

CIP-3 SHORT-TERM PROJECT EXPLANATION

AGENCY University of North Florida LAS/PBS BUDGET ENTITY CODE 4890090

BUDGET ENTITY State University System PROPRIATION CATEGORY CODE 082030

PROJECT TITLE Science & Humanities Building Phase II (Previously called Arts & Sciences Building Phase II)

AGENCY PRIORITY 2

PROJECT CATEGORY SPEF

TO BE CONSTRUCTED BY: CONTRACT X

PURPOSE, NEED, SCOPE, RELATIONSHIP OF PROJECT TO AGENCY OBJECTIVES

The new Social Sciences Building is the first wing of a planned co-location for many of the College of Arts and Sciences programs (excluding the Visual Arts and Music programs). The second phase of this project will provide large classroom areas, new offices and laboratories to support the mission of the college. This building will replace primarily all laboratories currently in Building 4. The existing laboratories are old, poorly configured, and are over 15 years old.

We are requesting consideration be given to alternative cost estimates and are providing supporting documentation that substantiates the deviation from the BOG historical construction cost data (Engineering News Record Construction Cost Index December, 2006). The following current projects show the construction cost for the Student Union Building, Brooks College of Health Addition and College of Education:

Elkins Constructors, Inc. construction cost estimate for the Student Union Building (148,019 GSF) is \$255.70.

PPI Construction Management construction cost estimate for the Brooks College of Health Addition (34,435 GSF) is \$282.30.

Ajax Building Corporation construction cost estimate for the College of Education & Human Services (100,200 GSF) is \$221.79.

If you average the above, the unit cost comes in at \$253.27 plus any soft costs and contingencies, permit fees, etc.

The construction cost estimate for the Science & Humanities Building (84,000 GSF) is \$23 million. This building will consist of mostly classrooms, teaching and research labs and when using the cost provided by Engineering News Record, the construction cost calculates at \$14.5 million, a shortage of \$9.5 million! Therefore, we are requesting to use a cost of \$253 as unit cost on the attached CIP-3 Short Term Project Explanation.

Board of Governors State University System Strategic Plan – Objectives 1,2,3 & 4.

This project is not recommended by the 2005 Educational Plant Survey and will require a supplemental survey .

STATISTICAL JUSTIFICATION:

Space Factor	Net Area Required
Office	18,000
Classroom	11,500
Teaching Labs	15,000
Research Labs	7,000
Study	4,500
Support Space	<u>4,000</u>
Total	60,000