## NC State University

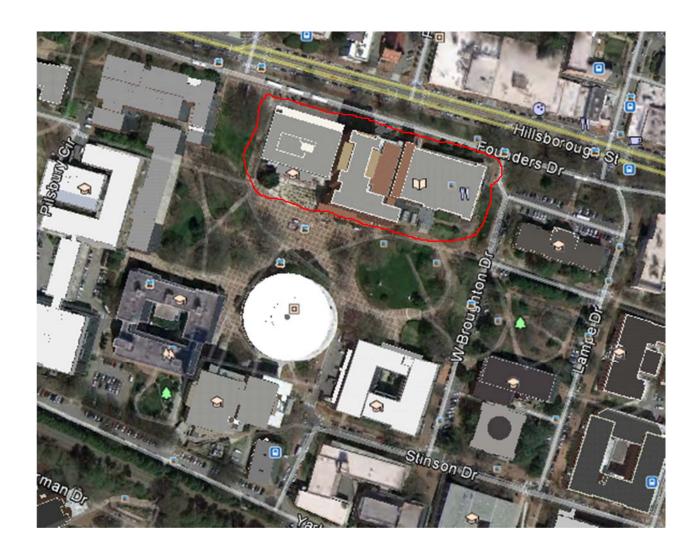
### DH Hill Accessibility and Elevator Improvements

DH Hill Library 2 W. Broughton Drive North Campus

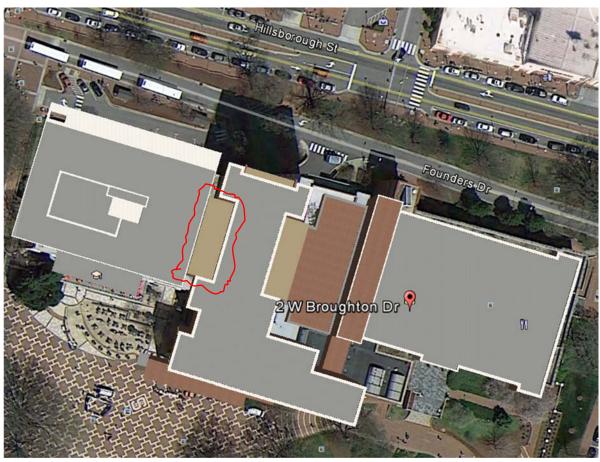
Project Manager and only point of contact: David Hammock

919-515-2030

david\_hammock@ncsu.edu

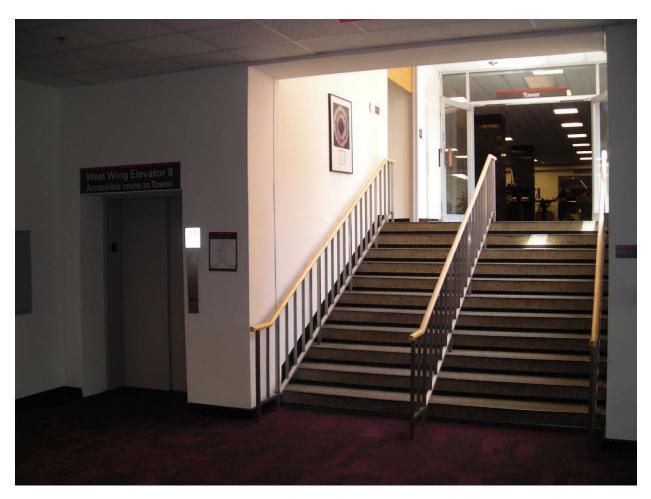


















OLD BOOK STACKS LOW ROOF FAC CONWONS! ST. ENTRANCE ATRIUM

# North Carolina State University – **DH Hill Accessibility and Elevator Improvements Project Summary**

August 10, 2015

#### **Project Description**

The existing north tower elevator is located in the DH Hill old book stacks adjacent to the Erdahl Cloyd Wing with non-aligning floors. All current stops are within the old book stacks. This project will modify the cab and the structural system to carry additional loads of extended elevator service. This change will provide an improved accessible route to access the Erdahl Cloyd Wing with a new elevator stop. The elevator well will be modified to install a new hydraulic jack assembly in addition to upgrading the microprocessor-based signal control system. Design is scheduled to start in December of 2015.

#### **Project Scope**

The total project budget of \$700,000 includes design, construction and testing costs. Design services include professional trades (architectural, plumbing, mechanical, electrical, and construction administration).

#### **Project Site**

The project is located in the North Campus Precinct.

#### **Pre-Submittal Meeting**

A pre-submittal meeting will be held on August 26, 2015 at 9:00 am, Conference Room 124A/124B, Administrative Services III, NC State University, 2701 Sullivan Drive, Raleigh, NC. Attendance is not mandatory.

