

OMB Approval 2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGE 1 13
2. AMENDMENT/MODIFICATION NO. P00043	3. EFFECTIVE DATE See Block 16C.	4. REQUISITION/PURCHASE REQ. NO. N/A		5. PROJECT NO. (If applicable) RFID
6. ISSUED BY US Army CECOM Acquisition Center- Washington ATTN: AMSEL-AC-WA-C (Daniel Keyes) (703) 325-8718 2461 Eisenhower Avenue Alexandria, Virginia 22331-0700 e-mail: Daniel.Keyes@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	
8. NAME AND ADDRESS OF CONTRACTOR  SAVI Technology 615 Tasman Drive Sunnyvale, California 94089			(4)	9A. AMENDMENT OF SOLICITATION NO.  9B. DATED (SEE ITEM 11)
CODE OJ463	FACILITY CODE	10A. MODIFICATION OF CONTRACT/ORDER NO. DAAB07-97-D-V007		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 Item 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.

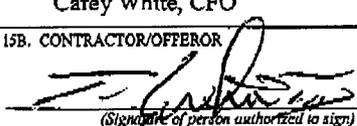
(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET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

SEE PAGE 2

Except as provided herein, all terms and conditions of the documents 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)  Carey White, CFO		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) GLORIA J. McGEE, Contracting Officer E-mail: gloria.mcgee@cacw.army.mil Phone No. (703) 325-292	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 8/27/02	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 29 Aug 2002

NSN 7540-01-152-8070  
PREVIOUS EDITION UNUSABLE

30-105  
Computer Generated

STANDARD FORM 30 REV. 10-83  
Prescribed by GSA  
FAR (48 CFR 53.24)

A. The purpose of this modification is as follows:

1. Incorporate Savi Contract Change Proposal (CCP 37), Addition of Savi Reader Module.
2. Replace Part C-1-1, paragraph (r), Continued Performance under Crisis Situation and add related clauses to the contract.

B. Part B-1 is hereby modified as follows:

In accordance with CCP 37, the following SLINs are added to the contract:

CLIN	DESCRIPTION	OEM	MODEL NO.	QTY	UNIT	UNIT PRICE
5003HA	Basic Savi Reader Module, includes: 1 Savi Reader Module 1 PDT7200 Battery w/ boot, includes battery used with PDT7200 with a modified boot 1 Module Battery 1 Module Battery Charger 1 SPEC Mobile Manager Handheld Software 1 Data Transfer Agent 1 User Manual **Note: This kit requires the customer to purchase the Symbol PDT7200; and either the PDT7200 serial cable set and charger, or the PDT7200 Docking Station.	SPEC	7200-KIT-B	1	EA	\$3,000.00
5003HB	Combine Savi Reader Module includes: 1 Savi Reader Module 1 PDT7200 Battery w/ boot, includes battery used with PDT7200 with a modified boot 1 Module Battery 1 Module Battery Charger 1 SPEC Mobile Manager Handheld Software 1 Data Transfer Agent 1 User Manual 1 Symbol PDT7200 Class PDCT-B3X Basic PDCT, Hand Held, Win CE 2.11, Ruggedized Batch Programmable PDCT, 16MB RAM, 16MB Flash Memory, Virtual Keyboard Designer, 1/4 VGA Resolution Screen with 320 x 240 resolution and integrated SE2200 2-D Scan Engine, and Quick reference Guide. SYMBOL PDT7200-RII40C00, 21-35464-01, 25-38375-01. 1 PDT7200 Serial Cable Set	SPEC/ Symbol	7200-KIT-C	1	EA	\$4,800.00
5003HC	RFID Reader Module	SPEC	STR7200-1	1	EA	\$2,240.00
5003HD	PDT7200 Battery w/ boot, includes battery used with PDT7200 with a modified boot	SPEC	STRA-4001	1	EA	\$91.00
5003HE	STR7200 Rechargeable Battery	SPEC	STRA-4002	1	EA	\$91.00
5003HF	STR7200 Module Battery Charger w/ AC Adapter	SPEC	7200-CHRG-1	1	EA	\$116.00
5003HG	PDT7200 Serial Cable Set	SPEC	STRA-4004	1	EA	\$186.00

5016AF	RFID Reader Module Software Development Kit for WinCE	SPEC	SDK-4001	1	EA	\$580.00
5016AG	Software Licenses for SDK applications	SPEC	SDK-4001-L	1	EA	\$435.00

