GPC9 for Original File

*Revision

AWARDS AND DELETES*

*Move these programs to the back of PAR Section IX.

AGENCY:

Air Force
Space Command

CODE:

C9501030

DATE:

03/11/87*

PROGRAM:

System Engineering Support for NORAD Computer System

SERVICES:

Professional services: system engineering and technical assistance, training, hardware maintenance

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	2,179	2,237	2,282	2,411	2,495	2,577
	(See Note A)					

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
		2/23/87		4/17/87	5/29/87	9/15/87

CONTRACT TYPE(S):

Fixed price, level of effort

DURATION:

One year base contract with two one year options

CONTRACTING OFFICE:

Lt. Cannady
Contracting Officer
HQ AF SPACECOM/LKDT
Peterson AFB, CO 80914
(303) 554-5312

PROGRAM OFFICE:

Systems Engineering
HQ AF SPACECOM/LKN
Peterson AFB, CO 80914
(303) 554-3060

DESCRIPTION:

Recompetition of the existing system engineering support contract associated with the C3 portion of the 427M system in the NORAD Cheyenne Mountain Complex, Peterson AFB. Support services include hardware maintenance and training.

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*Original date 11/3/83; previous revisions 9/25/85, 6/12/86

BACKGROUND/FUNCTION:

The last recompetition was awarded to CSC, who also was the incumbent contractor. The 427M system is part of the NORAD Computer System (NCS). The ADPS code in the FY 87 Air Force A-11 for this system is SPACECMD ADPS 80.

ANALYSIS:

(Note A) This program was not listed in the 5/85 edition of the OMB Five Year Plan. The FY 87 Air Force A-11 submission, however, lists a program under the title "Equipment Maintenance" which covers support for the 427M system. Funding shown above is taken from that line item in the A-11. Prior funding listed in the 1983 edition of the OMB Five Year Plan was found to be understated by approximately two million dollars in FY85.

ACQUISITION PLAN:

The program will be recompeted on schedule to ensure continuity of service upon termination of the current CSC contract. According to the Contracting Office, this contract is scheduled to begin on October 1, 1987.

AWARDS TO DATE:

Contract number F05604-84-C-0018; Computer Sciences Corporation; base contract value through FY 85: $4,744,733.

AGENCY:	CODE:	DATE:
Air Force Air Force Logistics Command	C9501053	03/13/87*

PROGRAM:

Automated Technical Order System (ATOS)
Formerly: Technical Repair Center Technical Order Distribution (TRCTOD)

SERVICES:

Hardware; professional services: systems integration; telecommunications.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	25,889	14,164	12,196	9,000	9,439	9,742

(See Note A)

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:

(See Note B)

CONTRACT TYPE(S):

Firm fixed price

DURATION:

One-year base contract and seven one-year options for maintenance

CONTRACTING OFFICE:

Edith Konys
WPCC/PMY
WP Contracting Center
Wright Patterson AFB, OH 45433
(513) 257-5992

PROGRAM OFFICE:

Lt. Col. J. Higby
Project Manager
HQ AFL/MME (ATOS)
Wright Patterson AFB, OH 45433
(513) 257-3054

DESCRIPTION:

The resources needed to fulfill the proposed requirements for the ATOS program include: large mainframe with resident data base, maximum of 50 intelligent terminals at two Air Logistics Centers and four main operating bases with hardcopy and storage capabilities, communications to link the system software, and applications software for technical order (TO) processing based on the MITAC numbering system, and maintenance of both hardware and software. This program

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*Original Date 11/4/83; Previous Revisions 11/27/84, 5/30/85, 9/9/85, 7/15/86, 10/9/86

will allow the electronic distribution of Technical Orders (TOs) to Technical Repair Centers (TRCs) at all Air Logistics centers (ALCs).

BACKGROUND/FUNCTION:

The TRCTOD program was to be the third phase in the development of the Air Force Technical Order Management Program. The TRCTOD program is no longer in existence in and of itself. After numerous amendments (four to date), the program name has been deleted as TRCTOD and re-funded as Phase II of the Automated Technical Order Distribution System (ATOS). The initial phase of the program was prototyped in 1984 and was called ATOS. To date, ATOS has acquired a technical publication system, including Computer-Aided Design and text systems. The second phase will include the establishment of written contract interface and optical character reading abilities. The program will also implement remote user electronic maintenance information distribution. Benefits of the system will be an immediate reduction and long-range elimination of TO storage and control, improved maintenance due to rapid updates, and improved information retrieval response time. The last phase will extend electronic distribution to the maintenance technicians, but requirements have not yet been developed.

ANALYSIS:

(Note A) Funding information shown in the FY87 OMB A-11 section 43 for ATOS now covers the old TRCTOD, the maintenance/support costs for Phases I and II, and outyear purchases of maintenance and support.

The ATOS program may include development of a local area network (LAN) for communications at each site. This requirement may be fulfilled through another AFLC LAN program, but no decision has been made, since the TRCTOD system has undergone such extensive revision.

ACQUISITION PLAN:

(Note B) The RFP was released in February 1986 and was subsequently withdrawn due to a risk analysis that was done which identified areas that needed to be re-defined and re-worked. Therefore, Phase II is currently being re-scoped and is now called the ATOS pilot. There are plans to conduct a vendor survey in March and the RFP is expected to be re-released late this year.

AWARDS TO DATE:

SYSCON - F42650-83-C-3408 for ATOS Phase I.

AGENCY:

Air Force
Air Weather Service

CODE:

C9501063

DATE:

03/13/87*

PROGRAM:

Computer Replacement of Two UNIVAC 1100/82 Computers at Air Force Global Weather Central

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SERVICES:

Hardware; software products: DBMS, applications packages; professional services: systems integration, training, conversion

FUNDING: ($K)	FY-1986	FY1987	FY-1988	FY-1989	FY-1990	FY-1991
	-	-	42	11,059	1,465	1,582

SCHEDULE:	DRAFT: (SOW) (RFI) 1/87 (See Note A)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:

CONTRACT TYPE(S):

Firm fixed price

DURATION:

TBD

CONTRACTING OFFICE:

TBD

PROGRAM OFFICE:

Colonel Klein
HQ AWS/SYR
Scott AFB, IL 62225-5008
(618) 256-5731

DESCRIPTION:

This program proposes the acquisition of ADPE, support software, maintenance, software conversion, systems integration, and systems analyst support. The ADPE will involve the replacement of two UNIVAC 1100/82 computers and a communications front end processor at Air Force Global Weather Central at Offut AFB, NE.

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*Original date 12/10/86, previous revision 5/30/85, 11/4/86

BACKGROUND/FUNCTION:

AFGWC is currently using forecasting models and equipment developed in the mid 60's. The new systems will provide larger, more capable hardware necessary to implement the Air Force Advanced Computer Flight Plan (ACFP) System and to process additional meteorological data.

The communications front end processor will allow AFGWC to remove the communications functions from the relatively scarce memory space in the main operating system. This extra capacity will enhance overall communications capabilities and will allow AFGWC to separate communications functions from meteorological functions.

The two computer systems will be set up in parallel, with one acting as the primary system and the other acting as a backup system. The primary system will build and maintain the meteorological data base and handle all applications. The backup system will be used for software development until placed in service as another primary system.

The Program Office further indicated that the present 1100/82s will be kept running during the integration of the new machines. Until all integration and software conversion is complete, the new machines will be required to communicate with the existing Sperry 1100/82s.

ANALYSIS:

The Program Office is currently developing detailed system specifications with the contracted assistance of Systems and Applied Sciences, Corporation. This program is part of a long range effort to upgrade and enhance ADP systems at AWS to provide additional capabilities and meet extended workloads.

An exact hardware configuration will not be mandated in the system specifications, as each vendor will be asked to provide his ideal package solution. The Program Office did indicate, however, that this is subject to change.

ACQUISITION PLAN:

(Note A) While the RFP was originally scheduled to be released in November 1987, the Program Office has indicated that the RFP release has been delayed and no new schedule is currently available.

AWARDS TO DATE:

To Systems and Applied Sciences Corporation for system specifications development assistance.

AGENCY:

Air Force
Air Weather Service
Environmental Technical
Applications Center (ETAC)

CODE:

C9501074

DATE:

3/12/87*

PROGRAM:

Computer Replacement/Enhancement at the USAF Environmental Technical Applications Center, (USAFETAC)

SERVICES:

Hardware; software; professional services: maintenance.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	0	0	726	1,270	1,628	2,158
	(See Note A)					

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	--	--	--	1QFY88	60-90 Days	4QFY88

CONTRACT TYPE(S):

Firm Fixed Price

DURATION:

TBD

CONTRACTING OFFICE:

Base Contracting Office
Scott AFB, IL 62225
(618) 256-3036

PROGRAM OFFICE:

Lt.Col. Cox
HQ MAC/SCPW
Scott AFB, IL 62225
(618) 256-5731

DESCRIPTION:

This program provides funding for the acquisition of a main data storage device, software, interface processors, maintenance, and training to further establish a remote interactive data base. There will be one computer replaced at ETAC, Scott AFB, and another replaced at ETAC, Operating Location A, (OLA) in Asheville, NC.

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*Original date 12/8/84, previous revisions 5/30/85, 9/10/85

There is an Amdahl 470 computer presently installed at ETAC, Scott AFB, IL. ETAC plans to replace this unit with an IBM compatible machine similar to the IBM 308X series.

BACKGROUND/FUNCTION:

The program will establish an on-line, shared data base that will be located at Operating Location A (OLA), Asheville, NC. Presently, a database exists at OLA, but it is not fully shared with Scott AFB, other than through the shipping of magnetic tapes from one facility to the other.

ANALYSIS:

(Note A) The funding listed comes from the OMB 5 Year Plan entry for this program. Although the Program Office indicated that the magnitude of the funding was correct, the program schedule has slipped 1 year. The funding listed reflects this slip. Further, there is an additional $2.3 million slated for FY1992 not shown.

The budget code assigned to this program is MAC, ADPS 15.

ACQUISITION PLAN:

There is no formal acquisition plan at this time.

AWARDS TO DATE:

None.