#### **Project Schedule**

Project completion is anticipated in early 2017.

#### **Design Process**

The selected firm will work through the North Carolina State University Division of the Office of the University Architect with a building committee that includes user representatives. The process will include normal involvement of the State Construction Office.

#### **Critical Selection Factors**

Interested firms can participate in the process by submitting a current SF 330 form and addressing the following in a written proposal. Please note that only one copy of the proposal is requested. Most of the criteria listed below can be accommodated in sections A-G of the 330 form. Section H can be used for any additional information and should be limited to ten sheets of paper. Both sides of the sheet may be used. Firms are requested to assure receipt of proposals at address listed below by **5 pm September 7, 2015**.

- 1. Experience and expertise with similar projects.
- 2. Past performance on similar projects.
- 3. Experience with campus design projects
- 4. Adequate staff and proposed consultant team qualifications and examples of previous collaborations.
- Historically Underutilized Business representation in proposed consultant team
- 6. Current workload and State projects awarded.
- 7. Proposed design approach or methodology.
- 8. Recent experience with project cost estimates and schedule adherence.
- 9. Construction administration capabilities.
- 10. Record of successfully completed projects without major legal or technical problems.
- 11. A minimum of three references with contact information.

#### **Designer Selection Process**

Following the receipt of proposals, a University Interview Committee, appointed by the Secretary to the University Board of Trustees' Building and Property Committee, will shortlist, interview and make a recommendation of selection to the University Board of Trustees' Buildings and Property Committee.

#### **Questions/Proposal Submittal**

In order that the selection process is as objective as possible, do not contact members of the Board of Trustees, or any university officials other than the project manager. All questions and project submittals are to be directed to:

David Hammock, PE NC State University, Capital Project Management Box 7520 (2701 Sullivan Drive, Suite 331) Raleigh, North Carolina 27695-7520 P: 919-515-2030

F: 919-515-4253

david\_hammock@ncsu.edu

#### Pre-submittal Notes for DH Hill Accessibility and Elevator Improvements

- Elevator was installed in 1974.
- Elevator manufacturer is Southern Elevator.
- Elevator capacity is 2,000 pounds.
- Elevator controller parts are obsolete.
- Elevator is located in a cantilevered portion of the structure.
- Structural system is cast-in-place concrete.
- No site visits will be held for the qualifications submittal, but firms are welcome to visit the project area.
- Building will be occupied during construction.
- Interior space is very sensitive to construction disruption and dust.
- The site has limited access for rigging of materials and equipment.
- The extended elevator shaft will penetrate the existing low roof between the Erdahl-Cloyd wing and the Old Book Stacks.
- Project delivery method will be single prime bid with prequalified general contractors.
- Project budget is \$700,000 and is fully funded.
- Selection Schedule:
  - o Qualification submittals due by 5:00 pm on September 8, 2015; Hard copy required
  - o Pre-interview briefing in early October
  - o Interviews in mid-October
  - Design contract in mid-late December
  - o Begin design in late December
  - o Tentative construction schedule from November 2016 April 2017
- Please do not try to design or solve this project in the qualifications submittal. Instead, highlight your firm's experience and successes with past similar projects.
- Please direct all questions and comments to the Project Manager, David Hammock at 919-515-2030, david\_hammock@ncsu.edu.



#### Office of Finance and Business Facilities Capital Project Management

Campus Box 7520 2701 Sullivan Drive, Suite 331 Raleigh, NC 27695-7520 P: 919.515.2121

August 25, 2015

SUBJECT:

DH Hill Accessibility and Elevator Improvements

Pre-Submittal Meeting Attendee Sign in Sheet

Project No.: 201520011

			Phone	
1. SASON LUNE	RDKE	NG INCERS	JUNDORDK ENGINGERS.COM	1 919-675
2. DAVID DANIEL	PNDARC	HITEGS	davide RNDarchitects.com (919)	490-1266
3. Janic Chapma	NOSO Lib	racies.	Schepmae Nesvedu 919-51	5-5030
			ak@kirwanarchitecture.com 919-8	
5. CHRIS HORNER	CHIDUS	DECKEN	choandus derign.com 919.5	;27.2255
6. ROGER LESSO	in deeson	o labellapa	· con LABRUA ASSOC, 919	807 9015
			borlow @ unhaworles. com 919.6	
	•		dunlap Challem-165, com 91	
9. KILHARD GUR	wift Gurin	TE ARCH	EXHAPO & GURLITEARCHIPETS	919-489-
10. David Hammo	ck Nesu-ep	m david -	hammock@nesu.edu 919-515-2	2030
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