C. Part C-1-1, paragraph (r) Continued Performance during Crisis Situations, is revised as follows:

**FROM:**

**(r) Continued Performance During Crisis Situation.**

a. The requirements of this Contract have been identified by the U.S. Government as being essential to the mission and operational readiness of the U.S. Armed Services operating worldwide; therefore, the Contractor may be required to perform this Contract during crisis situations, including war or a state of emergency subject to the requirements and provisions listed below.

b. The Contractor shall be responsible for performing all requirements of this Contract notwithstanding crisis situations, including but not limited to the existence of any state of war, whether declared or undeclared, or state of emergency, by the United States or the host nation, commencement of hostilities, internal strife, rioting, civil disturbances, or activities of any type which would endanger the welfare and security of U.S. Forces in the host nation. Failure by the Contractor to perform may subject the Contractor to a termination of this Contract for cause. If a crisis situation is determined, an equitable adjustment will be negotiated.

c. Crisis situations shall be determined by the overseas theater Commander-in-Chief, or when Defense Readiness Condition (DEFCON) Three (3) is declared for that area.

d. Contractor personnel and dependents may be integrated into Government contingency plans, and afforded the same rights, privileges, protection, and priority as U.S. Government personnel. The Government may provide security, housing, and messing facilities for Contractor personnel and dependents should conditions warrant.

**TO:**

**(r) Continued Performance during Support of Crisis Situations, Contingency or Exercise**

1. Overview

a. The requirements of this Contract have been identified by the U.S. Government as being essential to the mission and operational readiness of the U.S. Armed Services operating worldwide; therefore, the Contractor may be required to perform this Contract during crisis situations (including war or a state of emergency), contingencies or exercises in the identified area of operations, also known as theatre of operations, subject to the requirements and provisions listed below.

b. The Contractor shall be responsible for performing all requirements of this Contract notwithstanding crisis situations, contingencies or exercises, including but not limited to the existence of any state of war, whether declared or undeclared, or state of emergency, by the

United States or the host nation, commencement of hostilities, internal strife, rioting, civil disturbances, or activities of any type which would endanger the welfare and security of U.S. Forces in the host nation. Failure by the Contractor to perform may subject the Contractor to a termination of this Contract for cause. If a crisis situation, contingency, or exercise is determined, an equitable adjustment may be negotiated.

c. Crisis situations and contingency operations shall be determined by the overseas theater Commander-in-Chief, or when Defense Readiness Condition (DEFCON) Three (3) is declared for that area.

d. Contractor personnel and dependents may be integrated into Government contingency plans, and afforded the same rights, privileges, protection, and priority as U.S. Government personnel. The Government may provide security, housing, and messing facilities for Contractor personnel and dependents should conditions warrant.

e. In the event Contractor employees are deployed or hired into the area of operations in support of a crisis situation, contingency or exercise, the following items and conditions will apply:

## 2. Management

a. The Contractor shall ensure that all Contractor employees, including sub-Contractors, will comply with all guidance, instructions, and general orders applicable to U.S. Armed Forces and DOD civilians and issued by the Theater Commander or his/her representative. This will include any and all guidance and instructions issued based upon the need to ensure mission accomplishment, force protection and safety.

b. The Contractor shall comply, and shall ensure that all deployed employees and agents comply, with pertinent Service and Department of Defense directives, policies, and procedures. The Contractor shall ensure compliance with all federal statutes, judicial interpretations and international agreements (e.g., Status of Forces Agreements, Host Nation Support Agreements, etc.) applicable to U.S. Armed Forces or U.S. citizens in the area of operations. The Contracting Officer will resolve disputes. Host Nation laws and existing Status of Forces Agreements may take precedence over contract requirements.

c. The Contractor shall take reasonable steps to ensure the professional conduct of its employees and sub-Contractors.

d. The Contractor shall promptly resolve, to the satisfaction of the Contracting Officer, all Contractor employee performance and conduct problems identified by the cognizant Contracting Officer or Contracting Officer's Representative.

e. The Contracting Officer may direct the Contractor, at the Contractor's expense, to remove or replace any Contractor employee failing to adhere to instructions and general orders issued by the Theater Commander or his/her designated representative.

### 3. Accounting for Personnel

As directed by the Contracting Officer or Contracting Officer's Representative and based on instructions of the Theater Commander, the Contractor shall report its employees, including third country nationals, entering and/or leaving the area of operations by name, citizenship, location, Social Security number (SSN) or other official identity document number.

