

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
<p>SEE SCHEDULE</p>					

32a. QUANTITY IN COLUMN 21 HAS BEEN
 RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
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32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE
	32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
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38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY
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41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT	42a. RECEIVED BY <i>(Print)</i>	
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	42b. RECEIVED AT <i>(Location)</i>
		42c. DATE REC'D <i>(YY/MM/DD)</i> 42d. TOTAL CONTAINERS

Section SF 1449 - CONTINUATION SHEET

NOTE 1: The quotation package may be submitted as follows:

1. By e-mail to the following address: elaine.d.parker@sas02.usace.army.mil. Please include the Request For Quotations (RFQ) number, W912HN-04-Q-0022, in the subject line.
2. By facsimile number: 912-652-6059 - Please include the following information on the cover sheet:
Attn: Laney Parker: W912HN-04-Q-0022.
3. Mailed to: U.S. Army Corps of Engineers, Savannah District, Attn: CT-P/Laney Parker,
100 W. Oglethorpe Avenue, Savannah, GA 31401-3640. Include the RFQ number, W912HN-04-Q-0022 on the envelope.

NOTE 2: Effective October 01, 2000 the North American Industry Classification System (NAICS) replaced Standard Industrial Classification (SIC). The SIC Code for this action is 3663, and the NAICS Code is 334220. The size standard is 750 Employees.

NOTE 3: The taxpayer identification number may be used by the Government to collect and report on any delinquent amounts arising out of the contractor's relationship with the Government.

NOTE 4: BASIS FOR AWARD: Quotation shall meet the minimum requirements listed in the request for quotation to be eligible for award. An award will then be made to the vendor whose quote represents the lowest evaluated quote to the Government and whose prices are otherwise determined to be fair and reasonable.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Provide, install, and program VHF High Band Mobile Radio, similar or equal to Motorola ASTRO Digital SPECTRA W5 or Equal Model Number - T99DX/090W With Options: a. ASTRO analog operation (241) b. Conventional system (G48) c. Speaker, under hood type (TDN6253) d. Siren/PA (W 269) e. Broadband roof mounted antenna (W652) f. Factory programming (W844)	8	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Provide, install, and program VHF Repeater and associated hardware for the Hartwell Project in accordance with the attached Scope of Work. (Similar or equal to Motorola MTR2000 Base Station/Repeater)	1	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003		1	Each		
	Provide, install, and program VHF Base Station and associated hardware for the Hartwell Project in accordance with the attached Scope of Work. (Similar or equal to Motorola MTR 2000 Base Station/Repeater)				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004		12	Each		
	Provide and program VHF Handheld Radios in accordance with the attached Scope of Work. (Similar or equal to Motorola MT2000)				

SCOPE OF WORK

Scope of Work
VHF BASE STATION RADIO
(HIGH BAND)

Location:

Hartwell Project
5625 Anderson Hwy
Hartwell GA 30643
888-893-0678 ext 347

Work To Be Performed:

Install and program VHF base station and associated hardware for the Hartwell Project. The base station must be able to operate in both wide and narrow band operations. The contractor shall provide all labor, hardware, cables, connectors and accessories necessary for complete installation of radio and connection to remotes. The radio must be compatible with Corps supplied remotes, electrical and phone service.

The contractor shall install the base station in the radio room at the SC Tower location and connect to the existing antenna on the tower. The Corps will supply electrical service for installation. The radio shall be connected to remotes via Corps provided phone lines.

The contractor shall connect seven tone remote control units to the base radio. Six remotes will be located in the Project Manager's Office (approx. 3 miles from SC tower) and one in the Power Plant control room (approx. ¼ mile from SC tower). The remotes will be connected to Corps provided telephone lines within each of these facilities. The contractor shall provide all the necessary hardware, cables and connectors to provide for complete installation. These remotes must allow for multiple operators to access and control the radio system from different remote locations.

The contractor shall program all radio functions and frequencies prior to or during installation.

The contractor must provide a base station that has a factory authorized service center within 75 miles of the Hartwell Resource Office. This will allow two-hour response time for

warranty repairs and other service needed. The service center must be able to provide service in the field within 24 hours of the initial contact and provide 24-hour a-day field support if needed.

The contractor must complete the installation within 30 days from the award of the contract. The contractor shall contact the Hartwell Project office, to coordinate the installation, a minimum of fourteen days prior to the installation. The Corps contact for this installation is Tim Crabtree, 888-893-0678 ext 347.

It is recommended that the contractor visit the job site prior to submitting quotation. This is to help assure an understanding of the project facilities.

