

EXECUTIVE SUMMARY

The Tank-Automotive and Armaments Command – Rock Island (TACOM – RI) proposes to procure 82 each Hand Pump Assembly, NSN: 4320-01-201-0814. P/N: 9338160.

This is an Indefinite-Quantity Contract with guaranteed quantity for the first ordering period. It has additional ordering periods 2, 3, 4, 5. Under an indefinite-quantity contract arrangement, TACOM - RI guarantees to buy a specified minimum quantity of contract items during the contract life and can order additional quantities above that minimum, if we require them. This procurement action is restricted to Small Business.

This is a Best Value procurement. Award will be based on an evaluation of proposals in two areas: (1) Price and (2) Past Performance/Small Business Utilization. The area of Past Performance/Small Business Utilization is more important than the area of Price. See Sections L and M, attachments 005 and 006, of the solicitation.

This executive summary is provided solely as an administrative convenience and is not intended to alter in any way the terms and conditions of the attached Request for Proposal (RFP). Any inconsistency between the summary and the elements of the RFP it addresses shall be resolved in favor of the RFP elements in accordance with the order of precedence clause contained in the RFP.

Attachment 004

DOCUMENT SUMMARY LIST

Item: HAND PUMP ASSEMBLY
 NSN: 4320-01-201-0814
 Control Number/PRON: P29AADX2

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY 0 - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-2549 Table DIP 4-1	Configuration Management Data Interface	30 Jun 97 Cat 2
1b. DI-CMAN-81554 (seq A001)	Configuration Change Control Data Information Packet	30 Jun 97 Cat 2
2. ANSI/ISO/ASQC Q9002 or equivalent	Model for Quality Assurance in Production, Installation & Servicing	18 Jul 94
3a. NCSL Z540-1 (ES7010)	General Requirements for Calibration Laboratories and Measuring and Test Equipment	30 Aug 94
ISO 10012-1 (ES7010)	OR Quality Assurance Requirements for Measuring Equipment, Part 1: Metrological Confirmation System	1992
3b. DI-QCIC-81006 (DD Form 1423)	Special Inspection Equipment Descriptive Documentation	11 Sep 89 Cat 1

LIST OF ADDRESSES

Commander
U.S. Army Industrial Operations Command
ATTN: AMSIO-_____ (see block 14 of DD form 1423 for symbols that apply)
Rock Island, IL 61299-6000

Director
Armament and Chemical Acquisition, and Logistics Activity
ATTN: AMSTA-AC_____ (see block of DD form 1423 for symbols that apply)
Rock Island, IL 61299-8630

Director
U.S. Army, Armament, Research, Development & Engineering Center
ATTN: AMSTA-AR_____ *(R) (see block of DD form 1423 for symbols that apply)
Rock Island, IL 61299-7300

Commander
U.S. Army, Armament Research, Development & Engineering Center
ATTN: AMSTA-AR-_____ *(D) (See block 14 of DD Form 1423 for symbols that apply)
Picatinny Arsenal, NJ 07806-5000

*When letter in parentheses at end of office symbol is a "R", use Rock Island address; when it is a "D", use Picatinny Arsenal address.

E-MAIL ADDRESSES:

AMSTA-AR-QAA(D)	aie-qa@pica.army.mil
AMSTA-AR-QAC(D)	aie-qac@pica.army.mil
AMSTA-AR-QAT(D)	aie-qat@pica.army.mil
AMSTA-AR-QA__(R)	amsta-ar-qa-cdr@ria-emh2.army.mil

CONTRACT C WORKSHEET (Continued)

ENGINEERING EXCEPTIONS (CONTINUED)

PARA. 3.5 APPLIES) and add "The Certification Provisions of MIL-W-63150 for Certification of Conformance (COC) and Certified Test Reports (CTR) shall apply.

For QAR 9338159 Pg. 1, PART I, under SPECIFICATIONS add MIL-W-63150. Pg. 6, under PART III-CERTIFICATION REQUIREMENTS delete "(STA FORM 4452, PARA. 3.5 APPLIES)" and add "The Certification Provisions of MIL-W-63150 for Certification of Conformance (COC) and Certified Test Reports (CTR) shall apply."