### 4. Risk Assessment and Mitigation

a. The Contractor shall ensure physical and medical evaluations are conducted on all its deployable and/or mission essential employees to ensure they are medically fit and capable of enduring the rigors of deployment in support of a military operation.

b. If a Contractor employee departs an area of operations without Contractor permission, the Contractor shall ensure continued performance in accordance with the terms and conditions of the contract. If the Contractor replaces an employee who departs without permission, the replacement is at Contractor expense and must be in place within 5 days or as directed by the Contracting Officer.

c. The Contractor shall prepare plans for support of military operations as required by contract or as directed by the Contracting Officer.

d. For badging and access purposes, the Contractor shall provide the Contracting Officer or Contracting Officer's Representative a list of all employees (including qualified subcontractors and/or local vendors being used in the area of operations) with all required identification and documentation information.

e. As required by the operational situation, the Government will relocate Contractor personnel (who are citizens of the United States, aliens resident in the United States or third country nationals, not resident in the host nation) to a safe area or evacuate them from the area of operations. The U.S. State Department has responsibility for evacuation of non-essential personnel.

f. The Contractor shall brief its employees regarding the potential danger, stress, physical hardships and field living conditions.

g. The Contractor shall require all its employees to acknowledge in writing that they understand the danger, stress, physical hardships and field living conditions that are possible if the employee deploys in support of military operations.

h. The Contractor shall designate a point of contact for all of its plans and operations and establish an operations center to plan and control the Contractor deployment process and resolve operational issues with the deployed force.

### 5. Force Protection

While performing duties in accordance with the terms and conditions of the contract, the Service will provide force protection to Contractor employees commensurate with that given to Service/Agency (e.g. Army, Navy, Air Force, Marine, Defense Logistics Agency (DLA)) civilians in the operations area.

## 6. Vehicle and Equipment Operation

a. The Contractor shall ensure employees possess the required civilian licenses to operate the equipment necessary to perform contract requirements in the theater of operations in accordance with the statement of work.

b. Before operating any military owned or leased equipment, the Contractor employee shall provide proof of license (issued by an appropriate Governmental authority) to the Contracting Officer or Contracting Officer's Representative.

c. The Government, at its discretion, may train and license Contractor employees to operate military owned or leased equipment.

d. The Contractor and its employees shall be held jointly and severably liable for all damages resulting from the unsafe or negligent operation of military owned or leased equipment.

## 7. On-Call Duty or Extended Hours

a. The Contractor shall be available to work "on-call" to perform mission essential tasks as directed by the Contracting Officer.

b. The Contracting Officer, or Contracting Officer's Representative, will identify the parameters of "on-call" duty.

c. The Contractor shall be available to work extended hours to perform mission essential tasks as directed by the Contracting Officer.

d. The Contracting Officer may negotiate an equitable adjustment to the contract/task order concerning extended hours, surges, and overtime requirements.

## 8. Clothing and Equipment Issue

The Contractor shall ensure that Contractor employees possess the necessary personal clothing and safety equipment to execute contract performance in the theater of operations in accordance with the statement of work. Clothing should be distinctive and unique and not imply that the Contractor is a military member, while at the same time not adversely affecting the Government's tactical position in the field.

## 9. Legal Assistance

The Contractor shall ensure its personnel deploying to or in a theater of operations are furnished the opportunity and assisted with making wills as well as with any necessary powers of attorney prior to deployment processing and/or deployment.

## 10. Medical

a. The Contractor shall be responsible for providing employees who meet the physical standards and medical requirements for job performance in the designated theater of operations.

b. When applicable, the Government may provide to Contractor employees deployed in a theater of operations emergency medical and dental care commensurate with the care provided to Department of Defense civilian deployed in the theater of operations.

c. Deploying civilian Contractor personnel shall carry with them a minimum of a 90-day supply of any medication they require.

#### 11. Passports, Visas and Customs

a. The Contractor is responsible for obtaining all passports, visas, or other documents necessary to enter and/or exit any area(s) identified by the Contracting Officer for Contractor employees.

b. All Contractor employees shall be subject to the customs processing procedures, laws, agreements and duties of the country to which they are deploying and the procedures, laws, and duties of the United States upon re-entry.

c. The Contracting Officer will determine and stipulate the allowability and allocability of payment for entry/exit duties on personal items in possession of Contractor employees per U.S. Customs Service rates and restrictions.

d. The Contractor shall register all personnel with the appropriate U.S. Embassy or Consulate.