AGENCY:

Air Force
Military Airlift Command (MAC)

CODE:

C9501101

DATE:

03/11/87*

PROGRAM:

MAC Information Processing System (MAC IPS)

SERVICES:

Hardware; software; professional services: system integration, software development, hardware maintenance; telecommunications.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
	3,233 (See Note A)	1,761	10,470	18,233	21,713	19,923

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	11/86 (See Note B)			3/20/87	4/20/87	8/87

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

Lt. Col. John Goyette
ESD/XRMM
Electronic Systems Division
L. G. Hanscom Field
Bedford, MA 01731
(617) 377-6456

PROGRAM OFFICE:

Captain T. Grupe
Program Manager
HQ MAC
SCPPD
Scott AFB, IL 62225
(618) 256-6297

DESCRIPTION:

This acquisition will provide for development and implementation of a distributed data processing system, including hardware and spare parts. The IPS will extend local data processing capabilities throughout MAC and worldwide to the 5 remote nodes of the Global

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*Original date 1/16/86, previous revisions 9/26/86, 11/14/86

Decision Support System, (GDSS). Sites will be connected via local area networks, interfaced through communications processors. The IPS will further provide an on-line, interactive Command and Control (C^2) function for MAC.

BACKGROUND/FUNCTION:

The MAC IPS is one of 15 elements in the overall MAC C^2 upgrade program (see related PAR V-1-6). The MAC IPS will provide a C^2 information capability for HQ MAC, MAC Numbered Air Forces, Airlift Divisions, Wings, Airlift Control Elements and the five remote locations of the GDSS located in the US and Germany. The IPS also will interface with the WWMCCS Information System (PAR V-1-32).

MAC IPS will be installed at approximately 150 operating locations (nodes). In addition to C^2, MAC IPS may include commercial software, such as DBMS, word processing, and spreadsheets, depending on unique requirements at each node. Functional requirements mandate that 75% of local data processing systems will be deployable in hardened, survivable shelters and through transportable systems which can be installed in military or civilian facilities. The code for the IPS in the OMB Five-Year Plan is MAC ADPS 72.

ANALYSIS:

(Note A) Funding for the MAC IPS is listed in the FY87 OMB Five-Year Plan under the heading "Acquire Command and Control Distribution Processing System for MAC". The funding has been reduced significantly from the FY86 Plan, with cuts of approximately 50% in FY88-FY90.

The MAC IPS RFP will provide functional requirements only, allowing vendors to propose an appropriate architecture. A number of proposed architectures will be chosen by the Program Office and an A-109 "compute off" will be held to determine the winning vendor from the group of finalists. The Program Office expects to obtain System Engineering and Technical Assistance (SETA) from DCA Code A500.

ACQUISITION PLAN:

According to the Program Office, bids will be due 30 days after the RFP is released. While the award date depends on the number of proposals received, the Program Office anticipates awarding a contract three and a half months after bids are due.

Electronic Systems Division (ESD), Hanscom Field, is acting as the acquisition agent for MAC IPS. A reference library, including requirements and specifications for the MAC C^2 upgrade is available at Hanscom.

AWARDS TO DATE:

None specifically for MAC IPS. The overall MAC C^2 architecture was developed by Magnavox Data Systems under contract F19628-81-C-0033.

AGENCY:	CODE:	DATE:
Air Force Electronic Systems Division (ESD)	C9501102	03/11/87*

PROGRAM:

Unified Local Area Network Architecture (ULANA) Phase I

SERVICES:

Telecommunications: hardware and software; professional services: systems integration.

FUNDING: ($K)	FY-1985	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990
	(See Note A)					

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
		4/86		3/30/87		8/87

CONTRACT TYPE(S):

Indefinite delivery, indefinite quantity

DURATION:

Three years

CONTRACTING OFFICE:

Major M. Cameron
HQS ESD/PKG-1
Hanscom AFB
MA 01731-5000
(617) 377-6604

PROGRAM OFFICE:

Tom Powis
HQS ESD/OCC-2
Hanscom AFB
MA 01731-5000
(617) 377-6147

DESCRIPTION:

Funding for ULANA Phase I will provide for the services of a prime contractor who will serve as the integrator for the development, design, and implementation of USAF-wide standards for LANs and LAN components.

BACKGROUND/FUNCTION:

Under the auspices of ULANA Phase I the Air Force expects the contractor to provide, to the extent possible, off-the-shelf products which are compatible with IEEE 802 protocols. Products and services will include network interface units, bridges and gateways to the Defense Data Network (DDN), network security, video modulators and

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*Original date 3/25/86, previous revision 11/12/86

demodulators, T1 capability, and systems integration. All products must be compatible with the current DOD suite of protocols.

This program will result in the procurement of a family of networking components that can be implemented across communications networks Air Force-wide to provide for interoperability between heterogeneous hosts and terminals and related hardware.

ULANA II will include network security and network management focused on International Standards Organization (ISO) protocols and is planned to coincide with the DOD-directed migration to ISO standards. Program development of ULANA II is not anticipated until 1988 at the earliest, and the Program Office will not even begin to speculate the details at this time.

ANALYSIS:

(Note A) There has been no funding listed in the OMB Five Year Plan for fiscal 1987. The Program Office originally estimated funding levels of $30 million for ULANA I. At last update, funding was estimated to include a $10 million basic contract with a $140 million indefinite delivery, indefinite quantity contract ceiling. Currently, however, the Program Office indicated that the basic contract will more likely be in the $3-4 million range, with the ceiling amount remaining at $140 million.

ULANA does not appear as a program in and of itself in any funding documents. Rather, it appears as a directive under the overall program titled, "Mission Effective Information Transmission Systems" or MEITS. The standard LAN components developed in the ULANA program will be used as elements in the overall MEITS effort.

The Program Office noted that the testbed site for ULANA I is located Gunter AFB, AL. The winning contractor has designed, installed, and will maintain the cable plant as a proving site for ULANA I components.

The Program Office indicated that the winning ULANA contractor will effectively serve as a warehouse for all USAF LAN needs. The Program Office also noted that they are already receiving calls from parts of the Army, DLA, and other defense agencies for ULANA developed LAN components.

ACQUISITION PLAN:

An RFP for this program is scheduled for release on March 30, 1987, with an award expected in August, 1987.

AWARDS TO DATE:

None for ULANA specifically. The cable plant is intended for a variety of programs and was not awarded through ULANA resources.

AGENCY:

Air Force
Air Force Military
Personnel Center (AFMPC)

CODE:

C9501106

DATE:

3/19/87

PROGRAM:

Initial Computer Support for Personnel Concepts III, (PC III)

SERVICES:

Hardware, software, professional services: training.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	0	4,229	6,113	18,994	17,847	25,023

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
(See Note A)						

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

Lt. Frank Kozlowski
Directorate of Contracting
AFCAC/PK
Hanscomb AFB, MA 01731
(617) 377-5286

PROGRAM OFFICE:

(See Note B)
Lt. Col. Greenwood
AFMPC/DPMYC
Randolph AFB, TX 78150

DESCRIPTION:

This program will provide for an entire family of systems which will serve from 2 - 64 users utilizing integrated office automation tools. Much of the software and hardware will be obtained from the Standard Multi-user Small Computer Requirements Contract (SMSCRC); See PAR V-1-83.

BACKGROUND/FUNCTION:

The PC III program will serve all users who require and are authorized access to Air Force personnel data. The hardware/software suite will be developed to interface four Air Force command levels. The

completed system will implement direct customer interaction with the personnel data system. Operational base-level units will do routine data inquiries through remote terminals.

The present system consists of IBM, Honeywell, and Burroughs mainframes operating under UNIX System V operating system. A standard query language (SQL) - based relational database, a variety of vendor developed application software and AFMPC-developed software are also being used on the system at this time.

ANALYSIS:

(Note A) There are no firm schedule dates available at this time, except for those related to the SMSCRC, (award 12/87).

(Note B) Another point of contact for this program is Lt. Col. Ruth, who is also at Randolph AFB, TX. His phone number and address are:

(512) 652-2241
HQ AFMCP/DPMDX
Randolph AFB, TX 78150

The operating system of the new PC III software/hardware suite must be compatible with the AT&T UNIX System V operating system. Specific hardware requirements have not been identified at this point.

This program is closely linked with the AFMPC Pipeline Management System (See PAR V-1-107).

ACQUISITION PLAN:

The majority of the software and hardware will be purchased through the SMSCRC contract. The Acquisition Plan for the SMSCRC may be obtained from AFCAC.

AWARDS TO DATE:

None

AGENCY:

Air Force
Air Force Military Personnel
Command (AFMPC)

CODE:

C9501107

DATE:

3/20/87

PROGRAM:

Initial Computer Support for the Pipeline Management System (PMS)

SERVICES:

Hardware; software; professional services: training.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
	0	0	0	7,050	963	557

SCHEDULE: (See Note A)	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

Frank Kozlowski
Directorate of Contracting
AFCAC/PK
Hanscomb AFB, MA 01731
(617) 377-5286

PROGRAM OFFICE:

(See Note B)
Captain Marion Hyatt
AFMPC/DPMDCS
Randolph AFB, TX 78150

DESCRIPTION:

This program will provide funds to integrate the Pipeline Management System into a total personnel procurement and training system, through the purchase of a family of computer systems utilizing integrated office automation tools. Much of the hardware and software will be obtained from the Standard Multi-user Small Computer Requirements Contract (SMSCRC); see PAR V-1-83.

BACKGROUND/FUNCTION:

Current automated support for the $2 billion total force training process is fragmented and much of the expensive training is not well managed within the system. the current installed system is made up of a Honeywell DPS-6 and compatible systems with a variety of in-house developed applications software.

The new PMS II will provide a training management database and will allow training activities information on each course, class and trainee assigned to the training.

ANALYSIS:

(Note A) There are no schedule dates available for this program, except for those related to the SMSCRC, (award scheduled for 12/87).

(Note B) Another point of contact for this program is Lt. Col. Ruth who is also at Randolph AFB, TX. Lt. Col. Ruth can be reached at:

(512) 652-2241
AFMPC/DPMDX
Randolph AFB, TX 78150

The operating system of the new PMS II software/hardware suite must be compatible with the AT&T UNIX System V operating system. Specific hardware requirements have not been determined at this time.

This program is closely linked with the AFMPC PMS III, (see PAR V-1-106). The PMS II must be capable of communicating with the PC III system.

ACQUISITION PLAN:

The majority of the hardware and software will be acquired through the SMSCRC contract mentioned above.

AWARDS TO DATE:

None.

