

OMB Approval 2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE J	PAGE OF PAGES 1 10
2. AMENDMENT/MODIFICATION NO. P00032	3. EFFECTIVE DATE See Block 16C.	4. REQUISITION/PURCHASE RBQ. NO. N/A	5. PROJECT NO. (If applicable) RFID
6. ISSUED BY US Army CECOM Acquisition Center- Washington ATTN: AMSEL-AC-WA-C (Karen Baker) (703) 325-3334 2461 Eisenhower Avenue Alexandria, Virginia 22331-0700 e-mail: karen.baker@cacw.army.mil	CODE W909MY	7. ADMINISTERED BY (If other than Item 6) DCMC San Francisco DCMDW-GFOC 1265 Borregas Avenue Sunnyvale, California 94089-1308	CODE S0507A

8. NAME AND ADDRESS OF CONTRACTOR SAVI Technology 615 Tasman Drive Sunnyvale, California 94089	(M)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	✓	10A. MODIFICATION OF CONTRACT/ORDER NO. DAAB07-97-D-V007
CODE QJ463 FACILITY CODE		10B. DATED (SEE ITEM 13) 8 August 1997

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ___ copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

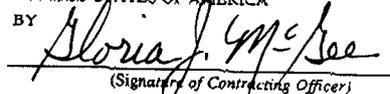
(M)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
✓	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Part C-1-1(h). Current Technology Substitutions/Additions/Insertions.
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ___ is not, is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

- A. The purpose of this modification to Contract No. DAAB07-97-D-V007 is as follows:
- 1) Make administrative changes to Modification P00031, Master CLIN List.
 - 2) Incorporate Savi Technology's Contract Change Proposal #23 for Beacon Tag Technology.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) R. Fraser Jennings Assist General Manager, Government Ops.	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) GLORIA J. MCGEE, Contracting Officer (703) 325-2927 e-mail: gloria.mcgee@cacw.army.mil
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
15C. DATE SIGNED 9 July 2001	16C. DATE SIGNED 9 July 2001

B. Part B-1, Modification P00031: Correct the header to read "P00031" instead of "P00030."

C. Part B-1 is hereby modified to add CLIN X0054 with SLINs X054AA through X054JB as follows:

ADD:

CLIN	DESCRIPTION	OEM	Model No.	QTY	Unit	Unit Price
X054	Beacon Tag Readers					
X054AA	Beacon Tag Basic Reader Kit Includes: Reader with Attenuation RS-232 serial cable Reader power transformer Helical antenna (2) Antenna right angle mount adapter (2) Spare Battery Pack Reader hardware manual	RF Code	SR-510-01	1	EA	\$2,504
X054AB	NEMA Enclosed Beacon Tag Basic Reader Kit Includes: Reader with Attenuation RS-232 serial cable Reader power transformer Helical antenna (2) Antenna right angle mount adapter (2) Spare Battery Pack Reader hardware manual NEMA 4 enclosure	RF Code	SR-510-01N	1	EA	\$2,836
X054AC	Beacon Tag ACR Reader Kit with CE based processor and Tag Capture Remote software Includes: Reader with Attenuation RF Modem for Wireless LAN Power transformer Helical antenna (2) Antenna right angle mount	RF Code	SR-512-01	1	EA	\$4,120
X054AD	NEMA Enclosed Beacon Tag ACR Reader Kit with CE based processor and Tag Capture Remote Software Includes: Reader with Attenuation RF Modem for Wireless LAN Power transformer Helical antenna (2) Antenna right angle mount NEMA 4 enclosure	RF Code	SR-512-01N	1	EA	\$4,467
X054AE	Beacon Tag AR Reader Kit Includes: Reader with Attenuation, Bridge	RF Code	SR-514-01	1	EA	\$3,450

