

1. Request No. W56HZV-04-Q-0928	2. Date Issued 2004APR01	3. Requisition/Purchase Request No. See Schedule	4. Cert For Nat Def. Under BDSA Reg. 2 and/or DMS Reg. 1	Rating DOA4
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5A. Issued By TACOM WARREN BLDG 231 AMSTA-AQ-ATB WARREN, MICHIGAN 48397-5000	6. Deliver by (Date) See Schedule
	7. Delivery <input checked="" type="checkbox"/> FOB Destination <input type="checkbox"/> Other

5B. For Information Call: (Name and telephone no.) (No collect calls) DELORES TROTTER (586) 574-8397 EMAIL: TROTTERD@TACOM.ARMY.MIL	
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8. To: Name and Address, Including Zip Code	9. Destination (Consignee and address, including Zip Code) See Schedule
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10. Please Furnish Quotations to the Issuing Office in Block 5A On or Before Close of Business (Date) 2004APR14	IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please indicate on this form and return it to the address in Block 5B. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any interpretations and/or certifications attached to this Request for Quotation must be completed by the quoter.
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11. Schedule (Include applicable Federal, State, and local taxes)

Item Number (a)	Supplies/Services (b)	Quantity (c)	Unit (d)	Unit Price (e)	Amount (f)
	(See Schedule)				

12. Discount For Prompt Payment	a. 10 Calendar Days %	b. 20 Calendar Days %	c. 30 Calendar Days %	d. Calendar Days	
				Number	Percentage

NOTE: Additional provisions and representations are are not attached.

13. Name and Address of Quoter (Street, City, County, State and Zip Code)	14. Signature of Person Authorized to Sign Quotation	15. Date of Quotation
	16. Signer	
	a. Name (Type or Print)	b. Telephone
		Area Code
	c. Title (Type or Print)	Number

CONTINUATION SHEET**Reference No. of Document Being Continued**

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MOD/AMD

Name of Offeror or Contractor:

SUPPLEMENTAL INFORMATION

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	JUL/2003

(a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (<http://contracting.tacom.army.mil/opportunity.htm>) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at <http://contracting.tacom.army.mil/userguide.htm> and <http://contracting.tacom.army.mil/ebidnotice.htm> for more information. Any requirements included in the solicitation take precedence over guidance found on the TACOM contracting web page.

(b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.

(c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.

(d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.

(e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil

(f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at <http://www.ecrc.ctc.com>

[End of Clause]

2	52.215-4854 (TACOM)	PAPERLESS ELECTRONIC RESPONSES REQUIRED IN RESPONSE TO THIS SOLICITATION/REQUEST	JUL/2002
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TACOM WILL NOT ACCEPT PAPER OFFERS IN RESPONSE TO THIS SOLICITATION/REQUEST. YOU ARE REQUIRED TO SUBMIT YOUR OFFER, BID, OR QUOTE VIA PAPERLESS ELECTRONIC MEDIA. SEE THE PROVISION ENTITLED "ELECTRONIC OFFERS (OR 'QUOTES' OR 'BIDS') REQUIRED IN RESPONSE TO THIS SOLICITATION (OR 'REQUEST FOR QUOTATIONS')" FOR MORE SPECIFIC INFORMATION.

[End of Clause]

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																																										
0001	<p>SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>PRODUCTION QUANTITY</u></p> <p>NSN: 9999-99-999-9999 NOUN: SPARE TIRE CARRIER FSCM: 19207 PART NR: 999999999 SECURITY CLASS: Unclassified</p> <p>PRON: A136D642JZ PRON AMD: 02 AMS CD: 51103446005</p> <p>Contractor to provide one Spare Tire Carrier complying with the "Requirements For a Spare Tire Carrier for HMMWV Family Vehicles" document included in this solicitation (immediately following Section B). The Spare Tire Carrier is to be provided for Government testing for compliance with the requirements.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0"> <tr> <td>DOC</td> <td colspan="5">SUPPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>MILSTRIP</u></td> <td><u>ADDR</u></td> <td><u>SIG CD</u></td> <td><u>MARK FOR</u></td> <td><u>TP CD</u></td> </tr> <tr> <td>001</td> <td>W56HZV4077S201</td> <td>W81C5M</td> <td>M</td> <td></td> <td>3</td> </tr> <tr> <td></td> <td><u>PROJ CD</u></td> <td><u>BRK</u></td> <td><u>BLK</u></td> <td><u>PT</u></td> <td></td> </tr> <tr> <td></td> <td>000</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DEL DATE</u></td> <td colspan="3"></td> </tr> <tr> <td>001</td> <td>1</td> <td>30-APR-2004</td> <td colspan="3"></td> </tr> </table> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (W81C5M) PR W4QU USA ABERDEEN TEST CENTER BLDG 358 COLLERAN ROAD ABERDEEN PROV GND MD 21005-5001</p> <p>Contractor must be able to deliver item to Aberdeen by April 30th. Government testing of the Spare Tire Carrier will begin on May 3rd.</p> <p>(End of narrative F001)</p>	DOC	SUPPL					<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	001	W56HZV4077S201	W81C5M	M		3		<u>PROJ CD</u>	<u>BRK</u>	<u>BLK</u>	<u>PT</u>			000					<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>				001	1	30-APR-2004				1	EA	\$ _____	\$ _____
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CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-04-Q-0928 MOD/AMD