For QAR 9338160 Pg. 1, PART I under SPECIFICATIONS add MIL-W-63150. Pg. 4 under PART III-CERTIFICATION REQUIREMENTS delete "(STA FORM 4452, PARA. 3.5 APPLIES)" and add "The Certification Provisions of MIL-W-63150 for Certification of Conformance (COC) and Certified Test Reports (CTR) shall apply."

LEVEL A Packaging shall be IAW METHOD 31 of MIL-STD-2073-1C (detailed SPI may apply).

SECTION L

L.1 PROPOSAL INSTRUCTIONS

L.1.1 PRICE

The Offeror shall enter firm fixed unit prices for each quantity range, and each ordering period on the pricing spreadsheet at Attachment 007. All unit prices will be binding. The Government reserves the right to require submission of any information necessary to validate the reasonableness and realism of an offer.

L.2.1 PAST PERFORMANCE/SMALL BUSINESS UTILIZATION

L.2.1.1 Element 1, Past Performance:

- a. The offeror shall detail and describe his quality and delivery performance on prior Government or commercial contracts during the last three years, which are the same, or similar to the effort required on this solicitation. The term "similar" is defined as a contract over \$50,000 for manufacturing and assembly of a hydraulic hand pump for backup operation of hydraulic devices. An offeror's experience, producing hand pumps for military vehicles, is considered to have greater relevancy than non-military applications or efforts.
- b. The offeror shall identify both prime contracts and major subcontracts for similar items as defined above. Both Government and Commercial contract description shall include the information requested below in the following format:
 1. Identify in specific detail for each contract listed, why or how you consider the effort relevant or similar to the effort required by this solicitation. This would include identifying a commercial customer and any additional information required to evaluate the offeror's commercial work.
 2. Your (and your subcontractor's) CAGE & CEC (DUNNS) Number.
 3. Government or commercial contracting activity address and telephone number.
 4. Procuring Contracting Officer's (PCO's) name and telephone number if Government Contract.
 5. Government or commercial contract administration activity and the name and telephone number of the Administrative Contracting Officer (ACO) if Government Contract.
 6. Contract number.
 7. Contract award date.
 8. Contract type.
 9. Final or projected final price/cost.
 10. Original delivery schedule.

Attachment 005

11. Final or projected final delivery schedules.
12. A narrative explanation on each previous contract listed describing the objectives achieved and any schedule delays encountered. For any government contracts which did not/do not meet original requirement with regard to either schedule or technical performance, a brief explanation of the reason(s) for such shortcomings and demonstrated corrective actions taken to avoid recurrence. The offeror shall also provide a copy of any cure notices or show cause letter received on each previous contract listed and description of any corrective action by the offeror or proposed subcontractor.
13. The offeror shall also provide the above required information for any and all contracts it has had terminated for default in whole or in part, during the past 3 years, to include those currently in the process of such termination as well as those which are NOT similar to the proposed effort. The contractor shall list each time the delivery schedule was revised and provide an explanation of why the revision was necessary.
14. If the offeror intends to subcontract a major portion of the requirements of the solicitation, the offeror shall identify the proposed subcontractors and provide adequate information as to allow the Government to perform an evaluation of the subcontractors' capabilities and ability to perform the required tasks.
15. Offerors shall include in their proposal the written consent of their proposed subcontractors to allow the Government to discuss the subcontractor's past performance evaluation with the offeror during negotiation, if applicable.

NOTE: Offerors are reminded that both independent data and data provided by offerors in their proposals may be used to evaluate offeror past performance. Since the Government may not necessarily interview all sources provided by the offerors, it is incumbent upon the offer to explain the relevance of data provided. The burden of providing thorough and complete past performance information remains with the offerors. Proposals that do not contain the information requested by this paragraph risk rejection or high risk rating by the Government.

