



**Board of Trustees
Business Affairs Committee
November 19, 2019
8:00 am
Chancellor's Boardroom**

Action Item – Approval of Designer Selection

BAC-3 Sullivan Teaching Greenhouse

Background Information

This Capital Project effort seeks to renovate the Sullivan Teaching Greenhouse. The Greenhouse has not been performing up to standards for many years and no longer maintains temperature and humidity parameters for effective teaching use. A study was performed by an engineering firm to identify basic problems and provide an estimate and recommendations for renovation.

TOTAL PROJECT BUDGET: \$700,000

The request for qualifications and letters of interest for design services for this project was advertised on the North Carolina General Administration website, and four (4) firms submitted letters of interest, one (1) of which was from Guilford County.

The scope of the design effort will include renovation to the temperature and humidity control systems so that specific climatic conditions can be maintained for plant studies.

The pre-selection committee reviewed the letters of interest and invited three (3) firms to an interview to present their qualifications. The pre-selection committee recommends the following list of firms in ranking order:

1. Engineered Designs, Inc. (EDI), Cary, NC
2. NV5, Morrisville, NC
3. Affiliated Engineers, Inc. (AEI), Chapel Hill, NC

The firm Engineered Designs, Inc. (EDI), Cary, NC is recommended as the Designer for the following reasons:

1. EDI has significant experience with similar greenhouse projects and presented the most well thought plan of action during their interview.

2. They previously executed a thorough Advanced Planning Study for this project which allows for greater efficiency in schedule and resourcing as they are already familiar with the existing building, the proposed program, and have vetted a design solution.
3. EDI is a Woman Owned Business and therefore presented the highest level of inclusion & HUB participation

Recommended Action

Based on the above information, the Board of Trustees of the University of North Carolina at Greensboro approves the firm of Engineered Designs, Inc. (EDI), Cary, NC as the designer for the Sullivan Teaching Greenhouse project. If agreeable terms cannot be met with the recommended firm, then the Board authorizes the administration to negotiate terms with the other firms in ranking order.



Charles Leffler
Interim Vice Chancellor for Business Affairs