CLIN	DESCRIPTION	OEM	Model No.	QTY	Unit	Unit Price
	RF Modem Power Transformer (12VAC, 1.6A) Helical antenna, (2) Watchdog Timer					
X054AF	NEMA Enclosed Beacon Tag AR Reader Kit with NEMA enclosure Includes: Reader with Attenuation, Bridge RF Modem Power Transformer (12VAC, 1.6A) Helical antenna, (2) Watchdog Timer NEMA 4 enclosure	RF Code	SR-514-01N	1	EA	\$3,700
	Beacon Tags					
X054BA	Beacon Tag, 303MHz (7 sec reporting interval)	RF Code	ST-510-01	1	EA	\$22
X054BB	Sealed Beacon Tag, 303MHz, (7 sec reporting interval) (20,000 minimum order quantity)	RF Code	ST-510-01S	1	EA	\$24
X054BC	Beacon Tag, 303MHz with custom group code and custom reporting interval (30,000 minimum order quantity)	RF Code	ST-510-01C	1	EA	\$22
X054BD	Sealed Beacon Tag, 303MHz, custom group code and custom reporting interval (20,000 minimum order quantity)	RF Code	ST-510-01CS	1	EA	\$26
X054BE	Beacon Tag, 303MHz (7 sec reporting interval) padded for use on metal objects	RF Code	ST-510-01P	1	EA	\$24
X054BF	Beacon Tag, 303MHz with custom group code and custom reporting interval- Padded (30,000 minimum order quantity)	RF Code	ST-510-01CP	1	EA	\$24
	Mobile Readers					
X054CA	Tag Capture Mobile Reader 1) Handheld Barcode Scanner with the Tag Capture Mobile software loaded and tested 2) Serial RS232 charge-in cable with a Male 9 pin D-sub on one end and a special connector on the other which interfaces directly to the Display/Barcode Reader section, which also contains the interface for the Power Supply. 3) An AC/DC [9V 2A output] Supply to charge the batteries within the PPT2740 handheld unit	Symbol	SMR-510-01	1	EA	\$3,614
	Tag Label Print Station					
X054DA	Tag Label Print Station	RF Code	LPS-510-01	1	EA	\$7,200

CLIN	DESCRIPTION	OEM	Model No.	QTY	Unit	Unit Price
	Includes: Desktop Printer- Zebra model Z4000 Desktop Computer, Minimum 400 MHz, 20 GB Hard Drive, 64 MB SDRAM, Graphics Card, CD-ROM Drive, 3.5" Floppy Drive, 10/100 Fast Ethernet PC Card, Keyboard, Mouse, 15" Monitor Spider IIIA Reader Kit (SR-510-01) Tag Isolator (SRA-510-03D) EMI Gasket (04001413-01) Foam Insert					
	Wireless Data Link					
X054EA	802.11A compliant access Point – 500 Milliwatt Ethernet Access Point Includes: Access point, Power supply unit, US power cord, whip antenna, Ethernet straight pin cable, Ethernet cross pin cable, Manual	Symbol	RFR-APS-01E	1	EA	\$2,221
X054EB	Client Bridge – 500 Milliwatt Serial Interface Includes: Client bridge, Power supply, whip antenna, serial cable, null modem adapter	Symbol	RFR-CBS-01S	1	EA	\$1,725
X054EC	802.11B compliant Access point Includes: 2.4 GHz Wireless LAN PCMCIA card with built-in antenna configured for customer's network An AC/DC [12V 1A output] Power Supply and power cord Cross Pin Ethernet cable. This cable is used to connect directly to a computer (not through a network hub/port).	Lucent	RFR-APS-02	1	EA	\$1,957
X054ED	High Speed Bridge, Serial with wired Ethernet Includes: 2.4 GHz Wireless LAN PCMCIA card with built-in antenna configured for customer's network An AC/DC Power Supply 5.2V 1A Serial cable, with 9 pin D-sub male on one end and 9 pin D-sub female on the other Null Modem Adapter	Nomadic	RFR-CBS-02	1	EA	\$888
	Site Servers					
X054FA	Beacon Tag Site Server (Up to 10 Readers)	Savi	SSS-510-01	1	EA	\$11,000
X054FB	Beacon Tag Site Server (Up to 20 Readers)	Savi	SSS-510-02	1	EA	\$12,500
X054FC	Beacon Tag Site Server (Up to 30 Readers)	Savi	SSS-510-03	1	EA	\$14,000