L.2.1.2 Element 2, Small Business Participation:

a. Offerors are to identify the extent to which small businesses (SBs), HUBZone small businesses, small disadvantaged businesses (SDBs), woman-owned small businesses (WOSBs), historically black colleges/universities or minority institutions (HBCU/MIs) would be utilized in the performance of this proposed contract. For small businesses, as defined by the Standard Industrial Code applicable to this solicitation, the offeror's own participation as a SB, HUBZone SB, SDB, WOSB, or HBCU/MI is to be identified, and will be considered in evaluating small business participation.

b. The offeror is to address the following factors in detail.

(1) All offerors are to provide:

(a) the names of SBs, HUBZone SBs, SDBs, WOSBs, or HBCU/MIs who would participate in the proposed contract, identifying specific components to be produced or services to be performed by them, and the estimated total dollars of such work.

(b) a description of the offeror's performance, over the past three calendar years, in complying with the requirements of FAR 52.219-8, including description and available documentation of

the methods employed to promote small business utilization and the internal methods used to monitor such utilization.

(2) Offerors who are large businesses, as defined by the Standard Industrial Code applicable to this solicitation, are also to provide a description of their performance over the past three calendar years in complying with the requirements of FAR 52.219-9, including documentation of their accomplishment of the goals established under Subcontracting Plans of prior contracts. Large businesses, which have never held a contract incorporating 52.219-9, shall so state.

SECTION M

M.1 BASIS FOR AWARD

Selection of an offeror for award will be based on an evaluation of proposals in two Areas: (1) Price and (2) Past Performance/Small Business Utilization. Each area is separately described below. The Past Performance/Small Business Utilization Area will not be numerically scored but, rather, will be rated in an adjectival and narrative manner. The award of a Contract will be made to that offeror whose proposal offers the best value to the Government based on an integrated assessment of Price and Past Performance/Small Business Utilization; consequently, the government may award to other than the low offeror. The Area of Past Performance/Small Business Utilization is more important than the Area of Price. Any proposal which is unrealistically high or low in price may be deemed indicative of a failure to comprehend the Government's requirements and may be rejected for such a reason. Offerors are urged to ensure that their proposals are submitted on the most favorable terms in order to reflect their best possible potential, since less than the optimal initial proposal could result in the exclusion of the offeror from further consideration.

Price. The offeror shall be evaluated based on the proposal's total overall evaluated price to the Government. The proposed contract price will also be evaluated for reasonableness. Reasonableness means that the cost does not exceed what would be incurred by a prudent business person in the conduct of competitive business.

Past Performance/Small Business Utilization. Past Performance/Small Business Utilization is an important consideration in the award decision; however, price may be controlling where an overall higher evaluated proposal is unaffordable. Similarly, the closer the ratings in the past performance/small business utilization area are between offerors, the more significant price becomes.

M.2 PRICE AREA

M.2.1

a. Proposed unit prices for each quantity range will be multiplied by the assigned weight for that range (the "weight" is the most current assessment of the likelihood, expressed as a percentage, that the actual order quantity will fall within that range). The weighted prices for each range will be added together resulting in a single weighted unit price for that ordering period. The weighted unit price will then be multiplied by the estimated quantity to be ordered in that Ordering Period, resulting in an evaluated ordering period price. The evaluated ordering period prices will be added together resulting in the total evaluated price.

EXAMPLE

Qty Range	Weight (%)	Proposed Unit Price	Weighted Price	Est. Qty	Evaluated Price
5 to 25	25%	\$ 15.25	\$3.8125		
26 to 75	45%	\$ 15.00	\$6.75		
76 to 110	30%	\$ 14.50	\$4.35		
Weighted Unit Price			\$14.9125	52	\$775.45

Attachment 100

This solicitation requires that the offeror provide prices for varying quantity ranges for each Ordering Period. Should the offeror fail to provide prices for every range, the Government will evaluate the offer by using the lowest proposed price for the Ordering Period.

b. Evaluation of proposed prices shall include determining reasonableness and realism.

