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Collection Overview

Repository: Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu

Creator: Smithsonian Astrophysical Observatory, Subcontracts and Procurement Department

Title: Proposals, Quotations, and Bids


Quantity: 17 cu. ft. (17 record storage boxes)

Administrative Information

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Use Restriction
Restricted for 15 years, until Jan-01-2017; Transferring office; 8/15/1985 memorandum, Deiss to Dick; Contact reference staff for details.

Descriptive Entry

These records document Smithsonian Astrophysical Observatory (SAO) activities and projects, and consist of proposals, quotations, and bids from contractors, equipment makers, and other vendors to provide services, equipments, and instruments for SAO. Materials include reports, correspondence, memoranda, handbooks, technical summaries, architectural and technical drawings, brochures and publications about vendors, evaluation checklists, summaries of proposal evaluations, summary data and conclusions, recommendations, proposal amendments, award letters, and benchmark information.

Names and Subject Terms

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

Subjects:
Astronomy
Astrophysics
Contracts
Observatories
Types of Materials:
Architectural drawings
Brochures
Compact discs
Floppy disks
Manuscripts
Pamphlets
Container Listing

Box 1
RFQ453-9-91: Design, fabricate, test, and deliver 6 SMA Antenna Systems, Nov-91 (Folders 1-25 of 33)

Box 2
RFQ453-9-91: Design, fabricate, test, and deliver 6 SMA Antenna Systems, Nov-91 (Folders 26-33 of 33)
IFB454-11-91: Construction of the Infrared-Optical Telescope Array (IOTA) Facility on Mt. Hopkins, Nov. 91 (6 folders)
RFI455-1-92: Request for Information for the Re-Line Explorer (FeLiX) Spacecraft, Jan-92 (5 folders)
IFB456-7-92: Mt. Hopkins Road Repairs and Improvements, Jul-92 (Folders 1-4 of 5)

Box 3
IFB456-7-92: Mt. Hopkins Road Repairs and Improvements, Jul-92 (Folder 5 of 5)
FRQ457-7-92: Spectrometer Casing for 60-inch, Jul-92 (2 folders)
RFQ458-7-92: Janitorial/Custodial Services for FLWO, Jul-92
RFQ459-9-92: Azimuth Bearings for SMA, Sep-92
RFQ460-9-92: Rotary Absolute Position Encoders for SMA, Sep-92 (2 folders)
RFQ461-9-92: Dedicated Experiment Processor for Hydrogen Maser Clock (HMC), Sep-92
RFQ463-9-92: Engineering Model Dedicated Experiment Processor for HMC, Sep-92
RFQ464-11-92: Automatic Fiber Optic Fusion Splicer for SMA, Dec-92 (2 folders)
RFQ465-11-92: Model 5 Multianode X-Ray Source for High Resolution Camera (HRC), Nov-92
RFQ466-12-92: Helium Refrigeration Systems for SMA, Dec-92 (5 folders)
RFQ467-12-92: Antenna Transporter for SMA, Jan-93 (Folders 1-2 of 6)

Box 4
RFQ467-12-92: Antenna Transporter for SMA, Jan-93 (Folders 3-6 of 6)

IFB468-1-93: Antenna Assembly Facility for SMA, Jan-93 (7 folders)

RFQ469-2-93: Optical Support Structure for Converted MMT, Feb-92 (Folders 1-4 of 11)

Box 5

RFQ469-2-93: Optical Support Structure for Converted MMT, Feb-92 (Folders 5-11 of 11)

RFQ470-3-93: High Speed Dicing Saw for SMA, Apr-93

RFQ471-4-93: Hermetic Filtered Connectors for SMA, Apr-93 (2 folders)

RFQ472-4-93: Azimuth & Elevation Motor/Motor Amplifier Sets for SMA, May-93

RFQ473-4-93: Pedestal Weldments for SMA, Apr-93 (6 folders)

Box 6

RFP474-4-93: Superconductor-Insulator-Superconductor Tunnel Junctions for SMA, Apr-93 (2 folders)

RFQ475-5-93: White Light Coronagraph for SWATH, May-93

IFB476-6-93: Gamma Ray Bldg & RUPS Addition on Mt. Hopkins, Jun-93 (5 folders)

