

FACILITIES IMPROVEMENT PROGRAM WORKSHOP

A GRANTEE'S PRESPECTIVE

by

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SELECTION OF THE IMPROVEMENT PROJECT

- **Assessment & Review**
 - Research Needs
 - College/School Strategic Plan
 - University 5-Year Master Plan
 - University Strategic Plan



SELECTION OF THE IMPROVEMENT PROJECT

- **Vision**
 - **New Construction**
 - Science Research Center
 - New Pharmacy Building
 - Biomedical Research Wing
 - **Renovations/Expansion**
 - Existing Facilities
 - New Animal Wing

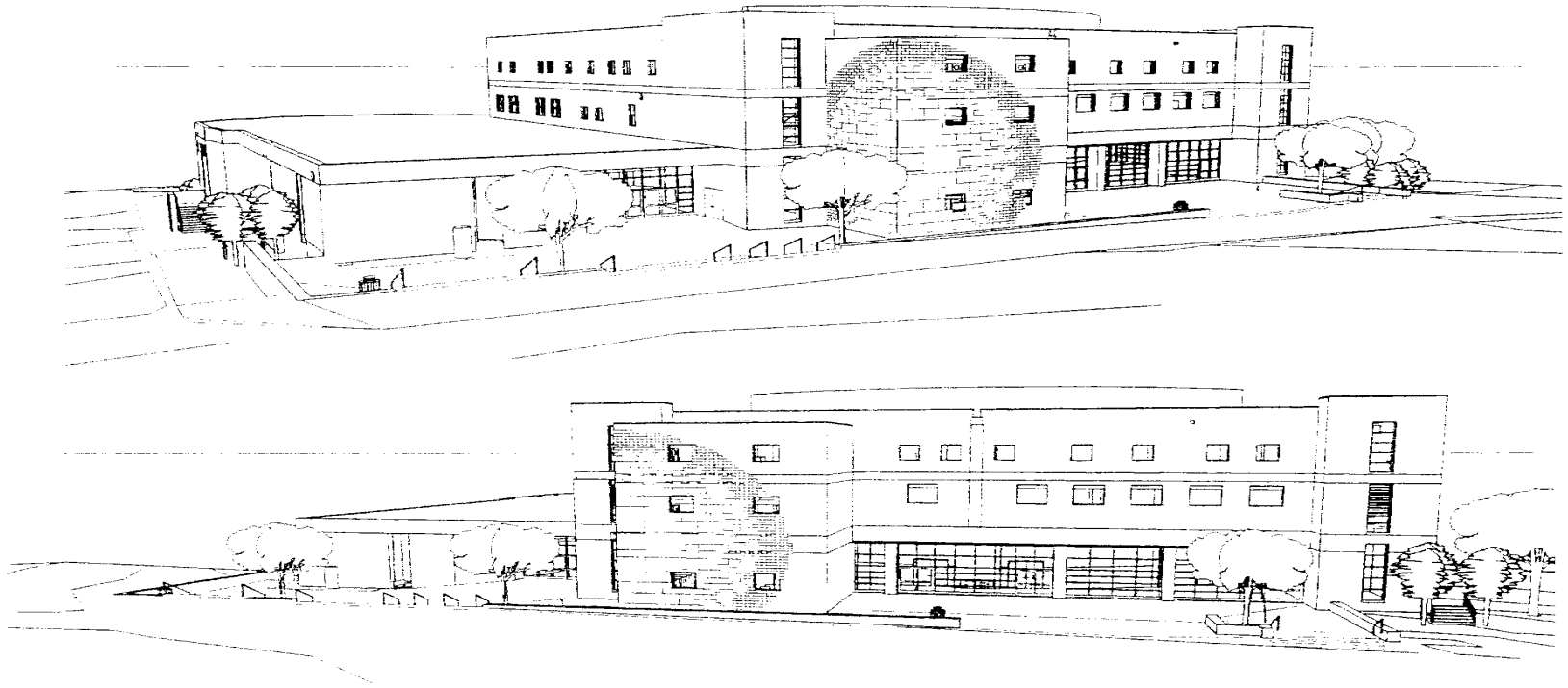


VISION

Frederick S. Humphries Science Research Center (FSHSRC)