Reasonableness is interpreted to mean that the price does not exceed what an ordinary, prudent person in the conduct of competitive business would incur. Realism asks, "Does the proposal price accurately reflect the offeror's proposed effort to meet the program requirements and objectives?" An unrealistic or excessive price may preclude an offeror from award.

c. Price shall not receive an adjective rating. The price evaluator(s) shall write a narrative, expressing in percentages the difference between total evaluated prices, highlighting any unusual and unexplained price variance (for the total or any individual year), which may suggest the possibility of a mistake or misunderstanding by an offeror. Any indication of unreasonable or unrealistic pricing will also be identified.

M.3 PAST PERFORMANCE/SMALL BUSINESS UTILIZATION AREA

M.3.1 In evaluating your past performance/small business utilization, we will consider two elements: past performance and small business utilization. Past performance is more important than small business utilization.

a. **Element 1, Past Performance:** The government will conduct a performance risk assessment based upon the quality of the offeror's past performance as it relates to the probability of successful accomplishment of the required effort. Performance risks are those associated with an offeror's likelihood of success in performing the solicitation's requirements as indicated by that offeror's record of past performance. Consideration will be given to the degree to which the offeror has met quality and delivery objectives on contracts (within the past three years) for similar, related efforts. On-time deliveries and Quality will be the factors evaluated under Past Performance and both are of equal importance. A significant achievement, problem, or lack of relevant data in any element of the work can become an important consideration in the selection process. Therefore, offeror's are reminded to include all relevant past efforts, including demonstrated corrective actions, in their proposal. As part of this effort, evaluators will consider relevant data extrinsic to the proposal which is otherwise available to the government. This information will then be assessed along with the offeror's proposal to determine the performance risk. Offerors are reminded that while the government may elect to consider data obtained from other sources, the burden of providing thorough and complete past performance information rests with the offerors. An offeror's experience, producing hand pumps for military vehicles, will be considered to have greater relevancy than non-military applications or efforts.

b. **Element 2, Small Business Utilization:** Under this element we will evaluate the likelihood (risk) of you meeting the requirements of FAR 52.219-8 based on your commitment under this current contract and the realism of that commitment based on your past performance history of meeting those requirements.

M.4 EVALUATION CRITERIA/STANDARDS FOR RATING

M.4.1 Past Performance: During the best value source selection process, the Government will assess the relative performance risks associated with each offeror and proposal. The Past Performance assessment will evaluate the risk of successful quality and schedule performance.

Performance Risk: Performance risks are those risks associated with an offeror's likelihood of success in performing the solicitation's requirements indicated by that offeror's record of past performance. Past performance will be adjectivally/narratively assessed with a risk rating applied to each offeror as follows:

- a. **Excellent/Very Low Risk:** Essentially no doubt exists that the offeror will successfully perform the required effort based on its past performance record.
- b. **Good/Low Risk:** Little doubt exists, based on past performance, that the offeror will successfully perform the required effort.
- c. **Adequate/Moderate Risk:** Some doubt exists, based on past performance, that the offeror will successfully perform the required effort.
- d. **Marginal/High Risk:** Substantial doubt exists, based on past performance, that the offeror will successfully perform the required effort.
- e. **Poor/Very High Risk:** Extremely doubtful that the offeror will successfully perform the required effort based on its past performance record.
- f. **Unknown/Unknown Risk:** No meaningful relevant record of past performance.

The Government will conduct a performance risk assessment based on the quality of the offeror's and significant Subcontractor's past performance as it relates to the probability of successful accomplishment of the required effort. When assessing performance risk, the Government will focus its inquiry on the past performance of the offeror as it relates to solicitation requirements, including quality and contract schedules.

A significant achievement, problem, or lack of relevant data in any element of the work can become an important consideration in the source selection process. A negative finding under an element may result in an overall high performance risk rating. Therefore, offerors are reminded to include all relevant past efforts, including demonstrated corrective actions, in their proposals. The lack of a meaningful relevant past performance record may result in an unknown performance risk rating.

M.4.2 Small Business Participation:

(a) The Government will evaluate the extent to which offerors identify, and commit to utilizing, SBs, HUBZone SBs, WOSBs and HBCU/MIs in the performance of the contract. Such utilization may be as the prime contractor or a subcontractor, or as a member of a joint venture or teaming arrangement.