RFQ477-6-93: Reflector Panel Sets for SMA, Jun-93 (6 folders)

RFQ478-7-93: Planar Grating Monochromator Optics for AXAF, Jul-93

RFP479-8-93: Drive Motors for HRC, Aug-93

RFP480-8-93: Multi-Anode Ultrasoft X-Ray Source for AXAF, Aug-93

RFP481-9-93: Elevation Drive Screw Assemblies for SMA, Oct-93

Box 7

RFP482-9-93: Carbon Filter Tube Assembly Sets for SMA, Oct-93 (8 folders)

RFP483-10-93: Space CCD Detectors for SWATH, Oct-93

RFP484-10-93: Large Format Microchannel Plates for HRC, Oct-93

RFP485-10-93: Large Format MCP Development for HRC, Oct-93

RFP486-10-93: Hot Standby Upgrade to Microwave at FLWO, Oct-93

RFP487-10-93: Stainless Steel Node Sets for SMA, Nov-93 (2 folders)

RFP488-10-93: Carbon Fiber Reinforced Plastic Reflector Hubs for SMA, Nov-93 (4 folders)
RFP489-11-93 : Primary Mirror for SWATH, Nov-93

Box 8
RFP490-11-93 : Janitorial/Custodial Services at FLWO, Nov-93
RFP491-1-94: 30-Foot Diameter Dome for 60” Telescope at FLWO, Feb-94 (4 folders)
IFB492-3-94: Renovate MMT Building for Converted MMT, Mar-94 (3 folders)
RFP493-3-94: Motorized Servo-Controllable Actuators for SMA, Apr-94
RFP494-4-94: Monochromator System for AXAF, Apr-94
RFP495-5-94: F/5 Secondary Mirror Blank for Converted MMT, May-94 (3 folders)
RFP496-5-94: Three-Axis Positioner Assembly for SMA, May-94
RFP497-5-94: Correlator First Downconverters for SMA, May-94 (3 folders)

Box 9
RFP499-5-94: Electronics Systems for IR Array Camera, Jun-94 (4 folders)
RFP500-5-94: Optical Time Domain Reflectometer for SMA, Jun-94
RFP501-5-94: Microwave Fiberoptic Transmitters for SMA, Jun-94 (3 folders)
RFP502-5-94: Microwave Fiberoptic Receivers for SMA, Jun-94 (2 folders)
RFP503-5-94: Backward-Wave-Oscillator System for SMA, Jun-94
RFP504-6-94: Cryogenic Amplifiers for SMA, Jun-94
RFP505-6-94: Helium Refrigeration System for SMA, Jun-94
RFP506-6-94: Vacuum Cryostat & Camera Head for IR Array Camera, Jul-94 (2 folders)
RFP507-7-94: Ion Pump w/Integral HVPS for Space-Based Hydrogen Maser Clock, Jul-94
RFP508-7-94: Retroreflectors for Space-Based Hydrogen Maser Clock, Jul-94
RFP509-7-94: Quadrupod Leg Assemblies for SMA, Aug-94 (2 folders)
RFP510-8-94: HXDS Flow Proportional Counters for AXAF, Aug-94

Box 10
RFP511-9-94: Blanks for ADC Prisms for Converted MMT, Oct-94 (2 folders)
IFB512-10-94: Building Modifications for Converted MMT, Nov-94 (3 folders)

RFP513-11-94 : Flight Model Door & Shutter Drive Motors for HRC, Nov-94 (2 folders)

RFP514-12-94 : Plane Diffraction Grating for Hectospec, Feb-95

RFP515-12-94 : Wide-Field Corrector Optical Elements for Converted MMT, Jul-95 (6 folders)

RFP516-12-94 : Fused Silica Blanks for Wide-Field Corrector for Converted MMT, Jul-95 (2 folders)

RFP517-1-95: CCD Wafer Processing, Jan-95

RFP518-1-95: Primary & Secondary Mirrors for TRACE, Feb-95

IFB519-2-95: Construction of SMA Facility on Mauna Kea, Mar-95 (Folders 1-4 of 6)

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IFB519-2-95: Construction of SMA Facility on Mauna Kea, Mar-95 (Folders 5-6 of 6)