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	<p><u>DELIVERABLE SERVICE</u></p> <p>NOUN: FINITE ELEMENT ANALYSIS (FEA) SECURITY CLASS: Unclassified</p> <p>Contractor to provide a Finite Element Analysis (FEA) for the Spare Tire Carrier, or provide sufficient details for the Government to perform an FEA.</p> <p>(End of narrative C001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p>	1	LO	\$ _____	\$ _____

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	<p><u>DELIVERABLE SERVICE</u></p> <p>NOUN: PHOTOGRAPHS AND DRAWINGS SECURITY CLASS: Unclassified</p> <p>Contractor to provide pictures and complete set of drawings for the Spare Tire Carrier to be used by the Government for evaluation purposes only. Any drawings submitted shall be considered proprietary information.</p> <p>(End of narrative C001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p>	1	LO	\$ _____	\$ _____

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-04-Q-0928 MOD/AMD

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	<p><u>SERVICES LINE ITEM</u></p> <p>NOUN: COMPANY REPRESENTATIVE SECURITY CLASS: Unclassified</p> <p>It is recommended, but not required, that a company representative familiar with the Swingaway Spare Tire Carrier travel to Aberdeen Testing Center to ensure proper installation of the Spare Tire Carrier prior to testing.</p> <p>(End of narrative C001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p>	1	LO		\$ _____

Name of Offeror or Contractor:

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

PROPOSED REQUIREMENTS
FOR A SPARE TIRE CARRIER
FOR HMMWV FAMILY VEHICLES

Terminology

1. Spare Tire. Throughout this document, the term spare tire shall denote either a HMMWV Radial-Ply Tire Wheel & Runflat Assembly (TACOM Part No. 12460176) or a HMMWV Bias-Ply Tire Wheel & Runflat Assembly (AM General Part No. 5584832). The major components of either wheel & runflat assembly are an inner rim, an outer rim, a runflat, and a tire. The maximum weight of a spare tire is 162.85 lbs.

Engineering Software Requirements

2. Computer-Aided Design. A drawing of the spare tire carrier assembly, drawings of the components of the carrier assembly, and drawings of the hardware that attaches the assembly to a HMMWV Family vehicle, shall be prepared using software that generates files in one of the following formats:

AutoCAD DXF (*.dxf)	Parasolid (*.x_t*)(*.x_b*)(*.xmt*)
IGES (*.igs*)	ProE Elysium Neutral (*.enf*)
ACIS SAT (*.vda*)	IDEAS Elysium Neutral (*.enf*)
STEP (*.stp*)	Output Database (*.odb*)
CATIA V4 (*.model)(*.catdata*)(*.exp*)	ProE 2001 (*.prt)(*.asm)
CATIA V5 (*.catpart)(*.catproduct)	ProE I (*.prt)(*.asm)

The drawings of the spare tire carrier assembly components and attaching hardware shall be fully-detailed, i.e. the drawings shall specify the size and shape of the components, and the size, shape and location of every feature of the components, with dimensions and tolerances. Materials shall be as specified in Requirement 6. In addition, the weight, the principal moments of inertia in engineering units, and the center of gravity of the spare tire carrier assembly shall be provided to TACOM.

The following minimum loads, applied in the following directions, shall be used in designing the spare tire carrier:

<u>Load</u>	<u>Direction of Application</u>
4.0 x (Weight of Carrier + Maximum Weight of Spare Tire)	Forward and Backward (Longitudinal Axis of a Vehicle)
3.0 x (Weight of Carrier + Maximum Weight of Spare Tire)	Up and Down (Vertical Axis of a Vehicle)
1.5 x (Weight of Carrier + Maximum Weight of Spare Tire)	Left and Right (Lateral Axis of a Vehicle)

3. Finite-Element Stress Analysis. To verify that the design of the spare tire carrier will withstand the loads listed in Requirement 2, a Finite-Element Stress Analysis of the carrier shall be performed, and submitted to TACOM for approval. The stress analysis of the spare tire carrier shall include not only an analysis of the carrier, but also an analysis of the carriers mounting interface (or areas of attachment) with a HMMWV Family vehicle.