CLIN	DESCRIPTION	OEM	Model No.	QTY	Unit	Unit Price
X054FD	Beacon Tag Site Server (Up to 40 Readers)	Savi	SSS-510-04	1	EA	\$15,500
X054FE	Beacon Tag Site Server (Up to 50 Readers)	Savi	SSS-510-05	1	EA	\$17,000
X054FF	Beacon Tag Site Server (Up to 150 Readers)	Savi	SSS-510-06	1	EA	\$22,000
X054FG	Beacon Tag Site Server (Up to 300 Readers)	Savi	SSS-510-07	1	EA	\$27,000
X054FH	Beacon Tag Concentrator	RF Code	SSC-510-01	1	EA	\$6,200
X054FJ	Beacon Tag Collector	RF Code	SSC-510-02	1	EA	\$12,400
X054FK	Beacon Tag Central Server	RF Code	SSC-510-03	1	EA	\$18,000
X054FL	Beacon Tag Control Station	RF Code	SSC-510-04	1	EA	\$11,300
X054FM	Beacon Tag Super Collector	RF Code	SSC-510-05	1	EA	\$12,400
Beacon Tag Software						
X054GA	Tag Capture Real-time data collection software and Tag Capture Mobile	RF Code	SW-TCPT-510-01	1	EA	\$156
X054GB	Tag ID to Barcode Label Control Program site license	RF Code	SW-TBLC-510-01	1	EA	\$1,564
X054GC	Savi inventory tracking software (Site License-Customer provides Oracle data base license)	Savi	SW-VW-100-0	1	EA	\$150,000
X054GD	Savi inventory tracking software license for additional CPUs	Savi	SW-VW-100-1	1	EA	\$100,000
X054GE	Clustered servers management software	Savi	SW-CL-001	1	EA	\$40,000
Beacon Tag Accessories						
X054HA	Short Range Antenna (2)	RF Code	SRA-510-01A	1	PR	\$23
X054HB	¼ Wave helical antenna (2)	RF Code	SRA-510-02A	1	PR	\$52
X054HC	¼ Wave whip antenna (2)	RF Code	SRA-510-03A	1	PR	\$60
X054HD	Dual Dipole Antenna	RF Code	SRA-510-05A	1	EA	\$329
X054HE	Dipole Antenna Cable (75' reel)	RF Code	SRA-510-06A	1	EA	\$411
X054HF	Dipole Antenna Connectors	RF Code	SRA-510-07A	1	EA	\$20
X054HG	Dipole Antenna (2)	RF Code	SRA-510-08A	1	PR	\$99
X054HH	Tag Traveler Dispenser	RF Code	SRA-510-01D	1	EA	\$900
X054HJ	Tag Traveler Dispenser Antenna Cable, 15 feet	RF Code	SRA-510-02D	1	EA	\$80
X054HK	Single Tag Isolator with Cable	RF Code	SRA-510-03D	1	EA	\$900
X054HL	Holster for Barcode Reader and Basic Reader	RF Code	ACC-2009	1	EA	\$349
X054HM	Basic Reader power transformer (12VDC, 500mA)	RF Code	SRA-510-01P	1	EA	\$15
X054HN	ACR Reader power transformer (12VDC, 1.6A)	RF Code	SRA-512-01P	1	EA	\$66
X054HP	AR Reader power transformer (12VDC,1.6A)	RF Code	SRA-514-01P	1	EA	\$66
X054HQ	Omni (angle) antenna (303 MHz, N-type connector)	RF Code	SRA-510-09A	1	EA	\$92
X054HR	6-foot cable for Omni (angle) antenna (RG223, N-type plug)	RF Code	SRA-510-10A	1	EA	\$51
X054HS	Connector, Type N to SMA adapter for Omni (angle) antenna cable	RF Code	SRA-510-11A	1	EA	\$10
X054HT	Antenna right angle mount adapter (2)	RF Code	SRA-510-04A	1	EA	\$14