(b) The evaluation will include the following:

(1) the extent to which the proposal specifically identifies SBs, HUBZone SBs, SDBs, WOSBs, and HBCU/MIs and the estimated dollar value of their participation, including the participation of the offeror, if it is a SB, HUBZone SB, SDB, WOSB, or an HBCU/MI;

(2) the complexity of the items/services to be furnished by SBs, HUBZone SBs, SDBs, WOSBs and HBCU/Mis;

(3) the extent of participation of such concerns in terms of the value of the total contract amount; and

(4) an assessment of the risk, based upon past performance, of the offeror actually achieving the involvement of small business concerns as proposed. Such assessment will include:

a. for all offerors, an evaluation of performance over the past three calendar years in complying with the requirements of FAR 52.219-8, Utilization of Small Business Concerns:

b. for offerors who are large businesses as defined by the Standard Industrial Code applicable to this solicitation, an additional evaluation of past performance over the last three calendar years in complying with the requirements of FAR 52.219-9, Small Business Subcontracting Plan. Where a large business has not held a contract that included 52.219-9, its prior performance will be evaluated against 52.219-8 only.

**SMALL BUSINESS UTILIZATION
ADJECTIVAL SCALE**

The element of Small Business Participation will be evaluated in accordance with the following. Apply the adjectival rating for the definition *that most closely meets* the evaluation conclusion.

ADJECTIVAL	DEFINITION AND CRITERIA
Excellent	Proposal includes a substantial portion of the work, in terms of dollar value (more than 20%) and complexity, to be performed in the Small Business (SB), HUBZone Small Business, Small Disadvantaged Business (SDB), Women-Owned Small Business (WOSB), and Historically Black Colleges and University/Minority Institution (HBCU/MI) sector by the prime (if so qualified) and/or as subcontractors or team members. Offeror has substantive evidence suggesting prior achievement of subcontracting plans or policy goals. Based on the proposal and past performance history, the offeror's proposed goals and/or actions are substantial and are considered very realistic (very low risk).
Good	Proposal includes a significant portion of the work in terms of dollar value (more than 15%) to be performed in the Small Business (SB), HUBZone Small Business, Small Disadvantaged Business (SDB), Women-Owned Small Business (WOSB), and Historically Black Colleges and University/Minority Institution (HBCU/MI) sector by the prime (if so qualified) and/or as subcontractors or team members. Offeror has evidence suggesting prior achievement of most subcontracting plan or policy goals. Based on the offeror's proposal and past performance history, the offeror's proposed goals and/or actions are significant and are considered realistic (low risk).
Adequate	Proposal includes a reasonable portion of the work in terms of dollar value (more than 10%) or complexity to be performed in the Small Business (SB), HUBZone Small Business, Small Disadvantaged Business (SDB), Women-Owned Small Business (WOSB), and Historically Black Colleges and University/Minority Institution (HBCU/MI) sector by the prime (if so qualified) and/or as subcontractors or team members. Offeror has evidence suggesting prior achievement of some subcontracting plan or policy goals. Based on the offeror's proposal and past performance history, the offeror's proposed goals and/or actions are adequate and could be met if the offeror focuses attention on them (moderate risk).

Marginal	Proposal includes a minimal portion of the work in terms of dollar value (less than 10%) and complexity to be performed in the Small Business (SB), HUBZone Small Business, Small Disadvantaged Business (SDB), Women-Owned Small Business (WOSB), and Historically Black Colleges and University/Minority Institution (HBCU/MI) sector by the prime (if so qualified) and/or as subcontractors or team members. Based on the offeror's proposal and/or past performance history, there is little likelihood that more than a minimal portion of the work will be performed in this sector (High Risk).
Poor	Offeror demonstrates little or no commitment to using SBs, HUBZone SBs, SDBs, WOSBs and HBCU/MIs. There is no evidence that the offeror met his prior goals and/or shows no serious commitment and did not provide adequate justification for not doing so. Based on the proposal and past performance history, there is negligible likelihood that anything other than a token portion of the work will be performed in this sector (Very High Risk).