Engineering Hardware Requirement

4. Prototypes. Two prototype spare tire carriers, two sets of the hardware that attaches a carrier to a HMMWV Family vehicle, and an inspection report of the prototype carriers, shall be submitted to TACOM for approval. The inspection report shall indicate whether the prototype spare tire carrier assemblies, the components of the carrier assemblies, and the hardware that attaches the assemblies to HMMWV Family vehicles, meet the dimensional requirements of the drawings identified in Requirement 2 above, and the material requirement identified in Requirement 6 below. In addition, all of the welding in the prototype spare tire carrier assemblies shall be inspected by a Certified Welding Inspector of the American Welding Society.

General Design Requirements

5. Overview. The design of the spare tire carrier shall be simple and rugged.

6. Materials. The spare tire carrier shall be manufactured from carbon and/or low-alloy steel with a maximum carbon equivalent of .40% by weight, and a minimum thickness of .125 in.

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7. Welding. In manufacturing the spare tire carrier, any welding shall be in accordance with AWS D1.1/D1.1M:2002.

8. Lubrication. Components of the spare tire carrier that move relative to one another shall be lubricated with MIL- G-10924 Automotive and Artillery Grease that shall be applied through a steel lubrication fitting(s) defined by SAE AS15001. All lubrication fittings shall be located and/or protected to minimize inadvertent damage. Permanent lubrication (sometimes referred to as lube for life) shall not be used.

9. Painting. The final protective finish of the spare tire carrier shall be the Chemical Agent Resistant Coatings (CARC) Paint System defined by TACOM Drawing No. 12369003, Rev. E, except the color shall be black per Chip No. 37030 of FED-STD-595B.

Required Features

10. Vehicle Rear Access. The spare tire carrier shall allow a 5th -percentile female, as referenced in MIL-STD-1472F, to move a spare tire away from the center of the rear of a vehicle, to permit the vehicles tailgate to be fully lowered and its cargo bed to be loaded without obstruction, and to facilitate access to the rear outside hatch latch of an Armament or TOW Carrier.

11. Raising/Lowering Assist. Because a spare tire can weigh as much as 162.85 lbs., the spare tire carrier shall include an assist to enable a 5th-percentile female to lower the spare tire from the carrier to the ground, and to raise the tire from the ground to the carrier, without risk of injury. The assist shall be mechanical (not hydraulic, pneumatic, or electric).

The assist may be operated by the Wheel Lug Wrench (National Stock No. 5120-01-156-7296) carried on all HMMWVs. It may also be operated by a jack handle; however, because two different jack handles (TACOM Part Nos.12255298 and 12447041) are carried on HMMWV Family vehicles, a jack handle-operated assist shall be capable of operation by either handle.

Location on Vehicle and Mounting

12. Lateral Location. The spare tire carrier shall locate a spare tire in the center of the rear of a HMMWV.

13. Vertical Location. The spare tire carrier shall not decrease the departure angle of a HMMWV, as determined in accordance with SAE Recommended Practice J1100. In addition, the vertical location of the carrier may be influenced by the requirement to tow a Light Tactical Trailer. See Towing Requirement on Page 5.

14. Longitudinal Location. The spare tire carrier shall not interfere with the horizontal visibility of a HMMWVs blackout taillamps, and shall locate a spare tire as close as is practicable to the rear of the vehicle, to maximize the taillamps horizontal angles of cutoff. The cutoff angles (as measured from the centerlines of the taillamps beams) shall be not less than 60 toward the outside of the vehicle, and not less than 40 toward the inside of the vehicle. On the other hand, the spare tire carrier shall not locate a spare tire so close to the rear of a HMMWV that footman loops (TACOM Part No. 12338839-4) on the tailgate of the vehicle have to be removed to install the carrier, or so close to the rear of the vehicle that the spare tire and/or spare tire carrier make intermittent contact (vibrating, tapping, hammering, etc.) with the vehicle when its moving.

15. Mounting. As stated in Requirement 25, the spare tire carrier shall be capable of being installed on 31 HMMWV Family vehicles.

Five of the 31 vehicles have an external rear bumper assembly (either TACOM Part No. 12446973 or TACOM Part No. 12469405) on which the pintle assembly used for towing is mounted. Those vehicles are:

- (1) M1097
- (2) M1097A1
- (3) M1097A2
- (4) M1025A2
- (5) M1114

The spare tire carrier shall be capable of being installed on the rear bumper assemblies of the five vehicles identified above.