New Pharmacy Building



50% REVIEW

PHARMACY BUILDING Phase I

BR-314

29 June 2001

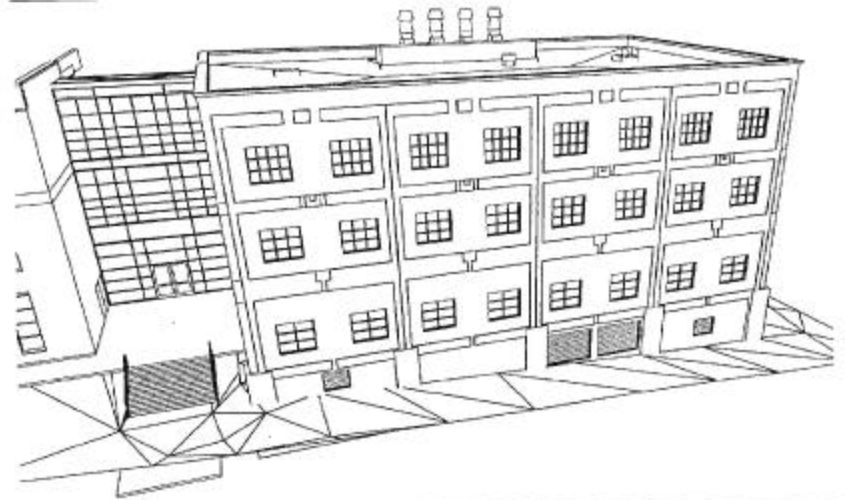
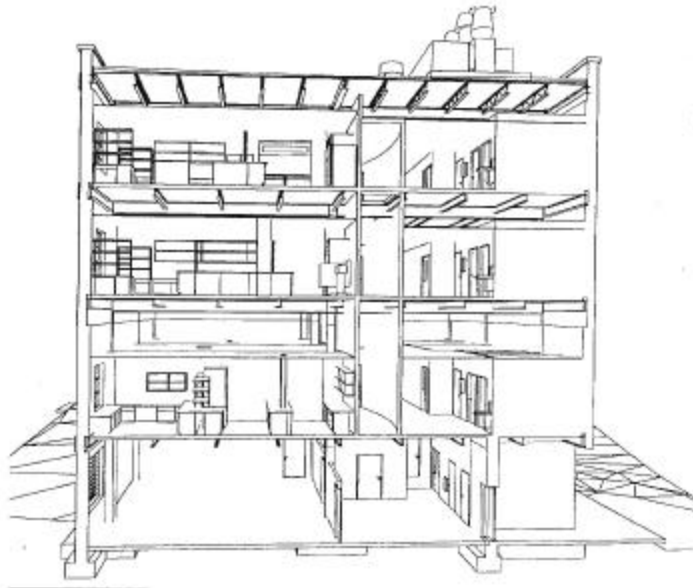
Florida A&M University

Phase I = 65,000 square feet

Phase II = 60,000 square feet

Phase III = 15,000 square feet (Research Wing)

Biomedical Research Wing



PHARMACY RESEARCH WING

EXPANSION TO FAMU

COLLEGE OF PHARMACY PHASE I

ER-314

15 April 2002

WRITING THE APPLICATION

- **Establishing Commitment**
 - **Faculty**
 - **University**
 - **University Academic Building Priorities**
 - **Request for project to be reflected in University Campus Master Plan**
 - **Request for University Master Plan Amendment – if needed**
 - **Board of Trustees**
 - **State and Local Officials**
 - **Funding Match**
- 

APPLICATION PROCESS

- **Planning**

- **Reviewing Funding Agency Objectives**

- Read, Read, Read RFA
 - Submit Letter of Intent

- **University**

- Request for proposed site for the building
 - Establish a plan for utilization of vacated building/ space
 - Official documentation that the facility will be utilized for a minimum of 20 years for the stated purpose.
 - Clear ownership of property or clear title
 - Letters of commitment from local legislative delegations (For Match)

APPLICATION PROCESS

- **Preparing Application**
 - **Determine Overall Scope of the Proposed Facility**
 - Research/Research Training
 - Research Support
 - Multi-purpose
 - State % of research and non-research usage
 - **Documentations and Approvals Needed**
 - Intergovernmental Review
 - Florida State Clearinghouse, Office of the Governor/OPB
 - Facility Building Legend
 - Vicinity Map
 - Architectural Site Plans

APPLICATION PROCESS

– Documentations and Approvals Needed (Contd.)