**HARTWELL PROJECT OFFICE
TECHNICAL REQUIRMENTS
VHF BASE STATION RADIO
(HIGH BAND)**

*001. CHANNEL CAPACITY – 14 CHANNELS (Min)

*002. VHF HIGH BAND 150 – 174 MHz (Min)

003. CHANNEL SPACING 12.5/25/30 kHz

004. ALL SYSTEM FEATURES PROGRAMMABLE

005. RF POWER OUTPUT 100 WATTS (Min)

006. CHANNEL SCAN, OPERATOR PROGRAMMABLE

007. OPERATOR’S MANUAL (One copy for each remote.)

008. CHANNELS ASSIGNMENT (FACTORY PROGRAMMED OR DURING INSTALLATION):

Channel Number	Transmit Frequency MHz	Code	Receive Frequency MHz	Code	Channel Name
1	163.4375	103.5	163.4375	103.5	COE Local
2	164.2000	103.5	163.4375	103.5	COE Fair
3	164.2000	167.9	163.4375	103.5	COE OP-T
4	163.4125	167.9	163.4125	103.5	COE Const
5	154.7100	162.2	155.4150	162.2	SHD Ander
6	154.9500	100.0	156.2100	NA	SHD Hart
7	155.5200	NA	155.5200	NA	SHD FRMD
8	159.000	100.0	151.4300	100.0	SCDNR Ander
9	159.015	203.5	151.4150	203.5	SCDNR C Head
10	159.435	127.3	151.3250	127.3	SCDNR LMtn.
11	160.005	167.9	151.4600	167.9	GADNR
12	156.4500		156.4500		Marine Ch 9
13	156.8000		156.8000		Marine Ch 16
14					

009. CHANNELS NAME ASSIGNMENT (FACTORY PROGRAMMED OR DURING INSTALLATION):

Channel No.	CHANNEL NAME
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1	COE Local
2	COE Fair
3	COE OP-T
4	COE Const
5	SHD Ander
6	SHD Hart
7	SHD FRMD
8	SCDNR Ander
9	SCDNR C Head
10	SCDNR LMtn.
11	GADNR
12	Marine Ch 9
13	Marine Ch 16
14	

RECOMMENDED SYSTEM:

Similar or Equal to: Motorola MTR2000 Base Station/Repeater

Scope of Work
VHF REPEATER RADIO
(HIGH BAND)

Location:

Hartwell Project
5625 Anderson Hwy
Hartwell GA 30643
888-893-0678 ext 347

Work To Be Performed:

Install and program VHF Repeater and associated hardware for the Hartwell Project. The Repeater must be able to operate in both wide and narrow band operations. The contractor shall provide all labor, hardware, cables, connectors and accessories necessary for complete installation of Repeater. The Repeater must be compatible with Corps supplied electrical.

The contractor shall install the Repeater in the radio room at the Weldon Island Tower location and connect to the existing antenna on the tower. The contractor shall provide all the necessary hardware, cables and connectors to provide for complete installation. The Corps will supply electrical service for installation.

The contractor shall program all repeater functions and frequencies prior to or during installation.

The contractor must provide a repeater that has a factory authorized service center within 75 miles of the Hartwell Resource Office. This will allow two-hour response time for warranty repairs and other service needed. The service center must be able to provide service in the field within 24 hours of the initial contact and provide 24-hour a-day field support if needed.

The contractor must complete the installation within four weeks from the award of the contract. The contractor shall contact the Hartwell Project office, to coordinate the installation, a minimum of two weeks prior to the installation.

**HARTWELL PROJECT OFFICE
TECHNICAL REQUIRMENTS
VHF REPEATER RADIO
(HIGH BAND)**

- 001. VHF HIGH BAND 150 – 174 MHz (Min)
- 002. CHANNEL SPACING 12.5/25/30 kHz
- 003. ALL SYSTEM FEATURES PROGRAMMABLE
- 004. RF POWER OUTPUT 100 WATTS (Min)
- 005. OPERATOR’S MANUAL
- 006. CHANNELS ASSIGNMENT (FACTORY PROGRAMMED OR DURING INSTALLATION):

Channel Number	Transmit Frequency MHz	Code	Receive Frequency MHz	Code	Channel Name
1	163.4375	103.5	164.2000	103.5	COE Fair

RECOMMENDED SYSTEM:

Similar or Equal to: Motorola MTR2000 Base Station/Repeater

Scope of Work For Replacement of Mobile/Vehicle

Location:

Hartwell Project
5625 Anderson Hwy
Hartwell GA 30643
888-893-0678 ext 347

Work To Be Performed:

The contractor shall provide new mobile radio systems for the Hartwell Project. The radios shall be programmable VHF High Band (148-174 MHz) (Narrow and Wide Band) compatible. The contractor shall have an authorized service center within 75 miles of the Hartwell Resource Office. This will allow two-hour response time for warranty repairs and other service needed.