The remaining 26 vehicles do not have a rear bumper assembly; rather, on those vehicles, the towing pintle is mounted to an internal rear cross member (TACOM Part No. 12338193) or an internal rear channel assembly (TACOM Part No. 12469094).

The spare tire carrier shall be capable of being installed on the aft ends of the longitudinal frame rails of the 26 vehicles mentioned above. Those frame rails are:

- (1) TACOM Part No. 12338246
- (2) TACOM Part No. 12338247
- (3) TACOM Part No. 12469306
- (4) TACOM Part No. 12469307

Name of Offeror or Contractor:Winch Compatibility Requirement

16. Compatibility with Rear-Mounted Winch. The spare tire carrier shall not interfere with the operation of the electric or hydraulic winch assembly that may be mounted at the rear of the M1114 Armament Carrier.

Towing Requirement

17. Towing. When a HMMWV is towing an M1101 or M1102 Light Tactical Trailer (TACOM Part Nos. 12450002 and 12450003, respectively) over terrain consisting of 40% ascending grades in a longitudinal direction, immediately followed by 40% descending grades in that direction, and turning as sharply as possible as it moves over that terrain, the spare tire carrier shall not contact the trailer. The towing vehicle shall not be equipped with a separate Pintle Extension Kit (TACOM Part No. 57K1640) to help prevent contact between the spare tire carrier and the trailer.

Transportability Requirements

18. Overview. The spare tire carrier will be an accessory/supplementary kit for a HMMWV. Although Paragraph 3.5.17 of the HMMWVs System Specification (ATPD 2099C) permits components of the vehicle (such as kits) to be removed before transport, and reinstalled after transport, its usually impractical to remove and reinstall the spare tire carrier when the vehicle is transported for two reasons:

(1) Preparation of a HMMWV for transport, and restoration of the vehicle to an operational state after transport, require many actions other than removing and reinstalling vehicular components. Paragraph 3.5.17 requires that all of the preparation be completed in 15 minutes or less, and that all of the restoration be completed in that same amount of time. It may not be possible to remove and reinstall the spare tire carrier, and complete all of the other required actions, within those 15-minute time limits.

(2) Even if it is possible to meet the 15-minute time limits stated above, Paragraph 3.5.17 also requires that all components of the vehicle removed for transport shall have a place for stowage on the vehicle [*italics added*] from which they were removed. AM General, the Systems Technical Support contractor for the HMMWV for more than seventeen years, was not able to identify a location on the vehicle where the spare tire and the spare tire carrier could be stowed when the vehicle is transported.

In view of the above, its assumed that the carrier, loaded with a spare tire, will be installed on a HMMWV when the vehicle is transported in the highway, rail, marine, internal airlift (or airplane transport), and external airlift (or helicopter transport) modes of transportation. For the airdrop mode of transportation, the carrier does not have to be installed on the vehicle, and loaded with a spare tire, for the reason stated in Requirement 21.

19. Rail Transport. The spare tire carrier shall meet the requirements of the American Association of Railroads Rail Impact Test and MIL-STD-810E, Method 516.4, Procedure VIII.

20. Helicopter Transport. The spare tire carrier shall not be damaged by the slings used to lift the vehicle with a CH-47C, CH-47D, CH-53D, CH-53E, or UH-60 helicopter.

21. Airdrop. Because of the extremely severe forces and moments that the carrier would experience if it were installed on a vehicle, and loaded with a spare tire, in the airdrop mode of transportation, its acceptable to secure the carrier and spare tire to the pallet used for airdropping the vehicle, and not install those components on the vehicle, even though Subparagraph (1) of Requirement 18 may be violated, and Subparagraph(2) of that requirement will be violated.

Stowage Conflict with the Lightweight Camouflage Screen System

22. Stowage of the LCSS. The On-Vehicle Equipment Loading Plans (Appendix F in Technical Manuals 9-2320-280-10 and 9-2320-387-10) for the Armament Carriers and TOW Carriers listed in Configuration Requirements on Pages 9 and 10 show a Camouflage Screen and Support System (which is also referred to as a Lightweight Camouflage Screen System, or LCSS) stowed in the center of the rear of a HMMWV. To be more specific, the LCSS is stowed by securing it to the outside of the vehicles tailgate with straps passed around it and through footman loops on the tailgate.

The Lateral Location Requirement on Page 4, however, states that the spare tire carrier shall locate a spare tire in that same location.

23. Alternate Outside Locations. Since the LCSS is lighter and, at least in some dimensions, smaller than a spare tire, its more practicable to relocate the LCSS than it is to relocate the spare tire.

To conserve the space inside an Armament or TOW Carrier, alternate locations to stow the LCSS on the outside of the vehicle were first examined. No alternate locations were found that were considered acceptable, as explained below:

(1) Stowing the LCSS on the front of a vehicle would obstruct the flow of air to the radiator, thus making it more likely that the vehicle will overheat when its operated in a desert climate.