#### 12. Living Under Field Conditions

If requested by the Contractor, the Government may provide to Contractor employees deployed in the theater of operations the equivalent field living conditions, subsistence, emergency medical and dental care, sanitary facilities, mail delivery, laundry service, and other available support afforded to Government employees and military personnel in the theater of operations. If the above support is negotiated in the contract, at any level, the Government will receive consideration.

#### 13. Morale, Welfare, and Recreation

The Government will provide to Contractor employees deployed in the theater of operations morale, welfare, and recreation services commensurate with that provided to Department of Defense civilians and military personnel deployed in the theater of operations.

#### 14. Status of Forces Agreement

a. The Contracting Officer will inform the Contractor of the existence of all relevant Status of Forces Agreements (SOFA) and other similar documents, and provide copies upon request.

b. The Contractor shall be responsible for obtaining all necessary legal advice concerning the content, meaning, application, etc. of any applicable SOFAs, and similar agreements.

c. The Contractor shall adhere to all relevant provisions of the applicable SOFAs and other similar related agreements.

d. The Contractor shall be responsible for providing the Government with the required documentation to acquire invited Contractor or technical expert status, if required by SOFA.

#### 15. Tour of Duty/Hours of Work

a. The Contracting Officer, or Contracting Officer's Representative, will provide the Contractor with the anticipated duration of the deployment.

b. The Contractor, at his/her own expense, may rotate Contractor employees into and out of the theater provided there is not degradation in mission. The Contractor shall coordinate personnel changes with the Contracting Officer.

c. The Contracting Officer will provide the Contractor with the anticipated work schedule.

d. The Contracting Officer, or Contracting Officer's Representative, may modify the work schedule to ensure the Government's ability to continue to execute its mission.

#### 16. Health and Life Insurance

The Contractor shall ensure that health and life insurance benefits provided to its deploying employees are in effect in the theater of operations and allow traveling in military vehicles. Insurance is available under the Defense Base Act administered by the Department of Labor.

#### 17. Next of Kin Notification

Before deployment, the Contractor shall ensure that each Contractor employee completes a DD Form 93, Record of Emergency Data Card, and returns the completed form to the designated Government official.

#### 18. Return Procedures

a. Upon notification of redeployment, the Contracting Officer will authorize Contractor employee travel from the theater of operations to the designated CONUS Replacement Center (CRC) or individual deployment site.

b. The Contractor shall ensure that all Government-issued clothing and equipment provided to the Contractor or the Contractor's employees are returned to Government control upon completion of the deployment.

c. The Contractor shall provide the Contracting Officer with documentation, annotated by the receiving Government official, of all clothing and equipment returns.

19. Special Legal Considerations

a. Public Law 106-523. Military Extraterritorial Jurisdiction Act of 2000: Amended Title 18, US Code, to establish Federal Jurisdiction over certain criminal offenses committed outside the United States by persons employed by or accompanying the Armed Forces, or by members of the Armed Forces who are released or separated from active duty prior to being identified and prosecuted for the commission of such offenses, and for other purposes.

b. Applicability: This Act applies to anyone who engages in conduct outside the U.S. that would constitute an offence punishable by imprisonment for more than 1 year, the same as if the offense had been committed within the jurisdiction of the U.S. The person must be employed by or accompanying the Armed Forces outside the U.S.

D. Part C-1-1, paragraph (t) is hereby revised as follows:

**FROM:**

In accordance with FAR 52.252-2, this contract incorporates the following FAR clauses by reference:

**TO:**

In accordance with FAR 52.252-2, this contract incorporates the following FAR and DFARS clauses by reference:

**ADD:**

- FAR 52.228-3 – Worker’s Compensation Insurance (Defense Base Act) (APR 1984)
- DFARS 252.225-7043 – Antiterrorism/Force Protection Policy for Defense Contractors Outside the United States. (JUN 1998): (c)... Information and guidance pertaining to DoDAntiterrorism/force protection can be obtained from the following office: HQDA (DAMO-ODL)/ODCSOP; Telephone, DSN 225-8491 or commercial (703) 695-8491.
- DFARS 252.228-7003 – Capture and Detection (DEC 1991)