Mobile Radio Systems:

The contractor shall install new systems into project vehicles. All mounting hardware, cables and accessories supplied by the contractor. Radios shall be programmed to specified frequencies and settings prior to installation. These units shall have remote control heads that will be dash mounted with the main body of the radio mounted in an appropriate location, as determined by a project representative, near the rear of the vehicle. The units must have the ability, as needed, to convert to encryption technology. The contractor shall remove old Motorola, Syntor type, mobile radio systems from vehicles and install new systems in vehicles. All old mounting hardware and cables shall be removed from vehicles. The contractor shall coordinate installations with the assigned project representative at least seven days prior to beginning work. All removals and installations must be complete within 30 days of award of contract.

The following is a list of minimum specifications for the new radio systems:

001. VHF High Band Mobile Radio - Trunk mount type with dash mount remote control head.

System major components:

- a. Remote Control Head
- b. Microphone, Handheld
- c. Antenna, Broadband (146-174MHz) roof mount type (Option W652)
- d. Mounting Tray, Transceiver
- e. Wiring Harness; DC Power; 10 feet (min).
- f. Wiring Harness, Control
- g. Speaker, Separate Unit
- h. Mounting Hardware
- i. Accessory Interface, Police Type (PA & Siren)

NOTES:

(1) The remote control head shall be designed for dash mounting. It shall contain all required function controls and condition displays. The control head shall be of the panel type. Feature activation and changes shall be by push button. System condition features shall be displayed on lighted panel.

(2) The microphone shall be of the noise canceling type.

(3) The delivered system shall contain all parts, materials and supplies to allow installation without others having to provide miscellaneous items.

002. VHF HIGH BAND 148-174 mHz (Min)

003. RF POWER OUTPUT 100 WATTS (Min)

004. CHANNEL SPACING 12.5 /25 kHz (Programmable by Channel)

005. MULTIPLE MODES OF OPERATION (Digital, Analog, and Securenet encrypted operation)

006. TIME OUT TIMER

007. SQUELCH - CTCSS - EIA TONES

008. CHANNEL CAPACITY - 30 (Min)

009. ALL SYSTEM FEATURES PROGRAMMABLE BY IBM PC

010. CHANNEL SCAN, OPERATOR PROGRAMMABLE

011. OPERATOR'S MANUAL

012. ALPHANUMERIC DISPLAY, CHANNEL NAME (8 Character min.) (Display Control Head)

013. CHANNELS ASSIGNMENT (Factory Programmed):

Channel Number	Transmit Frequency MHz	Code	Receive Frequency MHz	Code	Channel Name
1	163.4375	103.5	163.4375	103.5	COE Local
2	164.2000	103.5	163.4375	103.5	COE Fair
3	164.2000	167.9	163.4375	103.5	COE OP-T
4	163.4125	167.9	163.4125	103.5	COE Const
5	154.7100	162.2	155.4150	162.2	SHD Ander
6	154.9500	100.0	156.2100	NA	SHD Hart
7	155.5200	NA	155.5200	NA	SHD FRMD

8	159.000	100.0	151.4300	100.0	SCDNR Ander
9	159.015	203.5	151.4150	203.5	SCDNR C Head
10	159.435	127.3	151.3250	127.3	SCDNR LMtn.
11	160.005	167.9	151.4600	167.9	GADNR
12	185.850		185.850		SHD Stevens
13			162.5500		Weather Channel
14	155.2500	173.8	155.2500	173.8	Talk Around
15	156.4500		156.4500		Marine Ch 9
16	156.8000		156.8000		Marine Ch 16

014. CHANNELS NAME ASSIGNMENT (Factory Programmed):

Channel No.	CHANNEL NAME
1	COE Local
2	COE Fair
3	COE OP-T
4	COE Const
5	SHD Ander
6	SHD Hart
7	SHD FRMD
8	SCDNR Ander
9	SCDNR C Head
10	SCDNR LMtn.
11	GADNR
12	SHD Stevens
13	Weather Channel
14	Talk Around
15	Marine Ch 9
16	Marine Ch 16

RECOMMENDED RADIO:

Similar or Equal to:

Motorola - ASTRO Digital SPECTRA W5 or Equal

Model Number - T99DX/090W

With Options:

- a. ASTRO analog operation (G241)
- b. Conventional system (G48)
- c. Speaker, under hood type (TDN6253)
- d. Siren/PA (W 269)
- e. Broadband roof mounted antenna (W652)
- f. Factory programming (W844)