AGENCY:

Army
Troop Support Agency (TSA)

CODE:

C9502014

DATE:

3/19/87*

PROGRAM:

Army Food Management Information System (AFMIS)

SERVICES:

Hardware; professional services: maintenance, training.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
	1,483	1,513	1,512	1,461	1,512	1,512

SCHEDULE: (See Note A)	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

Mr. Crosby Johnson
US Army Troop Support Agency
Attn: DALO-TAK
Ft. Lee, VA 23801-6020
(804) 734-3263

PROGRAM OFFICE:

Lt. Col. Thompson
US Army Troop Support Agency
Attn: DALO-TAA
Ft. Lee, VA 23801-6020
(804) 734-4223

DESCRIPTION:

This program provides funding for the acquisition of workstations to be installed at 124 installations worldwide. The proposed systems will support 900 to 1300 dining facilities and operations. The workstations sought will consist of DOD ID cardreaders, display/keyboard terminals, printers, microprocessors, cluster controllers, modems, and multiplexors. All processing will be done at the installations on mini or microcomputers. All applications software will be developed by the Army in-house.

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*Original date 1/02/85

BACKGROUND/FUNCTION:

The objective of the AFMIS is to significantly reduce and/or eliminate the potential for fraud, waste, and abuse in the Army Food Program. This will be achieved by providing optimal and cost effective automated support for the Army-wide food system operations, reducing administrative workloads, improving management controls and responsiveness, and providing more reliable and effective accounting and reporting procedures.

ANALYSIS:

Three audits of the Army Food Program were conducted from 1978 to 1980. The resulting reports (AAA) WE 79-2, (ASO) 79-11, and (DAS) 106, identified serious management and control weaknesses and high potential for fraud. Command efforts to correct these deficiencies have failed, forcing the Army command to take more extensive measures.

ACQUISITION PLAN:

(Note A) According to the Program Office, there have been some slippages. They are currently in the final stages of software development and there will probably be an RFP for training by the end of this fiscal year. The Program Office also indicated that an RFP for hardware will probably be released in 1QFY88. This RFP will most likely be for maintenance as well.

AWARDS TO DATE:

None.

AGENCY:	CODE:	DATE:
Army Joint Personal Property Shipping Office	C9502024	03/20/87*

PROGRAM:

Transportation Operational Personal Property Standard System (TOPS)

SERVICES:

Hardware; telecommunications: LAN.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
(See Note A)						

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	12/85			3QFY87	3QFY87 (EST)	4QFY87 (EST)
(See Note B)						

CONTRACT TYPE(S):	DURATION:
TBD	TBD

CONTRACTING OFFICE:	PROGRAM OFFICE:
Rex Boulton USAISSAA Attn: ASW 2461 Eisenhower Avenue Alexandria, VA 22331-0700 (703) 325-3310	(See Note C)

DESCRIPTION:

Funding for this program provides for the acquisition of microcomputers, small business computers, and local area networking for this system.

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*Original date 9/16/85

BACKGROUND/FUNCTION:

This project will provide automation in support of the DoD to reduce the manual administrative workload associated with the preparation, control, and distribution of documents and the maintenance of registers, rosters, and files related to personal property actions. The preferred alternative employs distributed local processors with a central computer and telecommunications. The system was originally described as employing 32 microcomputers at very small sites and 175 small business computers at larger sites for a total of 207 computers. More recently, the Contracting Office indicated that the numbers of computers to be acquired has changed although they would not give any indication of the new numbers. Periodic dial-up communications is employed between the central computer and local processors for data transfer.

ANALYSIS:

(Note A) Funding for this program was not listed in the OMB FY87 Five Year Plan.

ACQUISITION PLAN:

(Note B) According to the Contracting Office, release of the RFP is expected in 3QFY87 and the award date depends on when the RFP is actually released. One contract is expected to fulfill all of the requirements of this program.

(Note C) The Contracting Office would not identify the point of contact in the Program Office because the draft RFP is out. Therefore, all questions regarding this program should be directed to Rex Boulton in the Contracting Office.

AWARDS TO DATE:

None.

AGENCY: Navy
Director of Navy Laboratories

CODE: C9503001

DATE: 03/11/87*

PROGRAM:

Navy Laboratory Technical Office Automation and Communication System (NALTOACS)

SERVICES:

Hardware; software products; professional services; telecommunications: LAN.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
	17,264	24,185	24,045	24,403	26,416	26,524

SCHEDULE: (See Note A)	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
LAN	-	-	-	10/84	1/85	UNK
16-Bit WS	-	-	-	UNK	UNK	1/15/87

CONTRACT TYPE(S):

Fixed-price delivery order

DURATION:

Variable, according to items to be acquired.

CONTRACTING OFFICE:

Corporate Purchases
John Silcox
Contract Specialist
Naval Surface Weapons Center
Code S14
Dahlgren, VA 22448
(703) 663-7621

Individual Purchases
Contracting Office at each laboratory.

PROGRAM OFFICE:

Kurt Stabenau
NALTOACS Program Office
David Taylor Naval Ship R&D Center
Code 1811
Bethesda, MD 20084
(202) 227-1401

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*Original date 9/8/83; previous revisions 10/31/84, 8/14/85, 11/12/86

DESCRIPTION:

NALTOACS provides enhanced office automation at Naval Research and Development laboratories. The following projects will support lab-wide requirements for ADPE:

Equipment	Quantity	Description
Local Area Network	1	Distributed processing
16 Bit Workstation	10,000	Operating system software

Individual acquisitions are initiated by each laboratory. However, no breakdown of specific requirements is available.

BACKGROUND/FUNCTION:

NALTOACS will utilize office automation capabilities, distributed processing, and communications networking to provide Navy managers, scientist, engineers, and support personnel with the necessary tools to process, manage, retrieve, and communicate information more efficiently.

NALTOACS will support integrated text and data processing with information storage, transfer, and retrieval capabilities necessary for technical and management communications; information preparation and retrieval; document preparation, editing, publication, and dissemination; tickler files; querying, tracking, and statistical reporting; project management; graphic analysis display; financial analysis; personnel management; and a variety of other technical, management, and support functions.

Three current pilot projects (TOFACS, ATIPS, AND PEP) have been established to test classic technical office automation functions. The David Taylor Naval Ship R&D Center is managing word/text processing, calendar/scheduling, tickler filing, file management, and directory management. Current configuration includes DEC VAX 11/780s, UNIX O/S, TOAS Enhanced, and VT 100. The Naval Weapons Center is managing the ATIPS pilot project. This project is assessing the basic functions of electronic mail, word/text processing, calendar scheduling, file management, and business graphics. Current configuration includes Xerox Stars, 860s, laser printers, and file servers. The Naval Surface Weapons Center is managing the PEP pilot project. This project is assessing the basic functions of electronic mail, word/text processing, calendar/ scheduling, and file management. Current configuration includes Prime 550s, terminals and letter-quality printers.

The Navy code in the OMB Five-Year Plan for this program is ADPS-A12.

ANALYSIS:

(Note A) Previous NALTOACS requirements for 5,000 32 bit workstations, a small cluster, and a large cluster have been cancelled.

Should these requirements be reinstated, they will be procured individually by the separate laboratories as required.

ACQUISITION PLAN:

This project is following the guidelines prescribed by the Navy Life Cycle Management instructions. The Mission Element Needs Statement and the System Decision Paper, Phase I, were approved October, 1983. A draft of the System Decision Paper, Phase II, has been approved by NAVDAC and was submitted to the Secretary's Office.

AWARDS TO DATE:

Three SETA contracts:

David Taylor Naval Ship R&D Center - IMS (Integrated Microcomputer Systems).
Naval Weapons Center - CSC (Computer Sciences Corporation).
Naval Surface Weapons Center - CCI (Computer Consoles Inc.)

AGENCY:	CODE:	DATE:
Navy Navy Publication and Printing Service (NPPS)	C9503034	03/19/87*

PROGRAM:

Printing Resources Management Information System (PRMIS) II

SERVICES:

Integrated systems.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
	11,305	671	671	671	731	731

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	(See Note A)					8/87

CONTRACT TYPE(S):

Cost plus fixed-fee or fixed-fee - labor/hour

DURATION:

Estimated 10 year system life

CONTRACTING OFFICE:

James Swiczerski
Naval Regional Contracting
U.S. Naval Base
Building 600 - Code P2
Philadelphia, PA 19112
(215) 897-5426

PROGRAM OFFICE:

Boyd Pool
NPPSMO
Building 157-3
Washington Navy Yard
Washington, DC 20374
(202) 433-3891

DESCRIPTION:

This program provides funding for the acquisition of a turnkey (hardware and software) system comprised of minicomputers and associated software at the four NPPS field divisions and at the Management

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*Original date 7/31/84; previous revisions 8/18/84, 8/7/85, 2/5/86, 8/4/86

Office (NPPSMO). This configuration eventually will support distributed processing at approximately 150 sites. Depending upon the size of the installation, the prime contractor is expected to provide systems similar to the IBM 4341 for the larger sites, down to IBM PC's, Zenith 150's, or Xerox 820's for the smaller ones. The applications software to be acquired is primarily for accounting, inventory, personnel, and payroll functions. Two year post-implementation maintenance is included.

BACKGROUND/FUNCTION:

The NPPS is an industrially funded activity that is subject to Congressional oversight and is regulated by the Joint Committee on Printing, Congress of the United States. Current NPPS operations involve the management of a worldwide network of printing production and procurment facilities, including 53 major facilities and over 96 smaller reprographic facilities.

Only two of many O&M functions are automated to any degree. The financial accounting subsystem operates in a monthly batch mode under an existing teleprocessing contract. The reprographic equipment inventory and selection subsystem operates under TSO on the USDA's Washington Computer Center.

PRMIS II will require a contractor who can include the subsystems currently used by NPPS as well as subsystems to provide the following: 1) labor distribution and fractional hourly reporting, 2) equipment inventories and depreciation schedules, 3) material inventories, 4) production statistics and delivery performance, 5) budget, 6) customer order accounting, 7) commercial procurements monitoring, and 8) distribution of printed material and automated bill collection and payment processing.

PRMIS II will provide an integrated automated information system to support information management, control, and decision support capabilities for NPPS. The Navy code in the OMB Five-Year Plan for this program is ADPS-L72.

ANALYSIS:

The Program Office noted that PRMIS II is basically a new start, although there are some basic capabilities in place. The 40-terminal 3M-Linolex System will be replaced by PRMIS II.

Since FY81, NPPS has revised its ADP plan based on the Life Cycle Management (LCM) Guidelines. As of the end of FY85, PRMIS was completing System Decision Point II of the LCM.

A contract will be awarded to a prime contractor who will be responsible for providing a total system for PRMIS II. This system will be installed first in the Philadelphia field office with a communications interface to NPPSMO in Washington. Following initial installation and testing, the system will be replicated in the other NPPS

field offices. Upon completion of the two-year maintenance obligation, a decision will be made as to whether to perform maintenance in-house.