CLIN	DESCRIPTION	OEM	Model No.	QTY	Unit	Unit Price
X054HU	Tag Label Print Station Label Ribbon Cartridge 2.36 in. wide	Zebra	LPSA-01C	1	EA	\$20
X054HV	Tag Label Print Station Labels 1.5"x .75" (per roll)	Zebra	LPSA-01L	1	EA	\$50
X054HW	Spider IIIA battery charger (charges 4 AA NiCad batteries)	RF Code	SRA-510-01C	1	EA	\$45
X054HX	Spider IIIA Reader Manual	RF Code	SRA-510-01M	1	EA	\$11
X054HY	Spider IIIACR Reader Manual	RF Code	SRA-512-01M	1	EA	\$11
X054HZ	Spider IIIAR Reader Manual	RF Code	SRA-514-01M	1	EA	\$11
X054JA	Beacon Tag replacement Battery	Panasonic	BAT-1200	1	EA	\$0.55
X054JB	Yagi Antennae, 12dBi, 303.825 MHz	Savi	SRA-510-12A	1	EA	\$280

D. Part C-1-1, ADDENDUM TO FAR 52.212-4 SPECIAL PROVISIONS is hereby modified as follows:

(1) Paragraph (m) Delivery Orders, subparagraph (4), Delivery shall be within 45 days in lieu of 30 or 45 days after receipt of order for hardware and software. (Reference Modification P00026, Part B-1).

(2) Paragraph (u) Clause 56.6110, Mandatory Use of Contractor to Government Electronic Mail (Oct 1997), subparagraph 9., The following e-mail addresses are changed as shown:

The Contracting Officer's e-mail address is:
gloria.mcgee@cacw.army.mil

The Contracting Specialist's e-mail address is:
karen.baker@cacw.army.mil

(3) Paragraph (y) Past Performance Input from field Activities, Past Performance input shall be forwarded to:

E-mail: gloria.mcgee@cacw.army.mil

E. Part D-1, RFID SPECIFICATION AND STATEMENT OF WORK, is hereby modified as follows:

FROM:

1.2 GENERAL

The Government intends to use RFID technology in applications that demand performance on a higher level than that available with bar code and other automated data storage and retrieval technologies. RFID Transponders (more commonly known as "Tags") will be affixed to assets or other objects of interest to capture and transmit varying amounts of data, which can be stored (either permanently or temporarily) and processed. The Government will use RFID Interrogators to communicate with Transponders through RF energy. The Interrogator shall read information from, and write information to, a Transponder. This feature enables a user to locate, track, and monitor the status of a Transponder and its associated object, or to alter the data stored in a Transponder. Interrogators, Transponders, and RF Relays may be linked together to create an RFID system network.

TO:

1.2 GENERAL

The Government intends to use RFID technology in applications that demand performance on a higher level than that available with bar code and other automated data storage and retrieval technologies. RFID Transponders (more commonly known as "Tags") will be affixed to assets or other objects of interest to capture and transmit varying amounts of data, which can be stored (either permanently or temporarily) and processed. The Government will use RFID Interrogators to communicate with Transponders through RF energy. The Interrogator shall read information from all transponders, and write information to transponders with a read/write capability. This feature enables a user to locate, track, and monitor the status of a Transponder and its associated object, or to alter the data stored in a Transponder. Interrogators, Transponders, and RF Relays may be linked together to create an RFID system network.

FROM:

4.1 OPERATIONAL ENVIRONMENT

RFID components shall be capable of operating in diverse environments, and under a full spectrum of climatic conditions. RFID components may be subjected to rough handling, shock, and vibration during transportation, setup, and dismantling. RFID components shall be capable of use in industrial, hazardous, and ordnance environments, on board surface and subsurface naval vessels, aircraft, tanks, in conditions that range from protected and controlled (office settings) to extremely harsh and severe environments (desert and Arctic areas where temperatures range from -4 to +120 degrees Fahrenheit), and in areas with high levels of electromagnetic noise and interference. RFID components shall operate under conditions where the components may be subjected to sun, rain, snow, ice, humidity, blowing dust or sand, salt water, or sudden, large changes in ambient air pressure. The Contractor shall certify that the provided components meet applicable Environmental Policy Act requirements.