Pricing Sheet
 DAAE20-99-R-0157
 M1A1 Hand Pump Assy
 NSN: 4320-01-201-0814

	<u>Ordering Period 1</u>		<u>Ordering Period 2</u>		<u>Ordering Period 3</u>		<u>Ordering Period 4</u>		<u>Ordering Period 5</u>	
Order Quantity	<u>Unit Price</u>	Weight								
60 - 70		40%		40%		60%		60%		60%
71 - 90		60%		60%		40%		40%		40%

The Evaluated Prices will be calculated by summing the multiplication of each Order Quantity Unit Price by its respective Weight and the Minimum Order Quantity of the Range ie. 60 and 71, for each Ordering Period. The sum of all Ordering Period Evaluated Prices will be the Total Evaluated Price.

Attachment 057

SPECIAL PACKAGING INSTRUCTION				Form Approved OMB No. 0704-0188	
Public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project(0704-0188), Washington, D.C. 20503. Please do not return your form to either of these addresses.					
1. PART OR DRAWING NO. NOMENCLATURE 9338160 HAND PUMP		2. CODE INCENT 19200		3. SPI NO. (AM) P9338160	
4. NATIONAL STOCK NUMBER 4320012010814		5. DATE OF DRAWING/SPI 02/09/99		6. REVISION / ERR NO. A/L9K2001	
7. QUP 1/EA	8. ICQ	9. UNIT PACK WT. (LB) (0.0) 22.6	10. UNIT PACK CU (CU. FT) (0.000) 1.619	11. UNIT PACK SIZE (INCHES) (00.0) 18.5 X 12.3 X 12.3	
		18. STEPS	19. REQD	20. DESCRIPTION	
		1		PRESERVATIVE, MIL-H-46170, TY-I, CL-2 SEE NOTE (A)	
12. MILITARY PRESERVATION MIL-STD-2073-1, METHOD 41		2		PLUGS MIL-C-5501 (4 REQUIRED) SEE NOTE (B)	
13. CLEANING * SEE NOTE (G)		3		PRESERVATIVE, MIL-C-81309, TY-III, CL-2 SEE NOTE (C)	
14. DRYING *		4		CAPS, MS90376, (8 REQUIRED) SEE NOTE (D)	
		5		WRAP, MIL-B-121, TY-II, GR-A, CL-2	
		6		CUSHIONING, PPP-C-1797, TY-I	
		7		BAG, MIL-B-117, TY-I, CL-E	
		8		CONTAINER, PPP-B-1672, ST-A, TY-I, SEE NOTE (E)	
15. PACKING					
a. LEVEL A MIL-STD-2073-1					
b. LEVEL B MIL-STD-2073-1					
16. MARKING MIL-STD-129					
17. NOTES / DRAWING					
<p>*UNLESS OTHERWISE SPECIFIED, CLEANING AND DRYING SHALL BE IN ACCORDANCE WITH PARAGRAPH 5.2.1 OF MIL-STD-2073-1. WEIGHTS AND SIZES ARE ESTIMATED AND MAY VARY SLIGHTLY. INTERMEDIATE PACKAGING AND PACKING WILL BE IN ACCORDANCE WITH SPECIFICATION MIL-STD-2073-1 OR AS OTHERWISE SPECIFIED HEREON.</p> <p>(A) FLUSH OR SLUSH INTERIOR OF PUMP AS APPLICABLE, DRAIN EXCESS PRIOR TO INSTALLING PLUGS IN STEP 2.</p> <p>(B) INSTALL ONE PLUG IN EACH OF FOUR PORTS.</p> <p>(C) APPLY PRESERVATIVE TO FRONT FACE OF THE INSERT OF ELECTRICAL CONNECTOR ON HANDLE ASSEMBLY, 12282088</p> <p>(D) INSTALL CAP ON ELECTRICAL CONNECTOR M83723/76W1006N.</p> <p>(E) FAST PACK NSN: 8115-00-050-5237</p> <p>(F) WITH PALM SWITCH RELEASED, POSITION HANDLE IN PARKED POSITION.</p> <p>(G) THE INTERNAL SURFACES SUBJECTED TO HYDRAULIC FLUID SHALL MEET THE CLEANLINESS REQUIREMENTS OF MIL-STD-1246, LEVEL 200</p>					
WSC: JE		ITEM SIZE: 9.8X7.5X6.5 NOTE(F)		ITEM WEIGHT: 14.59	
STATEMENT A, UNLIMITED				APPROVED: JAMES F. ZOLL	