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(2) Stowing the LCSS on the hood of a vehicle would obstruct the vision of the driver. In addition, the Military Police already stow concertina wire in that location.

(3) Stowing the LCSS on the top of a vehicle might interfere with the rotation of the Armament or TOW Weapon Station.

(4) Stowing the LCSS on either side of a vehicle might result in its being scraped off (or sideswiped) when the vehicle has to move through heavily-wooded areas or other close quarters.

(5) Stowing the LCSS on the rear hatch of a vehicle might conflict with the stowage of three duffel bags already placed in that location. If the LCSS were stowed on the hatch in addition to the duffel bags, the additional weight on the hatch would make it more difficult to open, and would further reduce the reliability of the Gas Spring and Cover Assembly (TACOM Part No. 12340832) that supports the hatch when its open.

24. Proposed Location. After no acceptable alternate locations to stow the LCSS on the outside of an Armament or TOW Carrier were found, a question arose as to whether soldiers in the field were really strapping the LCSS to the vehicles tailgate (as the On-Vehicle Equipment Loading Plans indicate), or whether they were actually stowing it in another location.

To answer that question, two retired soldiers very familiar with the way that Armament and TOW Carriers are used in the field were contacted.

Both soldiers said that, rather than strapping the LCSS to the tailgate, it was faster and easier simply to put it on top of any items that have been loaded into the rear of the vehicle. The reason for placing the LCSS on top of those items is that, when a vehicle stops for an extended period, putting up the LCSS is usually the first thing thats done, so placing it on top of the other items makes it easy to get to. Similarly, just before a vehicle starts moving again after its been stopped for an extended period, taking down the LCSS is usually the last thing thats done, so putting it on top of the items loaded into the rear of the vehicle is easy to do, and makes it easy to get to the LCSS the next time the vehicle stops for an extended period.

Lastly, its noted that a newer, one-part LCSS (identified by LIN C89480 and called the Ultra Lightweight Camouflage Net System, or ULCANS) has replaced the present, two-part LCSS (identified by LINs C89070 and C89145) in the Objective Table of Organization and Equipment, and may replace the present LCSS in the Base TOE. The present LCSS weighs 122 lbs. and occupies 8 cu.ft. of space; in contrast, the newer LCSS weighs 46 lbs. and occupies 5 cu. ft. of space, so its much lighter and smaller than the present LCSS. When the newer LCSS replaces the present LCSS in the Base TOE, it will be easier to relocate.

In view of the above, it is proposed that the LCSS be stowed in the previously-mentioned location, or in a location selected by the local commander.

Configuration Requirements

25. Vehicles. The spare tire carrier shall be capable of being installed on the following HMMWV Family vehicles:

a. Cargo/Troop Carriers:

- (1) M998 (TACOM Part No. 8750057)
- (2) M1038 (TACOM Part No. 8750058)
- (3) M998A1 (TACOM Part No. 8750297)
- (4) M1038A1 (TACOM Part No. 8750326)

b. Heavy Variant Cargo/Troop Carriers:

- (1) M1097 (TACOM Part No. 8750236)
- (2) M1097A1 (TACOM Part No. 8750308)
- (3) M1097A2 (TACOM Part No. 8750315)
- (4) M1123 (TACOM Part No. 87T0080)

c. TOW Carriers:

- (1) M966 (TACOM Part No. 8750055)
- (2) M1036 (TACOM Part No. 8750056)
- (3) M1045 (TACOM Part No. 8750120)
- (4) M1046 (TACOM Part No. 8750123)
- (5) M966A1 (TACOM Part No. 8750325)
- (6) M1045A1 (TACOM Part No. 8750303)
- (7) M1046A1 (TACOM Part No. 8750304)
- (8) M1045A2 (TACOM Part No. 8750311)
- (9) M1121 (TACOM Part No. 87T0027)

d. Armament Carriers:

- (1) M1025 (TACOM Part No. 8750082)
- (2) M1026 (TACOM Part No. 8750083)

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- (3) M1043 (TACOM Part No. 8750121)
- (4) M1044 (TACOM Part No. 8750122)
- (5) M1025A1 (TACOM Part No. 8750298)
- (6) M1026A1 (TACOM Part No. 8750299)
- (7) M1043A1 (TACOM Part No. 8750327)
- (8) M1044A1 (TACOM Part No. 8750302)
- (9) M1025A2 (TACOM Part No. 8750309)
- (10) M1043A2 (TACOM Part No. 8750310)
- (11) M1114 (TACOM Part No. 87T0015)

e. Soft Top Ambulances:

- (1) M1035 (TACOM Part No. 8750116)
- (2) M1035A1 (TACOM Part No. 87T0003)
- (3) M1035A2 (TACOM Part No. 8750312)

26. Tires. The radial-ply and bias-ply tires (TACOM Part No. 12342644 and National Stock No. 2610-01-171-4746, respectively) that are components of the wheel and runflat assemblies identified in Spare Tire on Page 1 may be either fully-inflated (50 and 30 psig, respectively), or fully-deflated (0 psig).