**HARTWELL PROJECT OFFICE TECHNICAL REQUIREMENTS
CONVENTIONAL SYSTEM HANDHELD VHF RADIO**

001. CHANNEL CAPACITY - THREE ZONES, SIXTEEN CHANNELS EACH
002. VHF HIGH BAND 145--174 mHz (Min)
003. CHANNEL SPACING 12.5/25 (PROGRAMMABLE BY CHANNEL)
004. SQUELCH - CCTCSS - EIA TONES
005. ALL SYSTEM FEATURES PROGRAMMABLE; MULTIPLE MODES OF OPERATION
(analog, digital compatible, etc.)
006. RF POWER OUTPUT 5 WATTS (Min & Max)
007. SCAN, PROGRAMMABLE (desirable)
008. DISPLAY, ALPHANUMERIC (desirable)
009. TIME OUT TIMER
010. MICROPHONE, NOISE CANCELLATION TYPE (built-in)
011. LOW BATTERY INDICATOR
012. BATTERY, HIGH CAPACITY
013. ANTENNA, FLEXIBLE (tuned to operating frequencies)
014. BELT CLIP
015. OPERATOR'S MANUAL
016. WEIGHT WITH HIGH CAPACITY BATTERY - 19.5 OUNCES (Max)
017. SIZE 6.40" H, 2.40"W, 1.60" D (Max)
018. SERVICEABILITY WITHIN A REASONABLE TIME FRAME.
Authorized service center within 75 miles of the Operations Manager Office. This will allow two-hour response for warranty repairs and other service needed.

019. CHANNEL ASSIGNMENT, FACTORY PROGRAMMED including alpha channel name assignment.

Zone 1

Channel No.	CHANNEL NAME
1	COE Local
2	COE Fair
3	COE OP-T
4	COE Const
5	SHD Ander
6	SHD Hart
7	SHD FRMD
8	SCDNR Ander
9	SCDNR C Head
10	SCDNR LMtn.
11	GADNR
12	SHD Stevens
13	Talk Around

Zone #2

1	Weather Channel
2	Marine Ch 9
3	Marine Ch 16

020. ACCESSORIES: RAPID BATTERY CHARGER,
HIGH CAPACITY BATTERY
ANTENNA OPTION H150

RECOMMENDED RADIO:

Similar or Equal to:
Motorola MT2000

HARTWELL PROJECT OFFICE TECHNICAL REQUIREMENTS
CONVENTIONAL SYSTEM HANDHELD VHF RADIO
ATTACHMENT

Channel Assignments:

ZONE #1

Channel No.	Transmit Frequency mHz	Code	Receive Frequency mHz	Code	Channel Name
1	163.4375	103.5	163.4375	103.5	COE Local
2	164.2000	103.5	163.4375	103.5	COE Fair
3	164.2000	167.9	163.4375	103.5	COE OP-T
4	163.4125	167.9	163.4125	103.5	COE Const
5	154.7100	162.2	155.4150	162.2	SHD Ander
6	154.9500	100.0	156.2100	NA	SHD Hart
7	155.5200	NA	155.5200	NA	SHD FRMD
8	159.000	100.0	151.4300	100.0	SCDNR Ander
9	159.015	203.5	151.4150	203.5	SCDNR C Head
10	159.435	127.3	151.3250	127.3	SCDNR LMtn.
11	160.005	167.9	151.4600	167.9	GADNR
12	185.850		185.850		SHD Stevens
13	155.2500	173.8	155.2500	173.8	Talk
14					

ZONE #2

Channel No.	Transmit Frequency mHz	Code	Receive Frequency mHz	Code	Channel Name
1			162.5500		Weather Channel
2	156.4500		156.4500		Marine Ch 9
3	156.8000		156.8000		Marine Ch 16
4					
5					

CLAUSES INCORPORATED BY REFERENCE

52.212-4	Contract Terms and Conditions--Commercial Items	OCT 2003
52.212-1	Instructions to Offerors--Commercial Items	JAN 2004

CLAUSES INCORPORATED BY FULL TEXT

52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (JAN 2004)

(a) Definitions. As used in this provision:

"Emerging small business" means a small business concern whose size is no greater than 50 percent of the numerical size standard for the NAICS code designated.

"Forced or indentured child labor" means all work or service-

(1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or

(2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

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 size standards in this solicitation.

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 its stock is owned by one or more women; or

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

"Women-owned business concern" means a concern which 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 whose management and daily business operations are controlled by one or more women.

(b) Taxpayer Identification Number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to a central contractor registration database to be eligible for award.)

(1) All offerors must submit the information required in paragraphs (b)(3) through (b)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).

(2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).

___ TIN:-----

___ TIN has been applied for.

___ TIN is not required because:

___ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

Offeror is an agency or instrumentality of a foreign government;

___ Offeror is an agency or instrumentality of the Federal Government.

(4) Type of organization.

___ 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-----

(5) Common parent.

___ Offeror is not owned or controlled by a common parent;

___ Name and TIN of common parent:

Name-----

TIN-----

(c) Offerors must complete the following representations when the resulting contract will be performed in the United States or its outlying areas. Check all that apply.