Attachment 01

CONTRACT DATA REQUIREMENTS LIST

DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: HAND PUMP ASSEMBLY

TO CONTRACT/PR: P29AADX2

1. SEQUENCE NUMBER		14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM			
3. SUBTITLE			
4. DATA ITEM NUMBER			
5. CONTRACT REFERENCE			
6. TECHNICAL OFFICE	7. DD 250	8. APP CODE	9. DIST STATEMENT REQUIRED
10. FREQUENCY	11. AS OF DATE		15. TOTAL:
12. DATE OF 1ST SUBMISSION		13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS	-----		

1. A001		14. AMSTA-AR-ES (ECALS)	/ /
2. CONFIGURATION CHANGE CONTROL*			/ /
3. ENGINEERING ACTIONS			
4. DI-CMAN-81554			
5. SECTION C			
6. AMSTA-AR-ES	7. NO	8. -	9. **
10. ASREQ	11. ---		15. TOTAL 0/ 0/ 0
12. ASREQ		13. ASREQ	

16. REMARKS
 PREPARE ENGINEERING ACTIONS IAW DI-CMAN-81544 AND SUBMIT ELECTRONICALLY VIA ECALS WORLDWIDE WEB PAGE [HTTP://EDMD4.PICA.ARMY.MIL/](http://EDMD4.PICA.ARMY.MIL/). *DATA INFORMATION PACKET **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER. THE POC FOR ECALS IS LEE SADAUSKAS, AMSTA-AR-QAW, (973) 724-6626 LEES@PICA.ARMY.MIL.

1. A002		14. AMSTA-AR-QAC (D)	(1) / 1/
2. SPECIAL INSPECTION EQUIPMENT DESCRIPTIVE DOC.			/ /
3. AIE DESIGN DOCUMENTATION		QAR	/ /
4. DI-QCIC-81006*		CO (LT ONLY)	/ /
5. SECTION E		AMSTA-AR-QAW- (LT ONLY) (R)	(2) / /
6. AMSTA-AR-QA	7. XX	8. A	9. N/A
10. ONE/R	11. N/A		15. TOTAL 0/ 1/ 0
12. **		13. WHEN REV.	

16. REMARKS
 * BLOCK 4: DO NOT ADDRESS PARAGRAPHS 10.1, 10.2, 10.4.1(f) AND 10.4.2. IGNORE ALL REFERENCE TO THE WORD "SPECIAL" IN DID. SUBMIT FOR ALL CRITICAL, SPECIAL AND MAJOR CHARACTERISTICS IN SPECIFICATION OR QAP. ** BLOCK 12: SUBMIT 30 DAYS PRIOR TO FA, OR PRODUCTION, IF FA IS WAIVED. THE GOVERNMENT WILL RESPOND WITHIN 30 DAYS OF RECEIPT OF ORIGINALS AND REVISIONS. REVISIONS ARE TO BE SUBMITTED WITHIN 10 DAYS OF RECEIPT OF GOVERNMENT RESPONSE. IF DOCUMENTATION WAS APPROVED ON PRIOR CONTRACT AND NO CHANGES WERE MADE, SUBMIT

Exhibit A

ONLY EVIDENCE OF PRIOR APPROVALS.

email: (1)aie-qac@pica.army.mil (2)amsta-ar-qa-cdr1@ria-emh2.army.mil

Text:Microsoft Office 97

Drawings:AutoCAD-Release 14(Expressed mailed hard copies will be accepted)

Files may be compressed using ZIP program.

WARNING: Large packages may cause delays in delivery using mail internet.

Email subject line must contain end item nomenclature.



APPROVED BY: STEPHEN J HANSEN, SDMO, AMSTA-AR-QAD

DATE: 03/29/1999