS

(a) Definition. 'SPI process,' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at <http://www.dcmi.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls>

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation

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shall--

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
- (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.

(d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process: \_\_\_\_\_

Facility: \_\_\_\_\_

Military or Federal Specification or Standard: \_\_\_\_\_

Affected Contract Line Item Number, Subline Item Number, Component, or Element: \_\_\_\_\_

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)