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

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

(3) Service-disabled veteran-owned small business concern. (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.) The offeror represents as part of its offer that it () is, () is not a service-disabled veteran-owned small business concern.

(4) Small disadvantaged business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(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.

(5) Women-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it () is, () is not a women-owned small business concern.

Note: Complete paragraphs (c)(6) and (c)(7) only if this solicitation is expected to exceed the simplified acquisition threshold.

(6) Women-owned business concern (other than small business concern). (Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it () is, a women-owned business concern.

(7) Tie bid priority for labor surplus area concerns. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price:

(8) Small Business Size for the Small Business Competitiveness Demonstration Program and for the Targeted Industry Categories under the Small Business Competitiveness Demonstration Program. (Complete only if the offeror has represented itself to be a small business concern under the size standards for this solicitation.)

(i) (Complete only for solicitations indicated in an addendum as being set-aside for emerging small businesses in one of the four designated industry groups (DIGs).) The offeror represents as part of its offer that it () is, () is not an emerging small business.

(ii) (Complete only for solicitations indicated in an addendum as being for one of the targeted industry categories (TICs) or four designated industry groups (DIGs).) Offeror represents as follows:

(A) Offeror's number of employees for the past 12 months (check the Employees column if size standard stated in the solicitation is expressed in terms of number of employees); or

(B) Offeror's average annual gross revenue for the last 3 fiscal years (check the Average Annual Gross Number of Revenues column if size standard stated in the solicitation is expressed in terms of annual receipts).

(Check one of the following):

Average Annual

Number of Employees Gross Revenues

___ 50 or fewer ___ \$1 million or less

___ 51 - 100 ___ \$1,000,001 - \$2 million

___ 101 - 250 ___ \$2,000,001 - \$3.5 million

___ 251 - 500 ___ \$3,500,001 - \$5 million

___ 501 - 750 ___ \$5,000,001 - \$10 million

___ 751 - 1,000 ___ \$10,000,001 - \$17 million

___ Over 1,000 ___ Over \$17 million

(9) (Complete only if the solicitation contains the clause at FAR 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns or FAR 52.219-25, Small Disadvantaged Business Participation Program-Disadvantaged Status and Reporting, and the offeror desires a benefit based on its disadvantaged status.)

(i) General. The offeror represents that either--

(A) It () is, () is not certified by the Small Business Administration as a small disadvantaged business concern and identified, on the date of this representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net), and that no material change in disadvantaged ownership and control has occurred since its certification, and, where the concern is owned by one or more individuals claiming disadvantaged status, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); or

(B) It () has, () has not submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.

(ii) Joint Ventures under the Price Evaluation Adjustment for Small Disadvantaged Business Concerns. The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements in 13 CFR 124.1002(f) and that the representation in paragraph (c)(7)(i) of this provision is accurate for the small disadvantaged business

concern that is participating in the joint venture. (The offeror shall enter the name of the small disadvantaged business concern that is participating in the joint venture: _____.)

(10) HUBZone small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(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 (c)(10)(i) of this provision is accurate for 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.

(d) Certifications and representations required to implement provisions of Executive Order 11246--

(1) Previous Contracts and Compliance. The offeror represents that--

(i) It () has, () has not, participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation, the and

(ii) It () has, () has not, filed all required compliance reports.

(2) Affirmative Action Compliance. The offeror represents that--

(i) It () has developed and has on file, () has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 CFR Subparts 60-1 and 60-2), or

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

(e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$100,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract.

(f) Buy American Act Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American Act --Supplies, is included in this solicitation.)

(1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products. The terms "component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American Act--Supplies."

(2) Foreign End Products:

Line Item No.:-----
Country of Origin:-----

(List as necessary)

(3) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.

(g)(1) Buy American Act--Free Trade Agreements--Israeli Trade Act Certificate. (Applies only if the clause at FAR 52.225-3, Buy American Act--Free Trade Agreements--Israeli Trade Act, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product and that the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The terms "component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American Act--Free Trade Agreements--Israeli Trade Act."

(ii) The offeror certifies that the following supplies are FTA country end products or Israeli end products as defined in the clause of this solicitation entitled "Buy American Act--Free Trade Agreements--Israeli Trade Act":

FTA Country or Israeli End Products

Line Item No.:-----
Country of Origin:-----

(List as necessary)

(iii) The offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled "Buy American Act--Free Trade Agreements--Israeli Trade Act." The offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products.

Other Foreign End Products

Line Item No.:-----
Country of Origin:-----

(List as necessary)

(iv) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.