ACQUISITION PLAN:

(Note A) According to the Program Office, the PRMIS II program will be an 8A set-aside. The Program Office also stated that they are expecting a Delegation of Procurement Authority (DPA) from GSA within the next three weeks. They are currently anticipating an August 1987 award.

AWARDS TO DATE:

None.

AGENCY:	CODE:	DATE:
Navy Military Sealift Command (MSC)	C9503068	03/20/87*

PROGRAM:

Strategic Mobility Subsystem (STRATMOB)

SERVICES:

Hardware; software; professional services: maintenance, training, documentation.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	4,360	3,206	1,837	1,449	1,325	UNK

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
				4/87		

(See Note A)

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

David Price
Navy Regional Contracting Center
Building 200 4th Floor
Washington Navy Yard
Washington, DC 20374-2004
(202) 433-2885

PROGRAM OFFICE:

Donald Seay
NARDAC Code 423
Building 143
Washington Navy Yard
Washington, DC 20374
(202) 433-5430

DESCRIPTION:

Funding for this program provides for the acquisition of CPU, DASD, mainframe core storage, TEMPEST terminals, and associated peripherals for the creation of an automated information system (AIS). In addition, this procurement will include the purchase of a FOCUS

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*Original date 8/27/85; previous revision 11/10/86

fourth generation programming language (4GPL) to support the data base.

BACKGROUND/FUNCTION:

The MSC is responsible for all shipborne support operations in time of national emergency. The Command currently maintains an integrated transportation information data system (SEACOMIS) in support of its ocean transport mission. A deficiency now exists in the ability to utilize SEACOMIS for data management. The purpose of this program will be the development of a new system which will integrate automated information throughout the organization, thus creating a more useful tool for decision making at the Command level.

ANALYSIS:

NARDAC is in charge of the competitive acquisition of this system for the MSC and will be responsible for both the development of programming and the purchase and operation of the hardware.

An important requirement of this system will be its capability to interface with the WWMCCS. All hardware must be TEMPEST certified.

ACQUISITION PLAN:

(Note A) An RFP for hardware, software, maintenance, training, documentation, and installation was released in August 1986. Bids were due in December 1986 and the Contracting Office indicated that they are still in the evaluation process. The RFP release date of April 1987 is for software. According to the Program Office, they will be procuring a variety of canned software packages. The Program Office also indicated that they are not sure if this will be one RFP or a series of small procurements.

AWARDS TO DATE:

None.

AGENCY:	CODE:	DATE:
Marines	C953A004	03/18/87*

PROGRAM:

Marine Air Ground Task Force (MAGTF) Automated Services Center (MASC)

SERVICES:

Hardware; software; professional services: maintenance

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
(PMC)	-	-	10,569	22,157	-	-
(O&MMC)	-	-	2,250	3,443	3,550	-
	(See Note A)					

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	(See Note B)					

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

Betty Cawthorne
HQ Marine Corps/LBC-3
Washington, DC 20853
(202) 694-2351

PROGRAM OFFICE:

Captain Mark Grubb
HQ Marine Corps/CCIS-21
Washington, DC 20853
(202) 694-8041

DESCRIPTION:

The MAGTF Automated Services Center (MASC) will replace the interim Deployable Force Automated Service Centers, which were fielded during 1984. The MASC will provide capability for organic automatic data processing support for major MAGTF units when deployed. Major subordinate commands to the MAGTF will be equipped with a deployable MASC capable of processing required automatic information systems.

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*Original date 12/3/84; previous revisions 5/30/85, 8/22/85

Hardware will consist of IBM compatible minicomputers which will have size restrictions placed on them. The hardware must be compact, deployable (must meet ruggedization standards), and transportable.

BACKGROUND/FUNCTION:

A related program entitled DFASC (Deployable Force Automated Services Center) will be the basis for plans related to MASC. The DFASC consists of IBM 4341s with associated peripherals and communications equipment installed in two 35-foot trailers. The DFASC began OT&E (Operational Test and Evaluation) in January 1985 and completed it in April 1986. The results from the OT&E were used to determine and solidify the feasibility of the MASC program.

ANALYSIS:

(Note A) Funding for the MASC program does not appear in the FY87 Five Year Plan. The Program Office indicated, however, that funding for this program has been identified and that it is still a line item in the President's Budget.

According to the Program Office, the MASC program is currently undergoing a requirements analysis. The Program Office hopes to fulfill all of the requirements of the MASC program with one contract.

ACQUISITION PLAN:

The Program Office does not yet know when an RFP will be released but they hope to have the program up and running by FY90.

AWARDS TO DATE:

None.

AGENCY:

Department of Agriculture
Office of Administrative Services
National Finance Center (NFC)

CODE:

C9605001

DATE:

3/13/87*

PROGRAM:

National Finance Center; On-Line Storage Upgrade

SERVICES:

Hardware.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	--	1,396	1,452	1,510	1,570	No Est.

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
(See Note A)						

CONTRACT TYPE(S):

Firm Fixed Price

DURATION:

UNK

CONTRACTING OFFICE:

UNK

PROGRAM OFFICE:

William Moore
Division Chief
Information Resources Management
USDA National Finance Center
PO Box 60000
New Orleans, LA 70160
(504) 255-5300

DESCRIPTION:

This program provides funding for periodic acquisitions of upgraded on line direct access storage devices (disk pack or similar) to meet increased workloads at the National Finance Center.

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*Original date 9/21/83; pervious revisions 6/10/85, 11/20/85.

BACKGROUND/FUNCTION:

The current on line storage capacity at the NFC was not expected to meet the projected FY86 to FY90 requirements, when this program was initiated in September, 1983. The National Finance Center in New Orleans, LA is presently using an IBM 3081D, an IBM 3084Q, and an National Advanced System 9080.

ANALYSIS:

(Note A) There are no firm schedule dates for this program. There will be periodic acquisitions of on line direct access storage devices as machine capacity dictates, until the NFC mainframe acquisition is completed (see PAR VI-5-23).

The new direct access storage devices will be expected to be IBM plug compatible and able to function under the IBM XA Operating System.

ACQUISITION PLAN:

There is no formal acquisition plan at this time.

AWARDS TO DATE:

STC has a current contract for on-line storage devices.

AGENCY:

Department of Agriculture
Agricultural Marketing Service

CODE:

C9605013

DATE:

3/13/87*

PROGRAM:

Cotton Electric Recording System

SERVICES:

Hardware; software products; professional services: maintenance.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	805	825	655	655	655	655

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	--	3QFY87 (Est.)	--	4QFY87 (Est.)	--	4QFY88 (Est.)

CONTRACT TYPE(S):

Lease to ownership

DURATION:

5 years

CONTRACTING OFFICE:

J. Jerome Boyd
Department of Agriculture
4841 Summer Avenue
Memphis, TN 38122
(901) 521-2921

PROGRAM OFFICE:

Frank Boyle
Department of Agriculture
Office of Information Resources Management (OIRM)
14th and Independence Ave
Washington, D.C. 20250
(202) 382-1238

DESCRIPTION:

This program will provide for the purchase of the necessary hardware and software to establish an Electronic Recording System (ERS) which will record, process and disseminate cotton classification data. The program office expects to release one "functional specification" RFP to satisfy the requirements of this program.

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*Original date 12/14/84, previous revision 11/14/85

BACKGROUND/FUNCTION:

The Cotton Electronic Recording System provides the Agricultural Marketing Service with the capability of classifying cotton, monitoring compliance to Federal standards, maintaining inventory, and processing reports for typical market news.

ANALYSIS:

(Note A) Systems specifications and a formal RFP were originally released for this program in the second quarter of fiscal 1986. According to the Program Office, there were subsequent "problems" with the process, and the RFP was recalled. Currently the RFP and system specifications are in re-evaluation with no procurement action anticipated until fiscal 1988 at the earliest.

According to the Program Office, the currently installed Sperry System 80s are over 10 years old, highly unreliable, and not cost-effective any longer. The Program Office is looking for newer, more efficient machines and improved communications capabilities.

ACQUISITION PLAN:

There is no formal acquisition plan at this time.

AWARDS TO DATE:

None.

AGENCY:	CODE:	DATE:
Department of Agriculture Office of Information Resources Management (OIRM) Washington Computer Center	C9605018	3/14/87*

PROGRAM:

Cost Effective and Reliable Data Communication

SERVICES:

Hardware

FUNDING: ($K) (See Note A)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991

SCHEDULE: (See Note B)	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:

CONTRACT TYPE(S):

Firm fixed Price

DURATION:

Various

CONTRACTING OFFICE:

Department of Agriculture
Chief of Procurement
Office of Operations
14th and Independence Avenues
Washington, D.C. 20250
(202) 447-3037

PROGRAM OFFICE:

Jim Okay
Department of Agriculture
Office of Information Resources Management (OIRM)
14th and Independence Avenues
Washington, D.C. 20250
(202) 447-8695

DESCRIPTION:

This program will provide for incremental hardware improvements to the Washington Computer Center's (WCC) current installed base of IBM equipment. Potential purchases would be extra disk packs, front end processors, or telecommunications equipment.

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*Original date 12/18/84, previous revision 11/5/85

BACKGROUND/FUNCTION:

This program was originally set up to provide a modernized communications center for the WCC. With that major objective completed, the program will now provide for incremental upgrades to the existing equipment.

The WCC has over one billion characters of data immediately accessible to the main computer system. The data processing center must store these large amounts of information in machine retrievable format. The traditional storage of data in the form of magnetic tapes and magnetic cartridges must still be accommodated.

ANALYSIS:

(Note A) There is no definite level of funding for each fiscal year for this program, however the Program Office expects to spend approximately $1 million or less each fiscal year for incremental improvements.

(Note B) The Program Office indicated that this program has no firm schedule dates at this time. The purchase of hardware will be done on an "as needed" basis. Periodic contact with the Program Office is recommended.

ACQUISITION PLAN:

There is no formal acquisition plan at this time. Competitive purchases will be made when necessary.

AWARDS TO DATE:

Vion Corporation - Awarded FY85.

AGENCY: Department of Agriculture
Agricultural Research Service

CODE: C9605022

DATE: 3/12/87*

PROGRAM:

Laboratory/Office Automation

SERVICES:

Hardware; software; professional services: hardware maintenance.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	4,000	4,000	4,000	4,000	4,000	4,000

SCHEDULE:	DRAFT: (SOW) (See Note A)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:

CONTRACT TYPE(S):

Various

DURATION:

Various

CONTRACTING OFFICE:

Delores Chambers
ARS Contracting
National Agricultural Library
4th Floor
Beltsville, MD 20705
(301) 344-3285

PROGRAM OFFICE:

Thomas Howell
Director, CDSD Division
National Agricultural Library
Room 013
Beltsville, MD 20705
(301) 344-3817

DESCRIPTION:

This program provides funding for the acquisition of ADP equipment for the Agricultural Research Service (ARS) laboratories. Most of the equipment to be acquired consists of small to mid-size scientific computer systems.