E. Part C-1-1, paragraph (u) 9. is hereby revised as follows:

**FROM:**

9. The Contracting Officer’s e-mail address is:  
[gloria.mcgee@cacw.army.mil](mailto:gloria.mcgee@cacw.army.mil)

The Contract Specialist’s e-mail address is:  
[karen.baker@cacw.army.mil](mailto:karen.baker@cacw.army.mil)

The Contracting Officer's Representative COR's e-mail address is:  
[Ginny.Cook@peostamis.belvoir.army.mil](mailto:Ginny.Cook@peostamis.belvoir.army.mil)

The Technical Point of Contact’s e-mail address is:  
[Ginny.Cook@peostamis.belvoir.army.mil](mailto:Ginny.Cook@peostamis.belvoir.army.mil)

The Product Manager's e-mail address is:  
[Ann.Scotti@peostamis.belvoir.army.mil](mailto:Ann.Scotti@peostamis.belvoir.army.mil)

**TO:**

9. The Contracting Officer's e-mail address is:  
[gloria.mcgee@cacw.army.mil](mailto:gloria.mcgee@cacw.army.mil)

The Contract Specialist's e-mail address is:  
[Daniel.Keyes@cacw.army.mil](mailto:Daniel.Keyes@cacw.army.mil)

The Contracting Officer's Representative COR's e-mail address is:  
[Ginny.Cook@eis.army.mil](mailto:Ginny.Cook@eis.army.mil)

The Technical Point of Contact's e-mail address is:  
[Ginny.Cook@eis.army.mil](mailto:Ginny.Cook@eis.army.mil)

The Product Manager's e-mail address is:  
[Ann.Scotti@eis.army.mil](mailto:Ann.Scotti@eis.army.mil)

F. Part D-1 is hereby changed as follows:

**FROM:**

4.10.3.1 General Requirements.

The Contractor shall provide Active RFID Interrogators with an omnidirectional read and write capability for each Contractor-provided Active Transponder at a minimum unobstructed distance up to 300 feet. Active Interrogators shall be capable of non-line-of-sight communication with Active Transponders. This 300 feet minimum distance requirement is not applicable to the Gate Interrogator system. Active Interrogators shall be capable of discriminating among and communicating with any one Active Transponder among many, and the Active Interrogator shall be capable of managing at least 250 Active Transponders within the communication range of the Interrogator. Active Interrogators shall be capable of simultaneously searching for user-specified data among multiple Active Transponders. Active Interrogators shall be capable of interfacing with Contractor-provided RF Relays to extend the range of the RF signal. The Government desires the fastest possible data transfer rate, using both RF and direct connection, between Active Interrogators and Active Transponders. The Contractor shall certify that the static RF data transfer rates between Active Interrogators and Active Transponders is at least 9600 baud during periods of actual data transmission. The Government desires higher data transfer rates. The contractor shall provide Active Transponders capable of transmitting at least 16 bytes of information to an Active Interrogator while the transponder is moving past the Interrogator at velocities up to 40 miles per hour. The Government desires the capability to transfer more than 16 bytes of information under the above conditions.

**TO:**

4.10.3.1 General Requirements.

The Contractor shall provide Active RFID Interrogators with an omnidirectional read and write capability for each Contractor-provided Active Transponder at a minimum unobstructed distance up to 300 feet. **Active Handheld Interrogators shall have a read range of a least 100 feet.** Active Interrogators shall be capable of non-line-of-sight communication with Active Transponders. This 300 feet minimum distance requirement is not applicable to the Gate Interrogator system. Active Interrogators shall be capable of discriminating among and communicating with any one Active Transponder among many, and the Active Interrogator shall be capable of managing at least 250 Active Transponders within the communication range of the Interrogator. Active Interrogators shall be capable of simultaneously searching for user-specified data among multiple Active Transponders. Active Interrogators shall be capable of interfacing with Contractor-provided RF Relays to extend the range of the RF signal. The Government desires the fastest possible data transfer rate, using both RF and direct connection, between Active Interrogators and Active Transponders. The Contractor shall certify that the static RF data transfer rates between Active Interrogators and Active Transponders is at least 9600 baud during periods of actual data transmission. The Government desires higher data transfer rates. The contractor shall provide Active Transponders capable of transmitting at least 16 bytes of information to an Active Interrogator while the transponder is moving past the Interrogator at velocities up to 40 miles per hour. The Government desires the capability to transfer more than 16 bytes of information under the above conditions.