(2) Buy American Act--Free Trade Agreements--Israeli Trade Act Certificate, Alternate I (Jan 2004). If Alternate I to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products as defined in the clause of this solicitation entitled "Buy American Act--Free Trade Agreements--Israeli Trade Act":

Canadian End Products:

Line Item No.

(List as necessary)

(3) Buy American Act--Free Trade Agreements--Israeli Trade Act Certificate, Alternate II (Jan 2004). If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled "Buy American Act--Free Trade Agreements--Israeli Trade Act":

Canadian or Israeli End Products:

Line Item No.

Country of Origin

(List as necessary)

(4) Trade Agreements Certificate. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(4)(ii) of this provision, is a U.S.-made, designated country, Caribbean Basin country, or FTA country end product, as defined in the clause of this solicitation entitled "Trade Agreements."

(ii) The offeror shall list as other end products those end products that are not U.S.-made, designated country, Caribbean Basin country, or FTA country end products.

Other End Products

Line Item No.:-----

Country of Origin:-----

(List as necessary)

(iii) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. For line items subject to the Trade Agreements Act, the Government will evaluate offers of U.S.-made, designated country, Caribbean Basin country, or NAFTA country end products without regard to the restrictions of the Buy American Act. The Government will consider for award only offers of U.S.-made, designated country, Caribbean Basin country, or NAFTA country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.

(h) Certification Regarding Debarment, Suspension or Ineligibility for Award (Executive Order 12549). The offeror certifies, to the best of its knowledge and belief, that --

(1) The offeror and/or any of its principals () are, () are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency, and

(2) () Have, () have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and () are, () are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses.

(i) Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126). [The Contracting Officer must list in paragraph (j)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at 22.1503(b).]

(1) Listed End Product

Listed End Product	Listed Countries of Origin:
.	.
.	.
.	.

(2) Certification. [If the Contracting Officer has identified end products and countries of origin in paragraph (j)(1) of this provision, then the offeror must certify to either (j)(2)(i) or (j)(2)(ii) by checking the appropriate block.]

() (i) The offeror will not supply any end product listed in paragraph (j)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.

() (ii) The offeror may supply an end product listed in paragraph (j)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that is has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.

(End of provision)

52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (JUN 2004)

(a) The Contractor shall comply with the following Federal **Acquisition Regulation** (FAR) clause, which is incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items: 52.233-3, Protest after Award (AUG 1996) (31 U.S.C. 3553).

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items: (Contracting Officer check as appropriate.)

___ (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (JUL 1995), with Alternate I (OCT 1995) (41 U.S.C. 253g and 10 U.S.C. 2402).

___ (2) 52.219-3, Notice of HUBZone Small Business Set-Aside (Jan 1999) (U.S.C. 657a).

___ (3) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Jan 1999) (if the offeror elects to waive the preference, it shall so indicate in its offer) (U.S.C. 657a).

- (4) (i) 52.219-5, Very Small Business Set-Aside (JUNE 2003) (Pub. L. 103-403, section 304, Small Business Reauthorization and Amendments Act of 1994).
- (ii) Alternate I (MAR 1999) to 52.219-5.
- (iii) Alternate II to (JUNE 2003) 52.219-5.
- (5)(i) 52.219-6, Notice of Total Small Business Set-Aside (JUNE 2003) (15 U.S.C. 644).
- (ii) Alternate I (OCT 1995) of 52.219-6.
- (iii) Alternate II (MAR 2004) of 52.219-6.
- (6)(i) 52.219-7, Notice of Partial Small Business Set-Aside (JUNE 2003) (15 U.S.C. 644).
- (ii) Alternate I (OCT 1995) of 52.219-7.
- (iii) Alternate II (MAR 2004) of 52.219-7.
- (7) 52.219-8, Utilization of Small Business Concerns (MAY 2004) (15 U.S.C. 637 (d)(2) and (3)).
- (8)(i) 52.219-9, Small Business Subcontracting Plan (JAN 2002) (15 U.S.C. 637(d)(4)).
- (ii) Alternate I (OCT 2001) of 52.219-9
- (iii) Alternate II (OCT 2001) of 52.219-9.
- (9) 52.219-14, Limitations on Subcontracting (DEC 1996) (15 U.S.C. 637(a)(14)).
- (10)(i) 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns (JUNE 2003) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323) (if the offeror elects to waive the adjustment, it shall so indicate in its offer).
- (ii) Alternate I (JUNE 2003) of 52.219-23.
- (11) 52.219-25, Small Disadvantaged Business Participation Program--Disadvantaged Status and Reporting (OCT 1999) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- (12) 52.219-26, Small Disadvantaged Business Participation Program--Incentive Subcontracting (OCT 2000) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- (13) 52.219-27, Notice of Total Service-Disabled Veteran-Owned Small Business Set-Aside (May 2004).
- (14) 52.222-3, Convict Labor (JUNE 2003) (E.O. 11755).
- (15) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (Jun 2004) (E.O. 13126).
- (16) 52.222-21, Prohibition of Segregated Facilities (FEB 1999).
- (17) 52.222-26, Equal Opportunity (APR 2002) (E.O. 11246).