BACKGROUND/FUNCTION:

ARS is interested in automation technology that can be used to support scientific investigations. The Laboratory/Office Automation program was established to facilitate the acquisition of such technology through Agency-wide consolidated procurements. The program supports 150 ARS laboratories in the U.S. and 6 overseas.

ANALYSIS:

(Note A) The Program Office releases RFPs periodically based on individual laboratory requirements, with a preference for larger combined procurements if several laboratories express similar needs. There are currently no specific procurement actions scheduled for this program for the next few months, but further contact with the Program Office is highly recommended.

The Program Office expressed continuing interest in modelling, analysis, and statistical systems, but provided no schedule for additional acquisitions.

ACQUISITION PLAN:

No acquisition plan is available. The contracting office releases RFPs and announces through the CBD when individual laboratory requirements are submitted to ARS.

AWARDS TO DATE:

Various.

AGENCY:

Department of Agriculture
National Finance Center

CODE:

C9605023

DATE:

3/12/87*

PROGRAM:

Mainframe Computer Replacements

SERVICES:

Hardware and maintenance.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
	121	11,126	235	250	280	UNK

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	--	3QFY87	--	4QFY87	UNK	QFY88

CONTRACT TYPE(S):

Firm fixed price

DURATION:

Five-year system life

CONTRACTING OFFICE:

Clem Munno
USDA/OOPD
Room 1547 South
14th and Independence Ave.
Washington, DC 20250
(202) 447-3229

PROGRAM OFFICE:

Gayle Parra
Capacity Management Section
National Finance Center
P.O. Box 60000
New Orleans, LA 70160
(504) 255-5416

DESCRIPTION:

This program provides funding for purchase, rental, and maintenance costs to replace mainframe computer systems, acquire front end processors, disk packs, and direct access storage devices for the National Finance Center (NFC, New Orleans, LA).

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*Original date 3/10/86

BACKGROUND/FUNCTION:

The NFC provides automated support to administrative, payroll, personnel, accounting, and property applications for all USDA agencies. In addition, the NFC is expanding its services to meet the needs of the Department of Education, the Merit Systems Protection Board, and parts of the Commerce Department.

One new mainframe was acquired and installed in FY85. Due to the increased workload of the NFC, the three existing mainframe systems, IBM 3081D, IBM 3084Q, and a NAS 9080 are reaching capacity limitations.

ANALYSIS:

The entire hardware suite has been designated for replacement by the one (or many) systems to be acquired in FY88. In addition to the CPU(s), this acquisition will probably include front-end processors (FEPs), solid state disks, and conventional DASDs.

NFC provides telecommunications access through USDA's DEPNET. NFC currently is evaluating its total network access requirements which may result in additional front end processor acquisitions.

ACQUISITION PLAN:

NFC will evaluate vendor responses to the RFP to determine whether purchase, lease-to-purchase, or straight lease is most advantageous. The RFP will indicate technical specifications only, allowing the final configuration to be determined by each vendor who responds.

AWARDS TO DATE:

IBM Federal Systems Division; contract number 543142-4-022; 1984.

AGENCY:	CODE:	DATE:
Department of Agriculture (USDA) Farmers Home Administration (FmHA)	C9605024	3/12/87*

PROGRAM:

Automated Administrative Management System (AAMS)

SERVICES:

Professional services: systems design; software.

FUNDING:	FY1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	0	2,528	760	4,312	578	0

SCHEDULE:	DRAFT: (SOW) (See Note A)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

TBD

PROGRAM OFFICE:

Bill Spofford
US Department of Agriculture
Farmers Home Administration
Room 5425 South Bldg.
1200 Independence Ave., SW
Washington, DC 20250
(202) 447-2574

DESCRIPTION:

Funding for this program provides for the acquisition of professional services and software associated with the design and development of a system which will fully automate the FmHA's administrative functions.

BACKGROUND/FUNCTION:

The Department's Reform #1 has recommended changes in the way each agency would make use of services at the National Finance Office. These changes would allow FmHA to evaluate its administrative systems and to implement Agency dedicated systems with appropriate

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*Original date 4/28/86

interfaces to Departmental systems where economies are found. FmHA operates its programs through a network of over 2,200 County and District level offices.

ANALYSIS:

The Program Office stated that the winning contractor will be expected to design a system which will be comprised of the FmHA's current ADP suite which includes AT&T microcomputers, IBM mainframes located at the Kansas City Computer Center, and telecommunications support from GTE/Telenet.

ACQUISITION PLAN:

(Note A) According to the program office, this program will slip until fiscal 1988. Funding has not been approved at this time. An RFP for this effort is anticipated for release six months after the beginning of the fiscal year in which funds are made available.

AWARDS TO DATE:

None.

AGENCY: Department of Agriculture (USDA) Food and Nutrition Service (FNS)

CODE: C9605025

DATE: 3/13/87*

PROGRAM:

Replacement of Existing O/A and ADP Equipment

SERVICES:

Hardware; software; telecommunications: LAN; professional services: hardware maintenance.

	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
FUNDING: ($K)	682	4,503	1,085	2,726	1,667	800

	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
SCHEDULE:				3/87	5/87	10/87

CONTRACT TYPE(S):

Indefinite quantity, indefinite delivery

DURATION:

Five years

CONTRACTING OFFICE:

Linda Persons
Department of Agriculture
Food and Nutrition Service
3101 Park Center Drive
Alexandria, VA 22303
(703) 756-3250

PROGRAM OFFICE:

Jerry Kroshus
Department of Agriculture
Food and Nutrition Service
Room 321
3101 Park Center Drive
Alexandria, VA 22303
(703) 756-3216

DESCRIPTION:

Funding for this program provides for the acquisition of hardware, software, telecommunications, and professional services required to replace Service O/A and ADP assets at FNS Headquarters and at the seven regional offices. The purchase will be primarily hardware, and only one RFP will be released.

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*Original date 4/29/86

BACKGROUND/FUNCTION:

In April 1986 the FNS awarded a contract to Comprehensive Technologies International (Fairfax, VA) to conduct a requirements analysis of Service ADP needs in order to improve information processing and provide uniform hardware and software products throughout FNS. Under the auspices of this program it is estimated that the Service will procure approximately 400 workstations and associated peripherals (printers and plotters) for use by FNS management, operations, and clerical personnel.

ANALYSIS:

FNS's current hardware suite is comprised of IBM, and IBM-compatible gear. The Program Office expects that the new hardware will also need to be IBM-compatible because the system must support an IBM plug-compatible host.

This procurement was initiated after the FNS determined that its ADP requirements could not be fulfilled by the existing USDA requirements contract with EDS/AT&T.

ACQUISITION PLAN:

With the requirements study now complete and its conclusions reviewed by FNS officials, an RFP is anticipated for release before the end of March 1987, with bids due by May 1987.

AWARDS TO DATE:

Comprehensive Technologies International; award date: April 23, 1986.

AGENCY:	CODE:	DATE:
Department of Agriculture Food Safety and Inspection Service (FSIS)	C9605026	3/13/87

PROGRAM:

Inspection Position Coverage System (IPCS)

SERVICES:

Hardware; software products; professional services: software development, programming.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
	--	220	20	1,252	No Est.	No Est.

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	--	4QFY87	--	1QFY88	60-90 Days	4QFY88

(See Note A)

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

Department of Agriculture
Chief of Procurement
Office of Operations
14th and Independence Ave
Washington, D.C. 20250
(202) 447-3037

PROGRAM OFFICE:

Jeanne O. Axtell
USDA FSIS/MPIO
14th and Independence Ave.
Room 4331, South Building
Washington, D.C. 20250
(202) 447-5261

DESCRIPTION:

Funding for this program will provide for the acquisition of 6 minicomputers, 35 microcomputers and/or remote terminals. If appropriate off-the-shelf software is available, it will be purchased with the hardware, otherwise, there may be a software development contract awarded in addition to the hardware contract.

BACKGROUND/FUNCTION:

The Food Safety and Inspection Service (FSIS) was established in June of 1981, and is responsible for ensuring that all meat and poultry products moving in interstate and foreign commerce for human consumption are safe, wholesome, and accurately labeled. Various plant facilities and equipment are inspected by FSIS employees to ensure compliance to Federal sanitation and labelling standards.

The Inspection Position Coverage System (IPCS) will support area office assignment of USDA inspectors to various facilities nationwide. The system will further support ongoing evaluation of staffing trends and patterns, periodic forecasting of long and short term staffing needs, and evaluation of organizational structure and design of the inspection assignment process.

The minicomputers will be installed at the USDA office in Washington, D.C. and in each of the 5 area offices across the nation. The microcomputers will be installed in the regional offices which will then report to their respective area offices.

ANALYSIS:

(Note A) The funding for this program has not been approved at this point and as a result, the schedule dates are not firm. The Program Office does expect funding to be approved for expenditure in Fiscal 1988.

A feasibility study is currently underway through a GSA contract with American Management Systems, the results of which are due by late 1987. The IPCS program will have more detailed system specifications at that time.

ACQUISITION PLAN:

The Program Office plans a review of the conclusions of the AMS study, and subsequent release of functional RFP or RFPs. A separate RFP will be released for software development services if no appropriate software is available off the shelf.

AWARDS TO DATE:

None.

AGENCY: Health and Human Services (HHS)
ASMB - Office of Facilities
and Management Services

CODE: C9708026

DATE: 03/11/87*

PROGRAM:

Departmental Telecommunications Improvement Project

SERVICES:

Telecommunications: hardware; professional services: hardware maintenance.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	-	24,000	7,200	7,200	7,200	7,200

SCHEDULE:	DRAFT: (SOW)	RFI	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
		2/6/86				

(See Note A)

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

James Vandecar
Office of the Secretary
Division of Contract Operations
Dept of Health & Human Services
Room 443H
200 Independence Avenue, SW
Washington, DC 20201
(202) 245-6065

PROGRAM OFFICE:

Kenneth Touloumas
ADP and Telecommunications
Resource Division
Dept of Health & Human Services
Room 5430
200 Independence Avenue, SW
Washington, DC 20201
(202) 245-7311

(See Note B)

DESCRIPTION:

Funding for this program provides for the procurement of a telecommunications switch, and associated maintenance costs, which will service HHS components in the Washington, DC metropolitan area.

