

11 SEP 1959

AFOCE-CS

FY 60 Facility Program for SAMOS and MIDAS

AFDAT

1. Recent action by the 86th Congress transferred \$23,545,000 from the requested Air Force FY 1960 MCP to the Advanced Research Projects Agency for facilities in support of the SAMOS (formerly Santry) and MIDAS satellite programs.
2. Certain specific items in support of the SAMOS and MIDAS were justified in the Air Force FY 1960 MCP as additions to existing facilities. Due to program approval and funding action being the responsibility of ARPA, this office must have ARPA approval of the items and transfer of funds effected before award of the construction contract. In some instances, the present program schedule will slip commensurate with daily delay in receiving subject funds. An example of this situation is the Phase II facilities for SAMOS at Sunnyvale, California. The design work is complete on this item and it is ready for advertisement to construction contractors. The Air Force Construction Agency, Department of the Army Corps of Engineers, must have the required funds prior to award of contract. Consequently, the Air Force must be in receipt of the funds from ARPA before the construction agency can continue the required actions to begin construction.
3. The following items were programmed in the Air Force FY 1960 MCP in support of SAMOS and MIDAS:

a. SAMOS:

<u>ITEM</u>	<u>SCHEDULED CONTRACT AWARD DATE</u>	<u>FUNDS REQUESTED</u>
Tracking and Data Acquisition Station Ottumwa, Iowa	Nov 1959	\$3,369,000
Development Control Center, Phase II Sunnyvale, California	Oct 1959	1,280,000

b. MIDAS:

Launch Facility Point Arguello, California	Sept 1959	7,500,000
Guided Missile Assembly Building Vandenberg Air Force Base	Feb 1960	600,000

#162

Tracking and Telemetry Station New Boston, New Hampshire	June 1960	\$ 247,000
Tracking and Telemetry Station Ottumwa, Iowa	June 1960	247,000
	June 1960	3,500,000
	June 1960	7,000,000
	TOTAL	\$23,743,000

4. In addition to the above, there is an urgent requirement for certain additional facilities in FY 60 which were unforeseen at the time the FY 60 MCP was formulated and which will be required to support these systems. These are as follows:

a. SAMOS

<u>ITEM</u>	<u>SCHED CONTRACT AND DATE</u>	<u>FUNDS REQUESTED</u>
G/M Assy Bldg Extension Vandenberg AFB	Jan 1960	\$ 2,100,000
Technical Operations Control Center and Intelligence Processing Center, Offutt AFB	April 1960	1,850,000

b. MIDAS

	June 1960	2,852,000
	TOTAL ADDITIONAL	\$ 6,802,000
FY 60 GRAND TOTAL	-	\$30,545,000

5. The Air Force, following Congressional action discussed in paragraph 1 above, deferred the  Station in amount of \$7,000,000 due to technical difficulties in the  area. It is proposed that this item will be requested in the FY 61 program providing the technical problems have been eliminated.

6. It is requested that action be taken to obtain ARPA approval of all items listed in paragraphs 3 and 4 above except the ~~facility~~ facility and funds in amount of \$23,545,000 be made available to the Air Force to permit construction of facilities within current time schedules.

MELVIN T. EDMONDS
Colonel, U. S. Air Force
Asst Dep Dir for Construction
Directorate of Civil Engineering, DCS/O