DEPARTMENT OF THE AIR FORCE
HEADQUARTERS, AIR FORCE FLIGHT TEST CENTER (AFSC)
EDWARDS AIR FORCE BASE, CALIF. 93523

30 January 1968

PROJECT DIRECTIVE NO: 68-47

TITLE OF PROJECT: Joint USAF/NASA XB-70 Flight Research Program

1. Program Structure: 110A
2. Priority: AFSC - 77A AFFTC - 77
3. AFFTC Line Item Code No: 1101

BACKGROUND: By CSAF message, the AFFTC has been directed to continue support of the XB-70 Flight Research Program as a joint NASA/USAF research effort. The purpose of this test program is to conduct research in technical areas pertaining to large supersonic aircraft. Management of the XB-70 Program has been transferred to NASA as delineated in DOD-NASA Memorandum of Understanding dated 14 March 1967. Joint USAF/NASA responsibilities are identified in this Memorandum of Understanding. The XB-70 aircraft and associated engines and spares, vehicle spares, supporting material, and other equipment or facilities will be loaned or made available to NASA for general flight research purposes in accordance with the provisions of "USAF/NASA Loan Agreement for XB-70A Aircraft - Serial No. 62-0001. Specific areas of support that will be provided by the AFFTC are contained in the "Support Agreement between NASA Flight Research Center and Air Force Flight Test Center for the Joint USAF/NASA XB-70 Flight Research Program" dated 2 June 1967.

SCOPE OF PROJECT: Approximately 80 flight hours in approximately nineteen flights will be flown in this program. Specific support requirements are outlined in NASA letters dated 6 April 1967, 19 May 1967 and 24 August 1967.

SCHEDULE: Complete - 30 June 1968

IMPLEMENTATION REQUIRED:

1. The Directorate of Systems Test (FTT) is designated as the responsible organization in accordance with AFR 80-14/AFFTC SUP 1, and will be responsible for planning, directing, documenting and coordinating the program. Mr. R. J. Harer, FTTER, ext 74229 has been designated as the project officer.

2. All other AFFTC organizations will comply with AFR 80-14/AFFTC SUP 1 as pertains to this program.

3. All organizations initiating actions or correspondence involving funds will obtain Comptroller Division coordination. The program is not reimbursable except in the following areas:

a. Emergency ambulance and medical services for FRC Contractor personnel.

b. Long distance telephone toll calls.

USAF Form 48 and AFFTC Form 48A will be processed in accordance with AFFTC Reg 172-3 for resources expended on the above reimbursable items. AFFTC Form 48A will be completed by the performing agency and forwarded thru the respective Control Center to the Accounting and Finance Branch on not less than a monthly basis. Expenditure of all resources will be included with the exception of manhours. The following NASA personnel are authorized to sign AF Form 48:

Robert E. Brush
Fitzhugh L. Fulton, Jr.
Lee B. Gardner
James E. Love
Thomas J. Raczkowski
Ronald S. Waite

The following General Electric personnel are authorized to sign AF Form 48.

Don R. Burgeson
D. L. Luckeroth
Cecil F. Morgan

AUTHORITY: Direct contact with necessary and interested agencies is authorized. In the event any major change in scope is necessary, the proposed action will be coordinated with and approved by Plans and Requirements (FTO) prior to implementation.

FOR THE COMMANDER

GEORGE H. JOHNSTON, Colonel, USAF
Chief, Plans and Requirements