RFP520-3-95: Flow Proportional Counter Window Subassemblies for AXAF, Mar-95

RFP521-3-95: Metallic Subreflector Assemblies for SMA, Apr-95

RFP522-5-95: Support of Atmospheric Radiation Measurement (ARM) Program, May-95

IFB523-8-95: Upgrade of Mauna Kea Summit Power & Communication Distribution System for SMA, Sep-95 (3 folders)

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RFP524-9-95: Invar Optical Table for Hectospec, Nov-95

RFP525-9-95: Fused Silica Lenses and Zerodur Collimator and Camera Mirrors for Hectospec, Jan-96 (2 folders)

RFP526-9-95: Optical Fiber for Hectospec, Jan-96 (2 folders)

RFP527-9-95: PMT Assemblies for HRC, Sep-95

RFP528-11-95 : TMA Alignment Scanner Refurbishment for AXAF, Nov-95

RFP529-12-95 : Vacuum Cart Assembly for HRC, Dec-95 (2 folders)

RFP530-12-95 : Receiver Shelter Panels for SMA, Dec-95

RFP531-12-95 : Production of YUCCA Correlator Chip Wafers for SMA, Dec-95
RFP532-2-96: Intensified CCD TV Camera Assemblies for Hectospec, Mar-96 (3 folders)

RFP533-4-96: Flow Counter Window Subassemblies for AXAF, May-96

RFP534-4-96: Support to Maintenance and Improvement of HITRAN Spectroscopic Database Program, May-96

IFB535-5-96: Construction of an Enclosure for 2MASS Telescope, May-96 (4 folders)

RFP536-6-96: Solid-State Millimeter-Wavelength Amplifier for SMA, Jun-96

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IFB537-7-96: Building for 60"/48" Telescope at FLWO, Jul-96 (4 folders)

RFP538-7-96: Large-Format CCDs for Hectospec, Hectochelle, & Megacam, Aug-96 (3 folders)

RFP539-8-96: Plane Echelle Diffraction Gratings for Hectochelle, Sep-96

RFP540-9-96: Radioactive Sources for AXAF, Sep-96

RFP541-11-96: Bearing Assembly for Converted MMT, Nov-96 (2 folders)

RFP542-11-96: Corrector Cell for Converted MMT, Nov-96 (6 folders)

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RFP543-3-97: Telescope Simulator Gimbal Assembly for Hectospec & Hectochelle, Apr-97 (4 folders)

RFP544-5-97: Telescope Simulator Test Stand Assembly for Hectospec & Hectochelle, Sep-97 (6 folders)

RFP545-5-97: Fiber Positioner Support Structure for Hectospec, Sep-97 (4 folders)

RFP546-7-97: Optical Mounts for Hectospec, Aug-97 (Folders 1-5 of 7)

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RFP546-7-97: Optical Mounts for Hectospec, Aug-97 (Folders 6-7 of 7)

RFP547-7-97: Camera Mirror for Hectochelle, Aug-97 (3 folders)

RFP548-11-97: Camera Mirror for Hectochelle, Nov-97 (3 folders)

RFP549-7-98: Fused Silica Corrector Lenses for Hectochelle, Nov-98 (3 folders)

RFP550-10-98: Optical Glass Lens Blank for Binospec, Oct-98

RFP551-10-98: Calcium Fluoride Lens Blanks for Binospec, Oct-98

RFP552-12-98: Optical Mounts for Hectochelle, Jan-99 (Folders 1-5 of 10)
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RFP552-12-98: Optical Mounts for Hectochelle, Jan-99 (Folders 6-10 of 10)
RFP553-1-99: Shelter Panels for SMA, Feb-99 (8 folders)
RFP554-3-99: Elevation Counter Weights for SMA, Mar-99 (2 folders)
RFP555-3-99: Optical Table for Hectochelle, Apr-99 (2 folders)
RFP556-8-99: Spectrograph Dewar Support Structure for Hectospec & Hectochelle, Sep-99 (Folder 1 of 3)

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RFP556-8-99: Spectrograph Dewar Support Structure for Hectospec & Hectochelle, Sep-99 (Folders 2-3 of 3)
RFP560-11-00: XRT Telescope Tube Assy for Solar-B, Nov-00 (6 folders)
RFP563-12-01: Cosmic Questions Traveling Exhibit, Dec-01 (7 folders)