

STATINTL

ODP-0-360

SAF-E139-80

25 March 1980

MEMORANDUM FOR: Distribution

FROM :   
Director, Consolidated SAFE Project Office/ODP

SUBJECT : SAFE Monthly Status Report for February 1980

1. Attached is the SAFE Project Monthly Status Report for February 1980.

2. The SAFE Steering Committee meeting is scheduled for 1400 hours on 10 April 1980 at the CIA Headquarters Building in Room 7D64.



Attachment: As stated

STATINTL

Distribution:

- 1 - DDA/CIA
- 1 - DDS&T/CIA
- 1 - DD/NFAC/CIA
- 1 - RS/DIA
- 1 - RSO/DIA
- 1 - RSE/DIA
- 1 - RSM/DIA
- 1 - VP/DIA
- 1 - D/DCI/RM
- 1 - Compt/CIA
- 1 - D/ODP/DDA/CIA ✓
- 1 - D/OCR/NFAC/CIA
- 1 - RCC/DIA
- 1 - D/IRO/RMS
- 1 - C/P&PS/NFAC/CIA
- 1 - C/SAS/OCR/NFAC/CIA
- 1 - C/DSG/OCR/NFAC/CIA
- 1 - C/ISG/OCR/NFAC/CIA
- 1 - C/ADP&EB/PD/OL/DDA/CIA
- 1 - ODP Registry
- 6 - CSPO/ODP/CIA
- 1 - File

STATINTL

CSPO/ODP:  bjp (25 March 1980)

Consolidated SAFE Project  
Monthly Status Report

February 1980

I. ACCOMPLISHMENTS AGAINST PLAN:

STATINTL

A. System Acquisition Phase Prime Contract - During this period the main thrust of the contractual activity shifted from requirements analysis to system and subsystem design activities, the supporting analyses, user language concept formulation, and integration and test planning. On 12-14 February meetings were held between representatives from the Consolidated SAFE Project Office (CSPO) and [ ] to resolve those problem reports which had not been resolved at the January System Requirements Review. By the end of the meeting 485 of the original 516 problem reports had been resolved. The remaining items are not expected to delay publication of the baseline System Requirements Specification in March.

System design focused on the following activities:

- Preliminary allocation of system requirements to subsystems using the proposed design from the Design Competition Phase.
- Establishment of detailed outlines for the three major system design deliverables: System Design Specification; Subsystem Interface Control Documents; and Subsystem Development Specifications (B1).
- Refinement of system design through: development of a layered network architecture model; definition of major system transactions; and subsystem process design.

Other design activities included work on the System Reliability, Availability, Maintainability Analysis Document, allocating performance requirements and loading parameters to subsystems and defining the initial set of top-level concepts for the user interface and language. Definition of SAFE test concepts is in progress and the outline for the SAFE Test Concepts Document has been prepared.

The initial phase of the ADPE specification activity resulted in delivery of a coordination copy of the hardware request for proposal (RFP) package to the CSPO for evaluation. The Government is now reviewing this document with the goal of issuing it to prospective bidders in mid-March.

STATINTL In the communications area, work was begun on a special study to determine the cost and feasibility of expanding the requirements of the CIA (SAFE) wideband system to include requirements in addition to SAFE. This study is expected to take approximately 5 months. In addition, negotiations were completed with the subcontractor selected to install the coaxial cable system in the CIA Headquarters Building. A letter contract to begin work will be issued shortly so that work can begin before the subcontract is definitized.

STATINTL According to [ ] cost performance reporting, this period was essentially on target with respect to cost. Most project areas are operating on schedule. There are behind-schedule conditions (typically not more than a week) in several areas; these have not yet affected any major milestones or deliveries but [ ] intends to give them increased project management attention during the next period.

## II. ACTIVITIES PLANNED FOR MARCH 1980:

System Acquisition Phase Contract - The baselined system requirements specifications will be published in early March. A conversion requirements analysis work plan will be defined and conversion requirements analysis will begin. System design refinement will continue. The hardware RFP will be issued to prospective bidders approximately 28 March. A change proposal will be prepared on the Government's request to delete the contractor's procurement of terminals for both CIA and DIA from the contract. Work will begin on the installation of the coaxial cable in the CIA Headquarters Building when security clearances are completed for contractor personnel, now anticipated for early April.

## III. RELATED ACTIVITIES:

A. DCI Panel Briefing - On 8 February, [ ] gave a SAFE status briefing to the DCI's Scientific and Technical Advisory Panel.

STATINTL B. Congressional Briefing - [ ] briefed Messrs. Kimel and Prosser of the Investigative Staff of the House Appropriations Committee on 12 February. The briefing covered cross-Agency ADP and bibliography reference systems.

C. Operating Organization Briefing - On 29 February, members of the CSPO staff gave a SAFE status briefing to representatives of DIA and CIA operating organizations interested in the SAFE Project. A representative of the Resource Management Office also attended.

D. DIA CRD Briefing - On 15 February, [redacted] briefed DIA/RTS-1 personnel on a concept of Central Reference Division (CRD) operations under SAFE. This briefing, prepared at the request of the CSPO, was well received. It was felt that the concept incorporated CRD requirements. A subsequent briefing in March to Branch and Section level personnel was requested.

#### IV. ISSUES, PROBLEMS AND SHORTFALLS

A. The review of the development status of the cryptographic equipment is continuing. The review was started because cost estimates and scheduled availability for the equipment appear high and late respectively. Representatives of the CSPO, the CIA Office of Communications and NSA are to meet on 27 March to resolve this issue.

#### V. MILESTONES

|  |                |
|--|----------------|
| Government Approval of ADPE RFP .....        | 14 March 1980  |
| Baseline System Requirements Specification   |                |
| (A-Type)                                     | 21 March 1980  |
| Issue ADPE RFP to Vendors.....               | 28 March 1980  |
| Begin CIA Coaxial Cable Installation.....    | 7 April 1980   |
| SAFE Steering Committee Meeting.....         | 10 April 1980  |
| [redacted] Submission of Draft User Language |                |
| Specification                                | 2 June 1980    |
| System Design Review.....                    | 7-11 July 1980 |
| Government Approval of ADPE Vendor           |                |
| Selection                                    | 1 August 1980  |
| [redacted] Development Facility Beneficial   |                |
| Occupancy Date (BOD)                         | 3 October 1980 |

VI. FINANCIAL REPORT:

SAFE Project financial data are contained in the attachment to this report.

STATINTL

Approved For Release 2002/06/18 : CIA-RDP84-00933R000500070021-9

Next 1 Page(s) In Document Exempt

Approved For Release 2002/06/18 : CIA-RDP84-00933R000500070021-9