Installation Requirements

27. Vehicle Installation. The spare tire carrier shall be a bolt-on installation, i.e. the carrier shall be installed on any of the previously-identified vehicles simply by removing some or all of the bolts that directly or indirectly attach the vehicles bumper (if it has one), body-mounting brackets, and other components located at the rear of the vehicle to the vehicles frame, then either reinstalling those bolts, or installing longer ones. Operations such as sawing, drilling, and welding shall not be used to install the spare tire carrier.

28. Installation Tools and Equipment. The spare tire carrier shall be installed on a HMMWV using the common tools and equipment authorized for Organizational (20 Level) Maintenance.

Durability Requirement

29. Durability Testing. The spare tire carrier, when loaded with a spare tire and installed on a HMMWV, shall be designed so that it will not fail, and will not cause damage to the vehicle or the spare tire, when the vehicle is tested on the following types of terrain for the following distances:

<u>Terrain Type</u>	<u>Distance</u>
Secondary Roads	4,500 Miles
Cross-Country	6,000 Miles

The selection of the facility where testing will be conducted, the selection of the course or courses that will be used for each terrain type above, and the distance that the vehicle will be driven over each course, shall be determined by TACOM.

If deemed appropriate by TACOM, the distances above may be compressed in accelerated durability testing.

If deemed appropriate by TACOM, a physical simulation may be substituted for actual vehicle testing.

*** END OF NARRATIVE C 001 ***

CONTINUATION SHEET**Reference No. of Document Being Continued**

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Name of Offeror or Contractor:

CONTRACT CLAUSES

3	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
4	52.222-19	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES	JAN/2004
5	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
6	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JAN/2004
7	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION	OCT/2003
8	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
9	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
10	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I dated Dec 2000)	DEC/2000
11	252.227-7013	RIGHTS IN TECHNICAL DATA --NONCOMMERCIAL ITEMS	NOV/1995
12	252.227-7016	RIGHTS IN BID OR PROPOSAL INFORMATION	JUN/1995
13	252.227-7017	IDENTIFICATION AND ASSERTION OF USE, RELEASE, OR DISCLOSURE RESTRICTIONS	JUN/1995
14	252.227-7028	TECHNICAL DATA OR COMPUTER SOFTWARE PREVIOUSLY DELIVERED TO THE GOVERNMENT	JUN/1995
15	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONS--ALTERNATE I dated APR 2002)	APR/2002

(a)

(1) The North American Industry Classification System (NAICS) code for this acquisition is 336211.

(2) The small business size standard is 1,000.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations.

(1) The offeror represents as part of its offer that it [] is, [] is not, a small business concern.

(2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it [] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a woman-owned small business concern.

(4) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a veteran-owned small business concern.

(5) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a service-disabled veteran-owned small business concern.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that -

(i) It [] is, [] is not, a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It [] is, [] is not, a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate of the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture]: _____

Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) [Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.] The offeror shall check the category in which its ownership falls:

Name of Offeror or Contractor:

- Black American.
- Hispanic American.
- Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
- Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
- Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
- Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision--

"Service-disabled veteran-owned small business concern"--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern--

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

[End of Provision]

CONTINUATION SHEET

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Name of Offeror or Contractor:

- * Sole proprietorship;
- * Partnership;
- * Corporate entity (not tax-exempt):
- * Corporate entity (tax-exempt):
- * Government entity (Federal, State, or local);
- * Foreign government;
- * International organization per 26 CFR 1.6049-4;
- * Other _____.

(f) Common Parent.

* Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

* Name and TIN of common parent:

Name _____

TIN _____

[End of Provision]

18 52.207-4 ECONOMIC PURCHASE QUANTITY -- SUPPLIES AUG/1987

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals, or quotations are requested in this solicitation is (are) economically advantageous to the Government.

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATION

<u>ITEM</u>	<u>QUANTITY</u>	<u>PRICE QUOTATION</u>	<u>TOTAL</u>
_____	_____	_____	_____
_____	_____	_____	_____

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Government's requirements indicate that different quantities should be acquired.