- Specific Assignment of Space
- Complete Drawings of the Proposed Facility
- Department of Education Survey
- Department of Transportation
 - Site Impact, Traffic and Storm water
- Completion of Environmental Analysis
- Environmental Impact
 - Assessing the probability of environmental consequences of any major federal action
- Public Disclosure (Newspaper Advertisement)

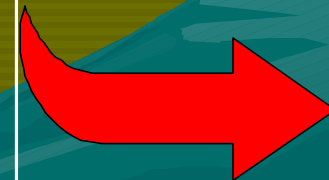
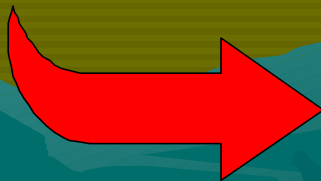
PREPARING THE APPLICATION

**PI, PD and
Faculty**

**Commitment
University
Local/State**

**Application
Preparation
Review
Submission**

**Results
Quality Application
High Priority Score
Funded Application**



MATCHING FUNDS

- **State Supported Institutions**
 - Identifying Funding Sources
- **Approval Process**
 - Budget Submission by Institution
 - Request Planning Funds
 - Request Match Funds
 - Appropriation
 - State Legislature



MEETINGS REQUIRED

- **NIH/NCRR**
 - Attending NIH/NCRR Research Facilities Improvement Program (RFIP) Workshop
 - Program Managers
 - Communication with NIH/NCRR Staff
 - **University**
 - Sponsored Research
 - Budget Office
 - Facilities Planning
 - Architectural Team
 - Construction Team
- 

MEETINGS REQUIRED

- **State and Local Government**
 - Board of Trustees
 - Department of Education
 - City Council
 - Addressing Site Impact
 - State Legislative Sessions
- **Faculty**
 - Status Reports



SELECTION OF THE TEAM

- **Appointment of a Building Planning Committee**
 - Interview and selection of proposed contractors
 - **Approval of Building and Design Team**
 - Facilities Planning
 - Purchasing
 - Board of Trustees
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- A stylized illustration of two hands shaking, rendered in a teal color, positioned diagonally across the lower half of the slide. The hands are shown in a firm grip, symbolizing agreement or partnership.

