# Lander University Stormwater Detention Pond Maintenance

#### 1. Scope:

Lander University is soliciting licensed and insured contractors to perform the maintenance task of restoring a campus stormwater detention pond to its permitted holding capacity. As a maintenance action, a SC DHEC permit is not required.

The maintenance scope of work is defined in the project documents. As a courtesy, the primary maintenance actions include, but are not limited to the following:

- a. Removal and disposal of the volunteer trees, brush, and vines that have grown in and around the detention pond.
- b. Removal and disposal of the organic material that has settled in the detention pond and receiving stormwater stream. The drawings call for "Muck detention area and establish grades as shown, per the proposed contours".
- c. Replacement of the concrete outlet structure.
- d. Restoration of the perimeter earthen berm.
- e. Contractor to be responsible for "yard repair" where equipment access to the detention pond resulted in yard damage.

Lander University has contracted with Davis & Floyd to develop project drawings to complete the project scope. Electronic pdf drawings can be obtained from Davis & Floyd or the Lander University Project Manager. Please refer to Civil Drawings C000, C010, C300, C510, C850, C851 project scope, details, and notes. Lander University is relying on the contractor's ingenuity in accessing the limits of the detention pond.

#### 2. Bid Structure:

Base Bid:

Provide equipment, materials, and labor to complete the project scope as defined in the project drawings and drawing notes:

Civil Drawings C000, C010, C300, C510, C850, C851

#### Design Engineers:

Tara Lyle, PE.
Davis & Floyd
1319 Highway 72/221 East
Greenville, South Carolina 29648
864-229-5211
tlyle@davisfloyd.com

4. Lander University Department of Engineering Services:

Mr. Jeff Beaver 320 Stanley Ave. (US Mail) / 204 West Henrietta Ave. (shipping) Greenwood, SC 29649 (864) 388-8208 jbeaver@lander.edu

#### 5. Inspections:

The owner and/or representatives of Davis & Floyd reserves the right to make spot checks throughout the duration of the project. The owner and /or representatives of Davis & Floyd possess the authority to stop the project.

Lander University has contracted with Davis & Floyd to perform surveying spot checks and a post-completion surveying to verify specified gradients were achieved and the quality of the work satisfies the projects' specifications. Davis & Floyd will be the final judgement on results. The contractor will be held responsible for the correction of all identified conditions.

#### 6. Project Timeline:

Lander University's intent is to award the project to the most Responsive, Responsible, and Insured contractor. Due to the expected value of this project, the State Procurement Code Mandatory 7 Business Day Protest Period will be observed, following the Bid-Opening and posting of Intent to Award. It is Lander University's intent to have the project commence as soon as possible thereafter.

Lander University is granting 60 calendar days to complete this project.

#### 7. Pre-Bid Meeting:

There is not a scheduled Pre-Bid meeting.

However, contractors are welcomed to contact the Lander University project manager for a site visit.

The detention pond is easily accessed from the campus Facility Operations Building

located at: Lander University Campus

Facility Operations Building 204 West Henrietta Ave. Greenwood, SC 29649

#### 8. Standard Operating Procedures:

- a. Primary contractor and sub-contractors will be properly <u>licensed</u> (if applicable) for the type of work and the value of the work. Lander University will verify with LLR the licensing qualifications before work is awarded
- Primary contractor and sub-contractors will be properly <u>insured</u> for the type of work and the value of the work. Lander University will verify insurance before work is awarded
- c. Primary contractor and sub-contractors are required to be properly licensed with the City of Greenwood.
- d. Contractor to coordinate with the Lander University Project Manager for issues such as start date, daily schedule, weekend work.

- e. Contractor responsible for enlarging the project documents or obtaining scaled drawings from Davis & Floyd.
- f. Contractor has the responsibility to provide waste containers and ensure the proper disposal for all waste generated.
- g. Lander University has a zero tolerance standard for allegation that contractor personnel acted in ways considered un-becoming to the university, have partaken in activity including, but not limited to, harassment, intimidation, catcalling, threatened, and/or undertaken an unwelcomed approach towards university faculty, staff, students, and camp attendees.
- h. Lander University is a tobacco product free campus. The university project manager will handle violations.
- i. Contractor is responsible for providing an on-site facility for restroom use, if needed.
- j. Contractor is responsible for maintaining a clean project site throughout the project and once the work is complete.
- k. Lander University's project manager, design engineer and the contractor superintendent will walk the project site together, prior to acceptance by the owner.
- I. The contractor is responsible for resolving all punch-list items, prior to the university making the final payment.
- m. The Lander University Police Department is empowered to enforce state law on the university campus. Any violators of state law will be handled accordingly.

## Technical Specifications Engineering Technical Specifications are included on the project drawings.

#### 10. Project Documents

- a. Civil Drawings C000, C010, C300, C510, C850, C851
- b. Project Narrative (this document)

#### 11. Project Location

Lander University Campus Centennial Hall 202 West Sproles Avenue Greenwood, SC 29649`

Lander University
Stormwater Detention Pond

To Sample Branch (underground piping)

Concrete

Effluent Structure

Detention

**Pond** 

### **Surface Stormwater**

Located adjacent to:
Centennial Hall
202 West Sproles Ave.
Greenwood, SC 29649