[End of Provision]

19 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS FEB/1999

The offeror represents that--

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MOD/AMD

Name of Offeror or Contractor:

- (1) It has
- has not

participated in a previous contract or subcontract subject to the EQUAL OPPORTUNITY clause of this solicitation;

- (2) It has
- has not

filed all required compliance reports; and

(3) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

[End of Provision]

20 52.222-25 AFFIRMATIVE ACTION COMPLIANCE APR/1984

The offeror represents that

- (1) It has developed and has on file
- has not developed and does not have on file,

at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or

(2) It has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

[End of Provision]

21 252.225-7000 BUY AMERICAN ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE APR/2003

(a) Definitions. "Domestic end product," "foreign end product," "qualifying country," and "qualifying country end product" have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.

(b) Evaluation. The Government-

(1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and

(2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.

(c) Certifications and identification of country of origin.

(1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitation, the offeror certifies that-

(i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and

(ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.

(2) The offeror certifies that the following end products are qualifying country end products:

Line Item Number	Country of Origin
_____	_____
_____	_____

(3) The following end products are other foreign end products:

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Name of Offeror or Contractor:

Line Item Number

Country of Origin (If known)

[End of Provision]

22 52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING DEC/2002
(TACOM)

(a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website <http://farsite.hill.af.mil/>

(b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: <http://www.ccr.gov/> . (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)

(c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awards_official.htm
Rock Island: <http://aais.ria.army.mil/AAIS/AWDINFO/index.htm>
Picatinny: <http://procnnet.pica.army.mil/Contracts/Index.htm>
Red River Army Depot: <http://www.redriver.army.mil/contracting/Awards>
Anniston Army Depot: <http://www.anadprocnnet.army.mil>

(d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.

(1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".

(2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at <http://www.acq.osd.mil/ec/ecip/index.htm> . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.

(e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Acceptable formats include:

- (1) Microsoft* 97 Office Products (TACOM can currently read OFFICE 97* and lower.): Word, Excel, Powerpoint, or Access
- (2) 100 OR 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM
- (3) E-MAIL (Maximum size of each e-mail message is be three and one-half (3.5) megabytes).

(4) Other electronic formats. Before submitting your data in any other electronic format, please e-mail the buyer identified on the face of the contract, with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the required data submission date.

NOTE: The above formats may be submitted in compressed form using self-extracting files.

(f) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (586) 574-7059.

[End of Clause]

Name of Offeror or Contractor: _____

23 52.204-4007 OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE MAY/2000
(TACOM)

(a) If you have a company data fax number, please provide it on the following line: _____

(b) If you have a company Internet address that we can use in the future when sending out electronic notices and possibly solicitations, please provide the complete e-mail address on the following line: _____

(c) Provide your CAGE (Contractor And Government Entity) code here: _____

[End of Provision]

24 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION JUN/1999
(TACOM)

(a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFQs.)

(b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.

(c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).

(d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

25 52.211-4034 IDENTIFICATION OF OFFERED PART NUMBER NOV/1982
(TACOM)

(a) Offers in response to this solicitation are to be made on the contract item as defined in the Item Schedule and in the accompanying Technical Data Package (TDP). Any offer made on an item that does not exactly conform to the descriptions and specifications in the TDP will not be considered for contract award. However, if the offeror manufactures or regularly sells the contract item under a part number designation other than the one set forth in the Schedule herein, that part number and revision or specification information shall be set forth in the spaces provided below.

<u>Contract Line</u> <u>Item Number (CLIN)</u>	<u>Manufacturer's</u> <u>Part number</u>	<u>Drawing/Specification</u>	<u>Date and</u> <u>Revision No.</u>
_____	_____	_____	_____
_____	_____	_____	_____

(b) By inserting the information requested above, offeror certifies that the offered part number conforms in all respects to the specifications, drawings, and requirements herein cited or incorporated by reference.

(c) If no part number information is inserted above by offeror, it is understood and agreed that offeror will supply only the part number called out in the Schedule, and that such part has no other code or designation for purpose of offeror's commercial sales.

[End of Provision]

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Name of Offeror or Contractor:

26 52.213-4859 ELECTRONIC QUOTATIONS REQUIRED IN RESPONSE TO THIS REQUEST FOR DEC/2002
 (TACOM) QUOTATIONS (TACOM)

(a) You must submit your quotation via paperless electronic media (See paragraph (b) below.). Quotations submitted in paper form are unacceptable. Unless paper copies are specifically requested elsewhere in this solicitation, you must submit your electronic quotation, and any supplemental information (such as spreadsheets, backup data, technical information), using any of the following electronic formats:

(1) Files readable using these Office XP or Microsoft* 2000 Office Products (TACOM can currently read Office 2000* and lower.): Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a format that includes all formulae, macro and format information. Print image is not acceptable. Executable files, other than self-extracting compressed files, are unacceptable.