MOVING PROJECT TO COMPLETION

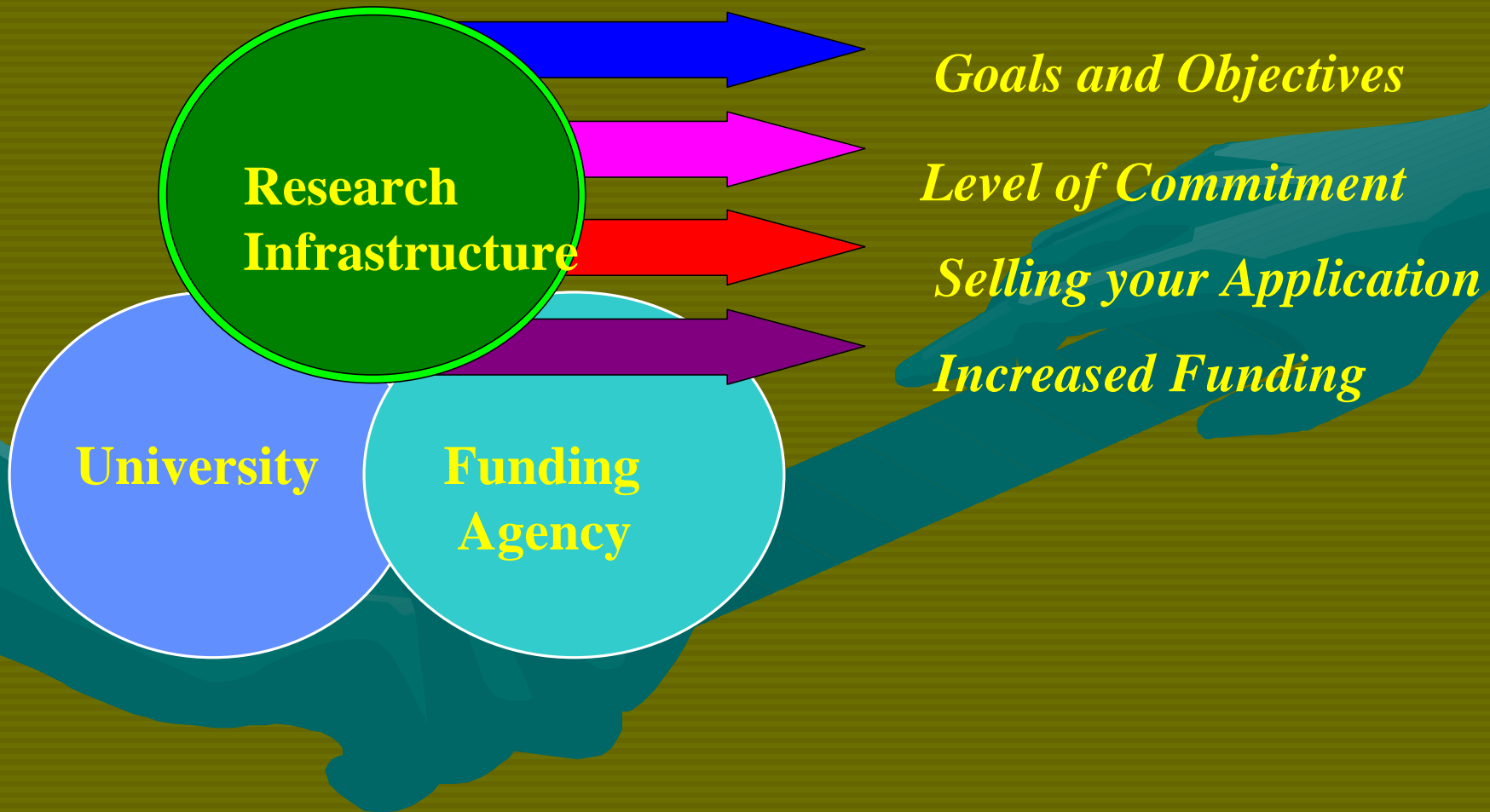
• PROS

- **NIH/NCRR Support**
 - **Extension of Grant Award**
- **Attachment to New Pharmacy Building**
- **Increase State-of-the Art Research Space and Equipment**
- **Space to accommodate major equipment**
- **Additional Animal Space**
- **Accreditation by AAALAC**
- **Increase in University Infrastructure in Biomedical and Behavioral Research**

• CONS

- **Estimated cost of building exceeds budget allocation**
- **Narrowing original scope**
- **Insufficient residual space**
- **Additional utility design and construction costs**
- **Increased cost in fees and permits**
- **Area construction overall cost increase**
- **Prohibitive fund costs**
- **Delay in matching Capital Outlay Budget**

MOVING FORWARD



Dyson Pharmacy Building



Constructed 1972

FSHSRC



Constructed 1998

New Pharmacy Building 2003



Pharmacy Building

Research Wing

New Pharmacy Building 2003

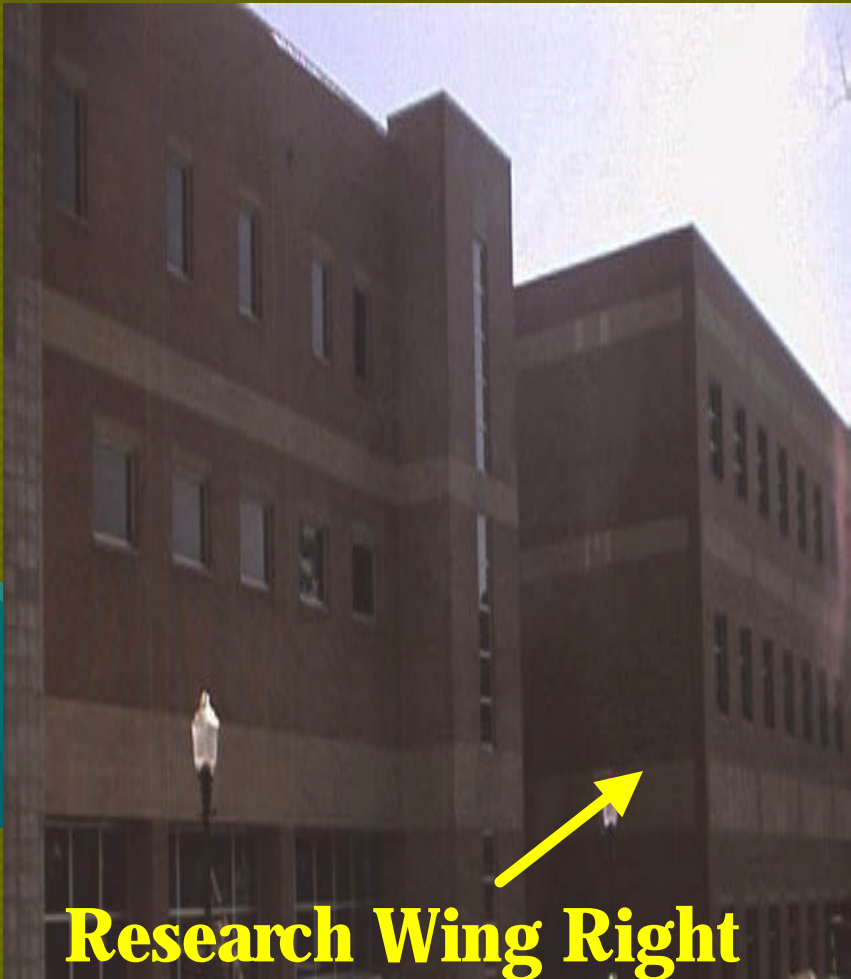


Front Entrance



Mortar & Pestle

New Pharmacy Building 2003



Research Wing Right



Research Wing Left

Research Wing



Research Wing South Side

Research Wing



Research Wing South Side Facing FSHSRC

Research Wing