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*Original date 5/6/86

BACKGROUND/FUNCTION:

Program requirements call for the engineer to train government personnel and to furnish, install, test (cutover), and maintain on an ongoing basis the complete operational state-of-the-art integrated telecommunications services for HHS in metropolitan Washington DC. The services will also include three automated support facilities (ASF) for localized administration and control for three geographical areas and Automated Directory Systems for use by attendants. These services/equipment are required to service HHS in the Washington DC metropolitan area. The services should be provided in multiple phases and replace the present CENTREX telephone service. This initiative envisions extensive use of telephone facilities to access office automation data bases. Up to 10,000 instruments will require this feature. To provide this requirement without adding additional main station lines to the system, it is mandatory that digital time division multiplexing be used internally with companded pulse code modulation.

ANALYSIS:

Delays in the Washington Interagency Telecommunications System (WITS) Program have led HHS to proceed with an independent solicitation rather than merging its requirements with the other agencies.

ACQUISITION PLAN:

(Note A) An RFI for this program appeared in the CBD on February 6, 1986 with comments due March 14. GSA has subsequently withdrawn its delegation of procurement authority. According to the Program Office, it is certain that the RFP will be released again but what is currently at issue are the locations. While it is clear that hardware for some locations will be procured under the Departmental Telecommunications Improvement Project, it is not clear which ones.

(Note B) The Program Office indicated that at some future date, contracting activity will be moved to the Public Health Service.

AWARDS TO DATE:

None.

AGENCY:

Department of Justice
Office of Information
Technology, (OIT)

CODE:

C9710013

DATE:

3/19/87*

PROGRAM:

Capital Investments, Equipment Rental and Commercial Services, (Formerly: Acquisition of New Data Center in Dallas)

SERVICES:

Hardware, software, professional services: system design and analysis.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
	6, 504 (See Note A)	5,919	7,261	6,491	7,351	7,528

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	--	--	--	FY88 (Est.)	--	FY88 (Est.)

CONTRACT TYPE(S):

Firm Fixed Price
(Most likely)

DURATION:

TBD

CONTRACTING OFFICE:

Jim Johnson
Department of Justice
Procurement Services Staff
10th and Constitution Ave., NW
Room 6213
Washington, D.C. 20530
(202) 633-2728

PROGRAM OFFICE:

Brian Spencer
Department of Justice
Assistant Director
CTTS/OIT/JMD
10th and Constitution Ave., NW
Washington, D.C. 20530
(202) 633-4176

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*Original date 12/21/84; previous revisions 5/30/85, 11/13/85

DESCRIPTION:

This program provides for the establishment of a data processing facility in Dallas, TX to meet the increased demand for data processing capacity and provide backup capability in the event of a failure of the Washington, D.C. facility. Program Office estimates are that additional CPUs, disk data storage units, and uninterruptible power sources will all be part of this procurement.

BACKGROUND/FUNCTION:

The Office of Information Technology of the Justice Management Division provides centralized automated data processing support through a working capital fund to meet Departmental needs. These services include data processing, legal information retrieval, automated litigation support, and systems development services. In addition, OIT supplies reimbursable support services for office automation technology to all elements of DOJ.

Currently, the Department of Justice has a temporary computing center which has been in service for approximately 2-3 year. The construction of the new center in Dallas, TX was begun in May of 1985, with completion scheduled for the end of calendar 1987.

ANALYSIS:

(Note A) The funding listed in the OMB 5 Year Plan includes money for some construction items and power supply units as well as ADP and professional service items.

(Note B) There are no firm schedule dates at this time, but the purchase schedule does break out into roughly 2 "Phases". In FY88, additional CPUs and disk storage devices will be purchased for the new center, along with 10 Power Distribution Centers, and all necessary cabling. In FY90, acquisition of "Large scale CPUs" and additional disk storage units is planned.

Also of note, the Program Office indicated that major purchases of ADPE are frequently made in conjunction with purchases for needs at the Washington, D.C. data center as well.

ACQUISITION PLAN:

There is no formal acquisition plan at this time.

AWARDS TO DATE:

None.

AGENCY:	CODE:	DATE:
Department of Transportation (DOT) United States Coast Guard (USCG)	C9711016	03/20/87*

PROGRAM:

Distributed Computing Systems (DCS) (previously called Expanded ADP Capability)

SERVICES:

Hardware; professional services: maintenance, facilities management.

FUNDING: ($K)	FY-1985	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990
	-	-	-	8,500	-	-

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
(See Note A)						

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

Jim Duncan
ADP Contracts Branch
G-ACS3
United States Coast Guard
2100 2nd St. S.W.
Washington, D.C. 20593-0001
(202) 267-0761

PROGRAM OFFICE:

Commander Bill Chang
Major Systems Acquisition Branch
Data Systems Division
United States Coast Guard
2100 2nd St. S.W.
Washington, D.C. 20590
(202) 267-1686

DESCRIPTION:

This programs proposes funding for the acquisition of hardware systems, associated operating system software, data base management capabilities, maintenance, and facilities management in order to expand the ADP capacity of the major Shore Commands (District Offices), support centers, and training centers. According to the Program Office, two systems will be procured for each of the 12 Coast Guard sites.

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*Original date 12/7/83; previous revisions: 5/3/84, 1/8/85, 2/19/86

BACKGROUND/FUNCTION:

The USCG currently has twelve district offices and a number of support and training centers. The acquisition of new hardware systems would provide on-line capabilities to support administrative applications that would be resident on the systems for those locations.

One activity this program would fund is the acquisition of hardware systems to process Search and Rescue (SAR) information at shore and field units in an on-line environment. Systems would interface the SAR data base currently supported on Amdahl computers at the Transportation Computer Center (TCC).

The mission of the SAR units is to minimize loss of life, injury, and property damage on, under, and over the high seas and waters subject to the jurisdiction of the United States. The current SAR data system utilizes manual-input, key-to-disk programs in the field. Programs are then loaded onto Amdahl computers at the TCC and information is stored on the present SAR data base. The proposed system would provide on-line input and retrieval of information on the SAR data base.

ANALYSIS:

According to the Program Office, the Coast Guard had received the Delegation of Procurement Authority from GSA, the specifications were almost finalized, an RFI had been released when, in June 1986, the Army approached them with a minicomputer contract that had been awarded to Sperry (CONUS minis). This was a requirements contract for equipment similar to the Coast Guards'. The Coast Guard decided to try to do a Military Interdepartmental Purchase Request (MIPR). The Program Office is still pursuing this avenue, although they will need to get GSA to exchange the DPA so that the Coast Guard can acquire units through the Army contract. The Coast Guard is also looking at 2-3 other contracts coming out (Air Force, Navy) to be listed on as non-mandatory but usable as vehicles for fulfilling their requirements. The emphasis is now on accessing other Service contracts through which they can buy equipment, because the Coast Guard does not expect to obtain the volume pricing discounts available through the large contracts. If this avenue should fail, the Coast Guard would most likely go back on the street with their own RFP.

ACQUISITION PLAN:

(See Analysis)

AWARDS TO DATE:

None.

AGENCY:	CODE:	DATE:
Department of Transportation Federal Aviation Administration	C9711025	03/11/87*

PROGRAM:

Weather Communications Processors

SERVICES:

Turnkey systems; professional services: installation and maintenance.

FUNDING: ($K)	FY-1986 (See Note A)	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
		2/87		5/87		7/88

(See Note B)

CONTRACT TYPE(S):

Firm fixed price

DURATION:

22 months installation
1 year option for maintenance

CONTRACTING OFFICE:

Abe Tanenbaum
Contracting Branch Chief
FAA ALG 310
800 Independence AVE., SW
Washington, D.C. 20591
(202) 267-3655

PROGRAM OFFICE:

Ron Jones
FAA APM 640
800 Independence Ave., SW
Washington, D.C. 20591
(202) 267-8655

DESCRIPTION:

This program calls for the acquisition of 24 complete turnkey systems which will support communications of "weather products" between in-flight aircraft and weather message switch centers. The systems must be fault tolerant and could be from 2-6 MIPS, with 60 to 140 MBytes of disk storage. They will be required to transmit information in the X.25 protocol. The 24 systems will be installed at 22 en-route Air Route Traffic Control Centers nationwide, at the FAA Technical Center in Atlantic City, NJ, and at the FAA Training Center in Oklahoma City, OK. The Atlantic City and Oklahoma City processors will be installed first, and the remaining 22 will be installed at

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*Original date 10/29/86

the rate of one per month, with sites in Alaska and Hawaii receiving their processors last.

BACKGROUND/FUNCTION:

The Weather Communications Processors will be instrumental in creating a weather products data base for the FAA. Each will relay responses to data base queries through the Weather Message Switch Centers, (see PAR VII-11-24), over the National Air Data Information Network (NADIN II). They will also serve as a secondary data link (in mode S), for in-flight aircraft. Through the use of these communications processors, aircraft will be able to receive and transmit "up to the minute" weather information in 7 different formats while travelling anywhere in the United States.

The report seven formats include: surface observations, individual airport weather forecasts, wind velocity/temperature forecasts for different altitudes, updated pilot reports, two types of hazardous weather reports and precipitation summaries for 22 by 22 mile segments of the continental United States.

ANALYSIS:

(Note A) There was no funding listed for this FAA initiative in the OMB 5 Year Plan for FY87. An FAA budget office contact noted that there has been no money spent on this program to date but believed that there should be funding beginning in fiscal 1988.

The Program Office noted that funding levels for this initiative would be in the $10 to $15 million range. This funding will come from the Airline Trust Fund.

Some software requirements for this initiative are being satisfied through an existing contract with ARCON Corporation.

Currently, the system specifications are nearly complete, but a draft Statement of Work will not be released to industry. Specific requirements will be identified in the RFP to be released in early 1987. There will be one RFP to cover installation and maintenance of all the Weather Communications Processors.

ACQUISITION PLAN:

According to the Program Office, an RFP is due to be released in May or June, 1987 and an award is anticipated 12-14 months later.

The Weather Communication Processors will be acquired through a two step procurement process. Submitted technical proposals will be accepted or denied and the remaining proposals will then be compared by cost and functionality.

AWARDS TO DATE:

None.

AGENCY:

Department of the Treasury
Internal Revenue Service (IRS)

CODE:

C9712005

DATE:

03/11/87*

PROGRAM:

Automated Examination System (AES)

SERVICES:

Hardware; software; professional services: system analysis and programming, consulting.