TO:

4.1 OPERATIONAL ENVIRONMENT

RFID components shall be capable of operating in diverse environments, and under a full spectrum of climatic conditions. RFID components may be subjected to rough handling, shock, and vibration during transportation, setup, and dismantling. RFID components shall be capable of use in industrial, hazardous, and ordnance environments, on board surface and subsurface naval vessels, aircraft, tanks, in conditions that range from protected and controlled (office settings) to extremely harsh and severe environments (desert and Arctic areas where temperatures range from -4 to +120 degrees Fahrenheit), and in areas with high levels of electromagnetic noise and interference. The contractor shall provide at least one version of RFID components that shall operate under conditions where the components may be subjected to sun, rain, snow, ice, humidity, blowing dust or sand, salt water, or sudden, large changes in ambient air pressure. The Contractor shall certify that the provided components meet applicable Environmental Policy Act requirements.

FROM:

4.6 INTEGRATED TRANSPONDER-INTERROGATOR CONFIGURATION.

The Government requires RFID components that can be combined to create an Integrated Transponder-Interrogator Configuration (ITIC) that has the capability of two-way communications among Interrogators, RF Relays, and Transponders. The Contractor-provided components shall integrate into an ITIC network configuration, using RF Local Area Network connectivity protocols, to accomplish the automated collection, storage, retrieval, processing, receipt, and transmission of data. The ITIC shall be provided with software that shall permit the Government user to operate, control, and execute the functions of the RFID configuration requirements, such as control and functioning of the RFID Interrogators, Transponders, RF

Relays, and any other peripheral components requiring Government-user control. The Active ITIC network shall be intra-operable for all Active Interrogators, RF Relays, and Transponders provided in this Contract. The Passive ITIC network shall be intra-operable for all Passive Interrogators, RF Relays, and Transponders provided in this Contract. Active and Passive ITIC networks shall be capable of being integrated at the host level to use common databases, operating software, and user interfaces when these networks are fielded together. The ITIC network shall be capable of managing the activities of a minimum of 100 Interrogators through a single host computer and host computer connection. The Government desires the capability to manage more than 100 Interrogators via the ITIC. The ITIC network shall be capable of automatically detecting and reporting to the host computer, any additional Transponders introduced into the environmental domain without requiring the user to make changes to the network configuration. In the event that one or more Interrogators within the network fails or is removed, this condition shall not affect the proper operation of other Interrogators in the ITIC network.

TO:

4.6 RFID INTEGRATED COMPONENT CONFIGURATIONS (RICC)

The Government requires Active and Passive RFID components that can be combined to create RFID Integrated Component Configurations (RICC). The Contractor-provided components shall integrate into a network configuration, using RF Local Area Network connectivity protocols, to accomplish automated collection, storage, retrieval, processing, receipt, and transmission of data. Each configuration shall be provided with software that permits the Government user to operate and control the functioning of the RFID components. Each network shall be intra-operable with all components of the respective network. The Government desires that networks shall be capable of being integrated at the host level to use common databases, operating software, and user interfaces when these networks are fielded together. Networks configured for the active RFID components shall be capable of managing a minimum of 100 Interrogators through a single host computer and host computer connection. In the event that one or more Interrogators within the network fails or is removed, this condition shall not affect the proper operation of other Interrogators in the network. Networks configured for the beacon transmission system shall be capable of managing up to ten readers with a single network system. The network shall be capable of automatically detecting and reporting to the host computer transponders introduced, removed, or failed within the environment domain without requiring the user to make changes to the network configuration.

FROM:

4.10.5 RESERVED

TO:

4.10.5 Beacon Tag Configuration

4.10.5.1 General Requirements

The Beacon Tag Configuration shall consist of reader and tags. The configuration shall be capable of reading line-of-sight signals at a range of greater than 150 feet.

4.10.5.2 Functional Requirements

4.10.5.3 Fixed Reader

The Fixed Reader shall be easily mountable in a fixed location and shall connect to a host computer through a serial connection or a Local Area Wireless Network. Each reader shall be capable of communicating with at least 500 tags at an average read rate of 70 tags per second (based on a 7.5 second

tag reporting interval). Readers shall be capable of being powered through both standard AC voltage as well as battery powered DC voltage. Battery powered readers shall have an operating capability of at least 10 hours without recharging. Battery powered readers shall contain an integral battery charger that shall recharge the internal battery by plugging the unit into a standard AC power outlet.