X (18) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001) (38 U.S.C. 4212).

X (19) 52.222-36, Affirmative Action for Workers with Disabilities (JUN 1998) (29 U.S.C. 793).

X (20) 52.222-37, Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001) (38 U.S.C. 4212).

___ (21)(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA-Designated Products (AUG 2000) (42 U.S.C. 6962(c)(3)(A)(ii)).

___ (ii) Alternate I (AUG 2000) of 52.223-9 (42 U.S.C. 6962(i)(2)(C)).

___ (22) 52.225-1, Buy American Act--Supplies (JUNE 2003) (41 U.S.C. 10a-10d).

___ (23)(i) 52.225-3, Buy American Act--Free Trade Agreements--Israeli Trade Act (JAN 2004) (41 U.S.C. 10a-10d, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, Pub. L. 108-77, 108-78).

___ (ii) Alternate I (JAN 2004) of 52.225-3.

___ (iii) Alternate II (JAN 2004) of 52.225-3.

___ (24) 52.225-5, Trade Agreements (Jun 2004) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).

___ (25) 52.225-13, Restrictions on Certain Foreign Purchases (OCT 2003) (E.o.s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of Treasury).

___ (26) 52.225-15, Sanctioned European Union Country End Products (FEB 2000) (E.O. 12849).

___ (27) 52.225-16, Sanctioned European Union Country Services (FEB 2000) (E.O. 12849).

___ (28) 52.232-29, Terms for Financing of Purchases of Commercial Items (FEB 2002) (41 U.S.C. 255(f), 10 U.S.C. 2307(f)).

___ (29) 52.232-30, Installment Payments for Commercial Items (OCT 1995) (41 U.S.C. 255(f), 10 U.S.C. 2307(f)).

X (30) 52.232-33, Payment by Electronic Funds Transfer--Central Contractor Registration (OCT 2003) (31 U.S.C. 3332).

___ (31) 52.232-34, Payment by Electronic Funds Transfer--Other than Central Contractor Registration (MAY 1999) (31 U.S.C. 3332).

___ (32) 52.232-36, Payment by Third Party (MAY 1999) (31 U.S.C. 3332).

___ (33) 52.239-1, Privacy or Security Safeguards (AUG 1996) (5 U.S.C. 552a).

___ (34)(i) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (APR 2003) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631).

___ (ii) Alternate I (APR 1984) of 52.247-64.

(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items: [Contracting Officer check as appropriate.]

____ (1) 52.222-41, Service Contract Act of 1965, as Amended (MAY 1989) (41 U.S.C. 351, et seq.).

____ (2) 52.222-42, Statement of Equivalent Rates for Federal Hires (MAY 1989) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

____ (3) 52.222-43, Fair Labor Standards Act and Service Contract Act--Price Adjustment (Multiple Year and Option Contracts) (MAY 1989) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

____ (4) 52.222-44, Fair Labor Standards Act and Service Contract Act--Price Adjustment (February 2002) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

____ (5) 52.222-47, SCA Minimum Wages and Fringe Benefits Applicable to Successor Contract Pursuant to Predecessor Contractor Collective Bargaining Agreements (CBA) (May 1989) (41 U.S.C. 351, et seq.).

(d) Comptroller General Examination of Record. The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records--Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(e) (1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in paragraphs (i) through (vi) of this paragraph in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause--

(i) 52.219-8, Utilization of Small Business Concerns (May 2004) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

(ii) 52.222-26, Equal Opportunity (April 2002) (E.O. 11246).

(iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (December 2001) (38 U.S.C. 4212).

(iv) 52.222-36, Affirmative Action for Workers with Disabilities (June 1998) (29 U.S.C. 793).

(v) 52.222-41, Service Contract Act of 1965, as Amended (May 1989), flow down required for all subcontracts subject to the Service Contract Act of 1965 (41 U.S.C. 351, et seq.).

(vi) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (April 2003) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.

(2) While not required, the contractor May include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS (MAY 2004) - ALTERNATE I (APR 2002)

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 334220.

(2) The small business size standard is 750 employees.

(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 women-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 for 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:

___ 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 service-disabled 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; or

(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)

52.237-1 SITE VISIT (APR 1984)

(a) Offerors or quoters are urged and expected to inspect the site where services are to be performed and to satisfy themselves regarding all general and local conditions that may affect the cost of contract performance, to the extent that the information is reasonably obtainable. In no event shall failure to inspect the site constitute grounds for a claim after contract award.