FUNDING:	FY1986	FY1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	24,297	51,378	167,760	230,423	211,273	19,108

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
Phase I	-	-	-	-	-	9/7/85
Phase II	-	-	-	-	-	2/25/86
Phase III	4/87 (See Note A)			UNK		UNK

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

Fred Martin
Internal Revenue Service
Contracts and Procurement Branch
ICC Building, Room 1320
1111 Constitution Avenue, NW
Washington, DC 20224
(202) 535-6715

PROGRAM OFFICE:

Robert Dooley
Internal Revenue Service
D:C: AES, Room 6365
ICC Building
1111 Constitution Avenue, NW
Washington, DC 2-224
(202) 566-8611

DESCRIPTION:

The Automated Examination System (AES) will be obtained using three separate competitive procurements. The Phase I solicitation, awarded

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*Original date 2/2/84; previous revisions 10/2/84, 5/30/85, 9/20/85, 5/13/86, 10/30/86

to Arthur Andersen & Company on September 7, 1984, will determine alternative design concepts with related costs and benefits. Arthur Andersen & Company will prepare functional specifications for the design concept selected by the government. Phase II was awarded to Zenith Data Systems and provides portable computers and off-the-shelf software for the use of IRS field agents and other examination personnel. There will be two separate contracting efforts to fulfill the requirements for Phase III. One source selected for Phase III will provide a DBMS system allowing agents to remotely search a database of tax law materials. The other contractor will provide hardware to support the AES. Specifically, the selected vendor will supply approximately 1100 minicomputers and 10 thousand micros ("desktops").

BACKGROUND/FUNCTION:

The IRS describes the AES as a system that can interface with all or most of the services' current information resources. The examiner would have access to all pertinent information, from transaction tapes, Discriminant Function Formula (DFF) files, Information Return Program tapes, and the Master Files. The AES could consolidate many existing specialized systems,such as centralized scheduling of office examinations, examination report writing, case control, technical time workload study reports, and the Audit Information Management System (AIMS).

The AES will support the Examination and Appeals organizations of the IRS. In general, there are 624 permanent IRS offices distributed throughout the 50 states where the Automated Examination function will take place. The proposed system will also accommodate examination personnel who perform work in nonpermanent facilities through the use of portable equipment, such as terminals and modems.

The AES is part of the IRS's overall effort to streamline the entire tax system. AES is being developed to be compatible with both the Tax System Redesign Program (PAR VII-12-6) and the Integrated Collection System (PAR VII-12-33), and will eventually interface with these systems through the Servicewide Integrated Telecommunications Network (PAR VII-12-32).

ANALYSIS:

According to the Program Office, full implementation of the AES will take place over a number of different phases. Only the first three phases are listed in this report; there will be a variety of future AES requirements which will be fulfilled through other acquisition phases. Some future requirements would include: large hardware systems for increased data storage capabilities, and some LAN requirements.

Funding information listed represents the total expenditures anticipated to implement the AES. A breakout of funding requirements to support each phase was not available.

Arthur Andersen & Company will be required to provide design support throughout the implementation of the total AES. Arthur Andersen & Company is excluded from bidding on the Phase III solicitation.

ACQUISITION PLAN:

(Note A) According to the Program Office, IRS is currently trying to combine Phase III with other initiatives for other users within the IRS. At the end of March there will be a request to industry for comment on the requirements of AES and other initiatives to determine if there is enough commonality between AES and other programs. The Program Office mentioned that the RFI may slip by a couple of weeks. If it is determined that combining AES with other initiatives is not the most efficient route to follow, then the Program Office may again be directed to do their own procurement. The Program Office indicated that should this be the case, all of the paperwork is ready to go.

AWARDS TO DATE:

Arthur Andersen & Company, contract TIR84-0180, awarded September 1984; one-year base with three one-year options.

Zenith Data Systems, contract TIR-86-270, awarded February 26, 1986; three year contract.

AGENCY:	CODE:	DATE:
Department of the Treasury Internal Revenue Service	C8712012	02/17/87*

PROGRAM:

Mini/Micro Acquisition Strategy

SERVICES:

Hardware; software products: DBMS, financial packages; professional services.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	4,294	4,225	6,452	9,439	9,439	9,439

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	2/87	3/87	--	6/87	--	6/88

CONTRACT TYPE(S):

Indefinite Delivery
Indefinite Quantity
Firm Fixed Price

DURATION:

5 Years

CONTRACTING OFFICE:

TBD

PROGRAM OFFICE:

Eldon Colby
Internal Revenue Service
ADP Equipment Management Branch
5201 Leesburg Pike, Suite 1039
Falls Church, VA 22041
(202) 756-6338

DESCRIPTION:

The funding for this program will provide a purchase vehicle for the majority of the Treasury's minicomputer needs for a five year period. The selected vendor will function as supplier for the Treasury's

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*Original date 3/5/84, previous revisions 2/25/85

minicomputer, microcomputer and related peripheral needs. The Program Office plans to release one RFP to satisfy the needs of this program

BACKGROUND/FUNCTION:

This program was developed to streamline the Treasury's acquisition process for microcomputers, minicomputers, related software and peripherals. A single vendor will be selected to act as the supplier of this equipment for a 5 year contract, to be renewed or re-competed upon expiration.

ANALYSIS:

This program was originally conceived in 1983, and has had a variety of contractors operating under its requirements. The systems acquired through this program will satisfy the processing requirements of the IRS field offices nationwide. There are no specific requirements for these systems at this time.

ACQUISITION PLAN:

There is no formal acquisition plan at this time.

AWARDS TO DATE:

Zenith Data Systems; contract number: TIR-86-270; awarded on 2/25/86.
M/A Comm Sigma Data; contract number: TIR-83-078; awarded on 5/13/83.

AGENCY:	CODE:	DATE:
Department of the Treasury Internal Revenue Service (IRS)	C8712037	02/12/87*

PROGRAM:

Files Archive Image Storage and Retrieval (FAISR)

SERVICES:

Hardware; professional services: system integration, maintenance.

FUNDING: ($K)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
	1,125	1,140	9,211	37,754	42,487	25,136

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	--	1Q88	1Q88	2Q88	--	--
	(See Note A)					

CONTRACT TYPE(S):

Firm Fixed Price

DURATION:

TBD

CONTRACTING OFFICE:

Fred Martin
Internal Revenue Service
1111 Constitution Avenue, NW
Washington, D.C. 20224
(202) 535-6706

PROGRAM OFFICE:

Frank Moore
Internal Revenue Service
ICC Building, D:T:E:L
1111 Constitution Ave., NW
Washington, D.C. 20224
(202) 535-4239

DESCRIPTION:

Funding for this program provides for the continued evaluation of the existing FAISR test system installed in Fresno, CA. Out-year funds are slated for the eventual acquisition of 10 mainframes and approximately 8,000 high resolution graphics terminals which will represent the completed FAISR system. One RFP will be issued for the acquisition of a pilot system with follow-on procurement of a complete, nationwide system contingent upon successful acceptance of the pilot.

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*Original date 10/4/85

BACKGROUND/FUNCTION:

The completed, nationwide FAISR system will fully automate the IRS's storage of tax returns and related documentation through the employment of digital optical technology. The system will utilize optical disks or optical tape storage media, and high resolution graphics terminals to serve 10 IRS service centers and over 60 other field offices nationwide.

In 1984, a contract was awarded to Integrated Automation (Alameda, CA) for the design and installation of a test system has been installed at the IRS Fresno Service Center, CA. In December 1985, the initial System Acceptability Test, SAT, was completed. At this point, the test system is under evaluation and research testing. Upon conclusion of the research test, recommendations will be made to the Commissioner of the IRS on the merits of continuing the program. If the Commissioner's office is satisfied with the technology, a pilot will be developed, and if accepted, gradually installed at all ten IRS service centers.

ANALYSIS:

(Note A) The RFP release date is a very rough estimate, according to the Program Office. There is still a substantial amount of testing to be done on the installed system at the Fresno Service Center to support the development of a final RFP.

The completed FAISR system, to consist of 10 mainframes and up to 8,000 high resolution terminals, will not necessarily be required to be compatible with the installed pilot system in Fresno.

The Program Office will be looking for a systems integrator to develop a pilot FAISR network. Upon acceptance of the pilot, the vendor will provide the remaining centers with their FAISR equipment over the course of 2-3 years. The vendor will be responsible for the full maintenance of the system and all of its nodes.

ACQUISITION PLAN:

The Program Office stated that is has no follow-on obligation with the developer of the test system and anticipates the release of an RFP for the FAISR pilot in FY87.

FY86-87 funding represents the costs associated with the test system.

AWARDS TO DATE:

Test system; Integrated Automation; May 31, 1984.

AGENCY:	CODE:	DATE:
Department of the Treasury Financial Management Service	C9712046	3/25/87*

PROGRAM:

Local Area Network; (Formerly: Financial Center Telecommunications Network)

SERVICES:

Hardware; professional services: system design, system integration; telecommunications.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	--	500	840	175	185	190

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	(See Note A)					

CONTRACT TYPE(S):

TBD

DURATION:

TBD

CONTRACTING OFFICE:

Hiram Wilcox
Internal Revenue Service
1111 Constitution Avenue
ICC Building, Room 6102
Washington, D.C. 20224
(202) 535-4211

PROGRAM OFFICE:

Bill Louder
Financial Management Service
Room 9D42
3700 East-West Highway
Hayattsville, MD 20782
(301) 436-6727

DESCRIPTION:

This program will provide for the acquisition of professional services and telecommunications equipment to link the Financial Management

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*Original date 10/18/85

Service Headquarters and the seven Regional Financial Centers nationwide. The exact system configuration is not known at this time.

BACKGROUND/FUNCTION:

The Financial Management Service is responsible for the U.S. Government's cash management program, payments and collections, and the investment of Social Security and other trust funds. The FMS is also the government's central accounting and reporting system.

The purpose of this program is to create a network which will tie together the seven FMS Regional Financial Centers and the Headquarters in Washington, D.C.. Currently, each Regional Center functions as a semi-autonomous agency, primarily fulfilling the pay disposition role of the government. Once the network is in place, each Center will provide more complete financial management of the Federal government.

ANALYSIS:

(Note A) This project is still in the preparation stages and there are no formal acquisition dates at this time. There is a possibility that the requirements for this program may be fulfilled through an existing Internal Revenue Service contract with CSC.

This program was originally scheduled for procurement in fiscal 1986, but has gone through major reorganization and restructuring. The new (current) Program Office is now nearly back to milestone zero in the specifications formulation and requirements analysis.