4.10.5.4 Portable Reader

The Portable Reader shall provide the same communication capability of the fixed reader. It shall be battery powered with an operating capability of at least 10 hours and contain an integral battery charger. The Portable Reader shall be capable of connecting to a portable/ hand-held PC device via a RS 232 serial cable. The Portable Reader shall be operated by a connected portable/hand-held PC device which shall also provide necessary display, memory and any necessary interface to external data collections systems.

4.10.5.5 Tags

Tags shall be easily and securely attached to, or detached from, existing conveyance equipment. Attachment of Tags to conveyance equipment shall require no modifications to the conveyance equipment, and shall be user-replaceable by hand or with the use of commonly available tools. Tags shall have the capability to transmit signals to an antenna at a distance of at least 150 feet. RF signal transmission shall be unaffected by Tag orientation. All Tags shall have a unique, pre-set serial or identification number. One model of Beacon Tags shall be battery powered with a replaceable battery and shall have a minimum useful life of three years. One model of Beacon Tags shall be sealed for out door applications and shall be battery powered with a non-replaceable battery and shall have a minimum useful life of three years (based on a 7.5 second tag transmit rate). Each tag shall contain a unique ID that is distinguishable from all other tags produced.

FROM:

4.10.8 Software Requirements.

The Government requires software to operate from, at a minimum, AT-compatible PCs and the Contractor-provided Hand-held Interrogators. The Contractor shall provide as a minimum, Operating Software for PC, Operating Software for HHI, and Application Development Software. All Contractor-provided software shall provide a Graphical User Interface and be, as a minimum, compatible with MS-DOS, Windows 95, and Windows NT operating systems. RFID Software shall have the capability to activate and deactivate the Active Transponder audible locating and sensor features, provide Transponder location finding, and depict the locations of Interrogators and Transponders on maps. RFID Software shall have the ability to add, delete, revise, configure, and test Interrogators and Transponders in the operating environment, and to provide selective addition and deletion of data. RFID Software shall have the capability to schedule Interrogator time management and to report low battery power conditions for Interrogators and Transponders. RFID Software shall have the capability for ad hoc and global searching for specific Transponder data, the ability to manage queried data via database functions, the ability to import and export data to database files, and the ability to print reports from data gathered from Transponders and Interrogators, such as manifests, and lists of Transponders and Interrogators present in the operating environment. All RFID software shall be provided on 3-1/2", high-density diskettes. The Government's objective is to have the necessary software to enable Government users to perform the technical, functional, and operational requirements of the RFID hardware specified in this Part.

TO:

4.10.8 Software Requirements.

The Government requires software to operate from, at a minimum, AT-compatible PCs and the Contractor-provided Hand-held Interrogators. The Contractor shall provide as a minimum, Operating Software for PC, Operating Software for HHI, and Application Development Software. All Contractor-provided software shall provide a Graphical User Interface. Additionally, desktop-type software shall be as a minimum, compatible with MS-DOS, Windows 95, and Windows NT operating systems. Enterprise level software shall be compatible with Windows NT or Unix based operating systems. RFID Software shall have the capability to activate and deactivate the Active Transponder audible locating and sensor features on those Transponders with that capability, provide Transponder location finding, and depict the locations of Interrogators and Transponders on maps. RFID Software shall have the ability to add, delete, revise, configure, and test Interrogators and Transponders in the operating environment, and to provide selective addition and deletion of data. RFID Software shall have the capability to schedule Interrogator time management and to report low battery power conditions for Interrogators and Transponders. RFID Software shall have the capability for ad hoc and global searching for specific Transponder data, the ability to manage queried data via database functions, the ability to import and export data to database files, and the ability to print reports from data gathered from Transponders and Interrogators, such as manifests, and lists of Transponders and Interrogators present in the operating environment. All RFID software shall be provided on 3-1/2", high-density diskettes. The Government's objective is to have the necessary software to enable Government users to perform the technical, functional, and operational requirements of the RFID hardware specified in this Part.

F. Modified Parts B-1, C-1-1, and D-1 will be included in a future Modification.

G. As a result of this modification, there is no change in the total amount obligated under the contract.