(2) Files in Adobe PDF (Portable Document Format). Scanners should be set to 200 dots per inch.

(3) Files in HTML (Hypertext Markup Language). HTML documents must not contain active inks to live Internet sites or pages. All linked information must be contained within your electronic quotation and be accessible offline.

(4) Other electronic formats. Before preparing your quotation in any other electronic format, please e-mail the buyer identified in Block 5(b) of the SF 18 cover sheet, with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the due date for quotations. Failure to e-mail the buyer within this timeframe to seek an alternate format's acceptability may result in non-consideration of your quotation. All alternate methods must be at no cost to the Government.

Note: The above formats may be submitted in compressed form using self-extracting files. Executable files other than self-extracting compressed files are unacceptable.

(b) Acceptable media: 100 or 250 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, E-mail, or datafax. You must identify the software application, and version, that you used to create each file submitted. The word "datafax" used in this clause means "facsimile" as defined at FAR 52.215-5.

(1) 100 or 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, or 650 MEGABYTE CD ROM via U.S. Mail or other carrier. Quoter shall label any and all submitted disks with the solicitation number and due date for quotations, and the quoter's name and address and contact phone number. In the event of multiple submitted quotations, place each quotation/submission on its own disk(s) (one quotation can comprise multiple disks). You must also submit only one quotation per envelope. Submit only one (1) of each disk (no additional copies required).

(2) E-mail. If you choose to use e-mail, ADDRESS YOUR QUOTATION TO THE BUYER identified in Block 5(b) of the SF18 cover sheet. THE SUBJECT LINE OF THE E-MAIL MUST READ "QUOTATION--[Request for Quotation number], [name of Company/offeror], DUE [due date]". Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Any compressed files must be self-extracting, and you must provide appropriate instructions. You may use multiple e-mail messages for each quotation, however, you must annotate the subject lines as described above for each message, and number them in this manner: "Message 1 of 3, 2 of 3, 3 of 3".

(3) DATAFAX. Faxed offers MUST BE SENT TO TACOM'S NETWORK FAX SERVER ON 1-586-574-5527. Paper faxes are not acceptable. Transmit only one quotation for each datafax transaction. Clearly identify the quotation as such on your fax cover page or via your PC, include your company's name, and state the proper internal TACOM address: the buyer's e-mail address found on the front page of the solicitation. Quoters may send a fax using a personal computer or standalone fax machine, but it must be sent to the above number. If you use a standalone fax machine, you won't receive a confirmation of receipt. See paragraph (e) below for the minimum requirements of your offer. Maximum size of datafax quotations is three and one-half megabytes (3.5MB), the same limitation as that for e-mail quotations. For your datafax, use the same subject line as that for e-mails as indicated above: "OFFER--[solicitation number], [name of your Company/offeror], CLOSES [closing date]".

Unless specifically instructed otherwise in this solicitation, select only one medium by which to transmit each quotation. For instance, do not submit a quotation via 100 or 250 megabyte Zip*-disk AND e-mail.

(c) Security Note: If you choose to password-protect access to your quotation, you must provide the password to TACOM at least ten days prior to submitting the protected file. Contact the buyer to arrange a means of providing the password. Passwords used only for the purpose of write protecting files need not be provided.

(d) Electronic quotations should include, as a minimum:

(1) The SF18 cover sheet filled out, or equivalent information.

Name of Offeror or Contractor:

(2) All applicable fill-in provisions, filled in. You may find Word versions of these provisions requiring your fill-in on our TACOM Business Opportunities webpage (<http://contracting.tacom.army.mil/mastersol/sectionk.htm>). You can fill them in and attach them to your quote. See the solicitation for which provisions are required.

(3) A statement of agreement to all the terms, conditions, and provisions of this Request for Quotations.

(4) Any other information required by the Request for Quotations.

(e) Quoters shall make every effort to ensure that their quotation is virus-free.

*Registered trademark

[End of provision]

27 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002
(TACOM)

(a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.

(b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Clause]

28 52.246-4009 INSPECTION AND ACCEPTANCE POINTS: DESTINATION FEB/1995
(TACOM)

Inspection and acceptance of supplies offered under this purchase order shall take place as specified here. Inspection: DESTINATION Acceptance: DESTINATION.

[End of Clause]

29 52.246-4026 LOCAL ADDRESS FOR DD FORM 250 JAN/2002
(TACOM)

(a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:

(1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:
DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number: (586) 574-7788 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

(b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.

(c) The DD250 form may be found, in three different formats, on the World Wide Web at <http://web1.whs.osd.mil/icdhome/DD-0999.htm>

[End of Clause]