The funding levels for this effort are noticeably lower than they were one year ago, but approval for funds looks much more likely. This program is a small part of a major FMS automation program.

ACQUISITION PLAN:

There is no formal acquisition plan at this time.

AWARDS TO DATE:

None.

AGENCY:	CODE:	DATE:
Department of the Treasury Internal Revenue Service	C9712050	3/17/87

PROGRAM:

Distributed Input System

SERVICES:

Hardware; software products; professional services: installation

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	--	--	17,000	17,000	17,000	17,000

(See Note A)

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	--	11/87	--	1/88	2/88	7/88

CONTRACT TYPE(S):

Lease to Ownership

DURATION:

5 Years

CONTRACTING OFFICE:

IRS Contracting

PROGRAM OFFICE:

Tom Cullen
Internal Revenue Service
Hardware Division; Procurement
1111 Constitution Avenue, NW
Washington, D.C. 20220
(202) 756-6335

DESCRIPTION:

The Distributed Input System will provide for 10 new front end processors, solid state disks, and 10 minicomputers for each of the 10 IRS Tax Processing Centers nationwide. The Program Office anticipates that one RFP should fulfill the needs for this contract.

BACKGROUND/FUNCTION:

This program was originally proposed as the "Real Time Input System, RIS", (see PAR VII-12-43), but, "died a budgetary death", according to the Program Office. This latest proposal, "DIS" will serve nearly

the same purpose of further automating the IRS's service center tax processing system.

Presently, the service tax processing system consists of 1 large NAS mainframe per center, 1 - 2 Motorola central processing units, a number of CODEX modems and numerous STC printers. By installing new minicomputers at each of the 10 service centers, and 24 terminals per center, the IRS hopes to increase processing capabilities and reduce errors caused by line noise.

ANALYSIS:

(Note A) The funding listed for this program in the most current OMB 5 Year Plan for FY 1987 is no longer correct. The funding shown above is a better estimate, according to the Program Office.

Currently, the program is in the requirements analysis phase. The results of the analysis are expected by mid 1987, and a DPA for the purchase should follow.

ACQUISITION PLAN:

There is no formal acquisition plan at this time.

AWARDS TO DATE:

None.

AGENCY:	CODE:	DATE:
Department of Education Office of Management	C9713005	03/11/87*

PROGRAM:

(Recompetition of the Contract for) Computer Services

SERVICES:

Professional services: facilities management.

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	3,591	3,799	3,800	3,800	3,800	3,800

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
		3/87		4/87		12/87

(See Note A)

CONTRACT TYPE(S):

TBD

DURATION:

Five years

CONTRACTING OFFICE:

Glenn Pery
Department of Education
Room 4662
400 Maryland Avenue, SW
Washington, DC 20202
(202) 732-2781

PROGRAM OFFICE:

Mr. Graf
Department of Education
Room 3674 ROB3
7th & D Streets, SW
Washington, DC 20202
(202) 732-2977

DESCRIPTION:

Funding of this program will provide for the recompetition of the Office of Management's facilities management contract to support ADP projects Department-wide.

BACKGROUND/FUNCTION:

In FY87 the Department of Education will recompete the current facilities management contract now held by EDS. The contract includes rental of the Department's host computers, all high and low speed terminals and related equipment. Also included are data preparation, Xerox, microfilm, microfiche processing and personnel

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*Original date 4/28/86

support for the Systems Engineering, System Acceptance and Production Processing Units of the Production Services Section.

ANALYSIS:

The system life value of the five year EDS contract is estimated at $18-20 million dollars.

The Program Office stated that the contract may be consolidated with a larger Education-wide contract, which would include the Office of Postsecondary Education's student loan collection processing programs.

ACQUISITION PLAN:

According to the Contracting Office, a CBD announcement is expected in late March/early April, the RFP is due to be released in late April, and an award is anticipated in December, 1987.

AWARDS TO DATE:

EDS; award date: June 1983; contract: 300-83-001.

AGENCY:	CODE:	DATE:
General Services Administration (GSA)	C8814010	02/10/87*

PROGRAM:

Contract Services Program (CSP)

SERVICES:

Professional Services: systems analysis and programming

FUNDING:	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991
($K)	147,991	153,811	159,830	165,529	170,957	176,216

SCHEDULE:	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:
	(See Acquisition Plan)					

CONTRACT TYPE(S):

Task order agreement

DURATION:

One-year base contract with two or three one-year options

CONTRACTING OFFICE:

(See Note A)

PROGRAM OFFICE:

Mr. Jim Healey
GSA/IRMS (KJC)
Room G242E
18th and F St., N.W.
Washington, DC 20405
(202) 566-0925

DESCRIPTION:

This program provides for the acquisition of professional services, primarily for systems analysis and programming. Contracts are awarded to support the government's requirements for ADP services in each of the 5 zones created by the GSA regional reorganization.

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*Original date 1/25/84; previous revisions: 3/1/85, 1/7/86

BACKGROUND/FUNCTION:

This program is part of the ADP Fund authorized by Public Law 89-306 to coordinate and provide for the economic and efficient purchase of ADP services. The Contract Service Program (also called the Data Processing Services Contracts) provides a pooling of requirements in a single geographic location to take advantage of quality discounts for the government's ADP services requirements. The agency noted that most of the tasks performed under these contracts are for systems analysis and programming. Other professional services are available through these contracts.

The GSA makes all payments to the contractor through the reimbursable ADP Fund. In each zone, the GSA will award a contract to provide these services. Depending on the individual contract, the maximum task size ranges between $100 thousand and $500 thousand, with one task reaching $1 million. According to the Program Office, a study is currently being conducted to determine whether to eliminate maximum order limitations altogether, and if not, than to determine what the limit should be.

ANALYSIS:

(Note A) Mr. Healey confirmed that his office is responsible for both program development and contract administration.

The following list identifies the current zones, locations, and each respective point of contact and telephone number:

Zone	Location	Regional Program Branch Chiefs	Telephones
Eastern	Philadelphia, PA	Ed Van Buren	(215) 597-5103
Central	Huntsville, AL	Jim Hood	(205) 873-5091
Western	Ft. Worth, TX	Bob Martin	(817) 334-3684
Pacific	San Francisco, CA	Carl Schmidt	(415) 454-7557
National Capitol	Washington, DC	Carlos Villar	(202) 453-3730

The Eastern zone replaced regions 1,2, and 3 (Boston, New York City, and Philadelphia). The Central zone replaced regions 4 and 5 (Huntsville and Chicago). The Western zone replaced regions 6,7, and 8 (Kansas City, Fort Worth, and Denver). The Pacific zone replaced regions 9 and 10 (San Francisco and Auburn). The National Capitol replaced the National Capitol region (Washington metropolitan area).

ACQUISITION PLAN:

Acquisition plan information is available from the Contracting Offices in each zone. The following is a list of the current contractor in each of the old 11 regions. As the current contracts expire, zonal contracts will be put into place. Each zone will have several contracts by service offering.

Three solicitations for facilities management, ADP studies, and software development and maintenance for the Western zone are expected to be released in February, 1987. The Western zone is expected to be operational by October 1987. The Eastern and Central zones are expected to issue solicitations towards late 1987 or early 1988. These zones must be operational by October 1988. The Pacific and National Capitol zones are expected to make awards towards the end of 1989.

AWARDS TO DATE:

Region 1:	Vanguard Technologies Corporation
Region 2:	Computer Data Systems, Inc.
Region 3:	Computer Data Systems, Inc.
Region 4:	Computer Sciences Corporation
Region 5:	Systems and Applied Sciences Corporation
Region 6:	OAO Corporation
Region 7:	OAO Corporation
Region 8:	Systems and Applied Sciences Corporation
Region 9:	Planning Research Corporation
Region 10:	Computer Sciences Corporation
NCR: (National Capitol Region)	Planning Research Corporation (technical services) Vanguard Technologies Corporation (DBMS support) American Management Systems (ADP studies)

AGENCY:	CODE:	DATE:
NASA Johnson Space Center (JSC)	C9815054	3/19/87*

PROGRAM:

Replace 9 Telemetry Pre-Processing Computer Systems (TPC Systems)

SERVICES:

Hardware; professional services: software conversion, maintenance.

FUNDING: ($K) (See Note A)	FY-1986	FY-1987	FY-1988	FY-1989	FY-1990	FY-1991

SCHEDULE: (See Note B)	DRAFT: (SOW)	CBD: ANN.	PRE-BID: CONF.	RFP/RFQ: RELEASE	BID DUE:	AWARD:

CONTRACT TYPE(S):

TBD (Firm-Fixed-Price most likely)

DURATION:

TBD

CONTRACTING OFFICE:

Virginia Willis
Data Systems/Flight Operations
Code BB21
NASA Johnson Space Center
Houston, TX 77058
(713) 483-4031

PROGRAM OFFICE:

Jack Abernethy
Systems Development
Code FS9
NASA Johnson Space Center
Houston, TX 77058
(713) 483-7034

DESCRIPTION:

This program supports the acquisition of hardware systems required to replace nine Telemetry Pre-Processor Computer Systems in the Flight Operations Branch at the Johnson Space Center in Houston, TX. The Telemetry Pre-Processor Computers will be replaced by IBM 3083-sized

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*Original date 4/4/84, previous revision 4/6/85

machines. all of the software resident on the present TPC equipment will need to be converted and rehosted.

BACKGROUND/FUNCTION:

Johnson Space Center is responsible for managing the design, development,and manufacture of manned spacecraft, selecting and training astronaut crews, and conducting manned space-flight missions. In addition, JSC conceives, plans and develops advanced missions,conducts research in the life sciences, and performs earth resources surveys.

The present installed base of TPCs are now 9 Perkin-Elmer 832's. Telemetry Pre-Processors serve as front end/pass through devices for mainframe computers. 4 or the 9 TPC units directly support classified Department of Defense activities, and the remaining 5 machines support NASA activities, i.e. Spacelab and the Shuttle.

ANALYSIS:

(Note A) No detailed funding for this program was available at this time, but the Program Office has estimated that the total system value would be somewhere near the $6-7 Million mark.

(Note B) There are no specific scheduling dates for this program now, however, the Program Office did indicate that the target timeframe for award will be sometime in fiscal 1990-91 at the earliest.

Since this program is scheduled so far into the out-years and since it has slipped schedule twice before, continued contact with the Program Office is recommended.

ACQUISITION PLAN:

There is no acquisition plan at this time.

AWARDS TO DATE:

None.