



Smithsonian Institution Archives

Trust Fund Subcontracts, 1963-1968

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Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Trust Fund Subcontracts
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Administrative Information

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Descriptive Entry

These records document subcontracts issued by the Smithsonian Astrophysical Observatory (SAO) and funded with private funds of the Smithsonian Institution. Materials include proposals, contracts, correspondence, memoranda, and reports concerning agreements with contractors to develop instruments and provide equipment for SAO projects and programs.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Astrophysical observatories
Research

Types of Materials:

Manuscripts

Container Listing

Box 1

- Box 1 of 2 SI-618 - Advanced Development Laboratories, Inc. - Design, development, fabrication and testing of a prototype receiving system to be used in a multistatic radar devoted to meteor research and aeronomic measurements in the lower ionosphere, 1963. (3 folders)
- Box 1 of 2 SI-641 - Electronic Engineering Co. - Precision timing system to be used at SAO satellite tracking stations, 1964. (7 folders)
- Box 1 of 2 SI-642 - Diffraction Limited Middlesex Turnpike - Fabrication of a Fresnel Prism to adapt an existing Baker, 1964.
- Box 1 of 2 SI-643 - Advanced Development Laboratories, Inc. - Design, development and fabrication of equipment to permit the use of telephone lines in testing the prototype receiver and frequency synthesizer and for design, development and fabrication of a synthesizer modification kit, a phase comparator and an adding circuit, 1964.
- Box 1 of 2 SI-646 - Advanced Development Laboratories, Inc. Fabrication of two receivers and one basic frequency synthesizer to be used in a multistatic radar for meteor research and aeronomic measurements in the lower ionosphere, 1964.
- Box 1 of 2 SI-659 - Advanced Development Laboratories, Inc. - Field services of one senior engineer for a period not to exceed five days at the Radio Meteor Project site in Havana, IL, 1964.
- Box 1 of 2 SI-662 - Advanced Development Laboratories, Inc. - Decade divider and filter amplifier, 1964.
- Box 1 of 2 SI-663 - Electronic Engineering Co. - Spare parts for the precision timing system to be furnished under SI-641, 1964.
- Box 1 of 2 SI -664: SI-664A - Boston Filter - "Air conditioning" for CDC 3200 Computer, 1964; and SI-664B - Anderson-Coffey Co., Inc. - Electrical work for CDC 3200 Computer, 1964.
- Box 1 of 2 SI-695 - Trak Microwave - Wide band telemetry transmitter, 1965.
- Box 1 of 2 SI-696 - Advanced Development Laboratories, Inc. - Field services of one senior engineer, 1965.
- Box 1 of 2 SI-697 - McPherson Instrument Corp. - Scanning Monochromator, 1965.

- Box 1 of 2 SI-699 - Advanced Development Laboratories, Inc. - Fabrication of a phase locked frequency standard to be used for data handling at remote sites in Havana, Illinois, 1965.
- Box 1 of 2 SI-700 - Rohn Systems Inc. - Construction and Installation of Microwave Towers in west-central Illinois, 1965.
- Box 1 of 2 SI-715 - General Electric Co., PA - Laser Photographic Satellite Tracking Experiment, 1965.
- Box 1 of 2 SI-716 - Perkin-Elmer - Spectral Tests on B-N Camera, 1965.
- Box 1 of 2 SI-718 - General Electric - Time and Material - Laser, 1965.
- Box 1 of 2 SI-719 - Advanced Development Laboratories, Inc. - Field Services for Senior Engineer, 1965.
- Box 1 of 2 SI-749 - General Electric Co. - Time and Material - Laser, 1965.

Box 2

- Box 2 of 2 SI-750 - Walter W. Field and Son - Two Geodetic Cameras, 1965.
- Box 2 of 2 SI-751 - Vaghini Construction Co. - Construction at Agassiz Station Shelter, 1965.
- Box 2 of 2 SI-753 - Perkin-Elmer - Windows, 1966.
- Box 2 of 2 SI-767 - Enav-Tedros - Ethiopia/Architect's Agreement, 1966.
- Box 2 of 2 SI-769 - Perkin-Elmer - Design and Fabrication of Infrared Spectrophometer.
- Box 2 of 2 SI-771 - Dr. Salsbury - Personal Services.
- Box 2 of 2 SI-783 - Mestre-Crespo - Argentina/Architect's Agreement.
- Box 2 of 2 SI-784 - Capracci Filippo - Construction of Ethiopia Station.
- Box 2 of 2 SI-785 - Codel, SA - Construction of Argentina Station.
- Box 2 of 2 SI-786 - Perkin-Elmer - Refurbish Corrector Cell.
- Box 2 of 2 SI-787 - Chu Associates - Calibration of Radar Antennas.

Box 2 of 2	SI-796 - Marchetti - Peak Power and Phase System (Radio Meteor).
Box 2 of 2	SI-797 - Competition Associates - 12" Cassegrainian Telescope.
Box 2 of 2	SI-806 - Harvard College Observatory - Radio Meteor Research.
Box 2 of 2	SI-807 - Airborne Instruments Lab - Parametric Amplifier.
Box 2 of 2	SI-808 - Videonics - Closed Circuit TV System.
Box 2 of 2	SI-809 - Airborne Instruments Lab - Low Noise Amplifier.
Box 2 of 2	SI-810 - Flight Agreement CNAE - Station Move (Curacao-Brazil).