**FROM:**

4.10.3.4.1 Functional Requirements.

The Contractor shall provide an intrinsically safe and industrially hardened Active Hand-held RFID Interrogator. The Active Hand-held Interrogator (HHI) shall have an internal memory capacity of at least 512 Kbytes; however, the Government desires a larger memory capacity. The Active HHI shall be user-programmable, and shall provide the user with assistance or prompts to perform required functions. The Government desires an HHI that features a PC Memory Card slot for extended memory. The Active HHI shall be portable and lightweight, and powered by Rechargeable Batteries **and an AC Adapter**. The Active HHI, antenna, power supply, and any component required for operation shall be integrated into a single, hand-held unit. The Government desires the Active HHI to incorporate a feature that allows the user to physically locate and identify an individual Active Transponder-tagged object in an area that contains numerous Active Transponder-tagged objects. The Active HHI shall use an operating system that is compatible with MS-DOS®, and shall have a manual data input interface as well as user-programmable functions. The manual data input interface shall utilize a full alphanumeric data entry system (26 alpha and 10 numeric characters). The Active HHI shall have a user-selectable, night-readable display, **capable of displaying at least 80 characters without scrolling; however, the capability to display more than 80 characters without scrolling is desired.** **The Contractor shall provide a suitable Holster for the user's convenience when carrying the Interrogator.** The Government desires Active HHIs that can accept Code 39 and PDF-417 bar code input. The Contractor shall provide Rechargeable Batteries, Battery Chargers, **Holsters, and AC Adapters** as Separately Orderable Components.

accept Code 39 and PDF-417 bar code input. The Contractor shall provide Rechargeable Batteries, Battery Chargers, **Holsters, and AC Adapters** as Separately Orderable Components.

**TO:**

4.10.3.4.1 Functional Requirements.

The Contractor shall provide an intrinsically safe and industrially hardened Active Hand-held RFID Interrogator. The Active Hand-held Interrogator (HHI) shall have an internal memory capacity of at least 512 Kbytes; however, the Government desires a larger memory capacity. The Active HHI shall be user-programmable, and shall provide the user with assistance or prompts to perform required functions. The Government desires an HHI that features a PC Memory Card slot for extended memory. The Active HHI shall be portable and lightweight, and powered by Rechargeable Batteries. The Active HHI, antenna, power supply, and any component required for operation shall be integrated into a single, hand-held unit. The Government desires the Active HHI to incorporate a feature that allows the user to physically locate and identify an individual Active Transponder-tagged object in an area that contains numerous Active Transponder-tagged objects. The Active HHI shall use an operating system that is compatible with MS-DOS® or **Windows CE**, and shall have a manual data input interface as well as user-programmable functions. The manual data input interface shall utilize a full alphanumeric data entry system (26 alpha and 10 numeric characters). The Active HHI shall have a user-selectable, night-readable display. The Government desires Active HHIs that can accept Code 39 and PDF-417 bar code input. The Contractor shall provide Rechargeable Batteries and Battery Chargers as Separately Orderable Components.

**FROM:**

4.10.8.2 Operating Software for HHI.

The Government requires Operating Software for HHI to enhance the users' ability to manage the RFID hardware when away from the host computer. As a minimum, the Operating Software for HHI shall provide Government users with the software utilities to set up, control, and operate the RFID hardware in actual operational environments. The Government understands that some software functions on the HHI are developed as part of the firmware; however, the Government desires the capability to execute code using MS-DOS-compatible High Order programming languages.

**TO:**

4.10.8.2 Operating Software for HHI.

The Government requires Operating Software for HHI to enhance the users' ability to manage the RFID hardware when away from the host computer. As a minimum, the Operating Software for HHI shall provide Government users with the software utilities to set up, control, and operate the RFID hardware in actual operational environments. The Government understands that some software functions on the HHI are developed as part of the firmware; however, the Government desires the capability to execute code using MS-DOS or **Windows CE** compatible High Order programming languages.

G. The following contract Parts are replaced in their entirety:

Part B-1, Option Year 5  
Part C-1-1  
Part D-1

Changes in Microsoft Excel are denoted by a bar (|) in the right margin.

Changes in Microsoft Word are implemented using the highlight (but not strikethrough) technique as follows:

Under Tools, Options, Track Changes Tab:  
Inserted text; Mark: Underline  
Changed lines; Mark: Right border

H. As a result of this modification, the amount of contract obligation remains the same.