(End of clause)

52.239-4001 Year 2000 Compliance

The contractor shall ensure products provided under this contract, to include hardware, software, firmware, and middleware, whether acting alone or combined as a system, are Year 2000 compliant as defined as follows: Year 2000 compliant means with respect to information technology, that the information technology accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into, and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations, to the extent that other information, used in combination with the information technology being acquired, properly exchanges date/time data with it.

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions 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. The offeror is

cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

<http://www.anet.gov/far>
<http://farsite.hill.af.mil>
<http://www.dtic.mil/dfars>

(End of provision)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract 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 this/these address(es):

<http://www.arnet.gov/far>
<http://farsite.hill.af.mil>
<http://www.dtic.mil/dfars>

(End of clause)

252.212-7001 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS APPLICABLE TO DEFENSE ACQUISITIONS OF COMMERCIAL ITEMS (JUN 2004)

(a) The Contractor agrees to comply with the following Federal Acquisition Regulation (FAR) clause which, if checked, is included in this contract by reference to implement a provision of law applicable to acquisitions of commercial items or components.

52.203-3 Gratuities (APR 1984) (10 U.S.C. 2207).

(b) The Contractor agrees to comply with any clause that is checked on the following list of Defense FAR Supplement clauses which, if checked, is included in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items or components.

252.205-7000 Provision of Information to Cooperative Agreement Holders (DEC 1991) (10 U.S.C. 2416).

252.219-7003 Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan (DoD Contracts) (APR 1996) (15 U.S.C. 637).

252.219-7004 Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan (Test Program) (JUN 1997) (15 U.S.C. 637 note).

252.225-7001 Buy American Act and Balance of Payment Program (APR 2003) (41 U.S.C. 10a-10d, E.O. 10582).

- ____ 252.225-7012 Preference for Certain Domestic Commodities (JUN 2004) (10 U.S.C. 2533a).
- ____ 252.225-7014 Preference for Domestic Specialty Metals (APR 2003) (10 U.S.C. 2533a).
- ____ 252.225-7015 Preference for Domestic Hand or Measuring Tools (APR 2003) (10 U.S.C. 2533a).
- ____ 252.225-7016 Restriction on Acquisition of Ball and Roller Bearings (MAY 2004) (____ Alternate I) (APR 2003) (10 U.S.C. 2534 and Section 8099 of Public Law 104-61 and similar sections in subsequent DoD appropriations acts).
- ____ 252.225-7021 Trade Agreements (JUN 2004) (19 U.S.C. 2501-2518 and 19 U.S.C. 3301 note).
- ____ 252.225-7027 Restriction on Contingent Fees for Foreign Military Sales (APR 2003) (22 U.S.C. 2779).
- ____ 252.225-7028 Exclusionary Policies and Practices of Foreign Governments (APR 2003) (22 U.S.C. 2755).
- ____ 252.225-7036 Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payment Program (JAN 2004) (____ Alternate I) (JAN 2004) (41 U.S.C. 10a-10d and 19 U.S.C. 3301 note).
- ____ 252.225-7038 Restriction on Acquisition of Air Circuit Breakers (APR 2003) (10 U.S.C. 2534(a)(3)).
- ____ 252.226-7001 Utilization of Indian Organizations, Indian-Owned Economic Enterprises, and Native Hawaiian Small Business Concerns (Oct 2003) (Section 8021 of Pub. L. 107-248).
- ____ 252.227-7015 Technical Data--Commercial Items (NOV 1995) (10 U.S.C. 2320).
- ____ 252.227-7037 Validation of Restrictive Markings on Technical Data (SEP 1999) (10 U.S.C. 2321).
- ____ 252.232-7003 Electronic Submission of Payment Requests (JAN 2004) (10 U.S.C. 2227).
- ____ 252.243-7002 Certification of Requests for Equitable Adjustment (MAR 1998) (10 U.S.C. 2410).
- ____ 252.247-7023 Transportation of Supplies by Sea (MAY 2002) (____ Alternate I) (MAR 2000) (____ Alternate II) (MAR 2000).
- ____ 252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000) (10 U.S.C. 2631).

(c) In addition to the clauses listed in paragraph (e) of the Contract Terms and Conditions Required to Implement Statutes or Executive Orders--Commercial Items clause of this contract (Federal Acquisition Regulation 52.212-5), the Contractor shall include the terms of the following clauses, if applicable, in subcontracts for commercial items or commercial components, awarded at any tier under this contract:

252.225-7014 Preference for Domestic Specialty Metals, Alternate I (MAR 1998) (10 U.S.C. 2533a).

252.247-7023 Transportation of Supplies by Sea (MAY 2002) (10 U.S.C. 2631).

252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000) (10 U.S.C. 2631)

(End of clause)