# D.H. Hagins & Associates, LLC

Consulting Engineers PO Box 728 Lancaster, SC 29721

September 5, 2025

Duane Christopher, PLA, ASLA 2424 India Hook Road, Suite 220 Rock Hill, South Carolina 29732

RE: Project 2734 Providence Heights

DH Hagins and Associates is pleased to present this proposal for professional services for the above referenced project. This proposal briefly discusses our understanding of the scope of work and our fees for these services.

## **SCOPE OF SERVICES:**

#### 1.1 SOIL SCIENTIST REPORTS:

1.1.1 Coordinate with South Carolina Certified Soil Scientist as needed to obtain the soil evaluation and report as needed for the design of the septic field to serve the proposed home site in Providence Heights. Complete report, as needed for permit, to be prepared by Soil Scientist

## 1.2 ENGINEERING DESIGN SERVICES FOR BUILDING 1:

1.2.1 Coordinate with septic system installer, soil scientist, site design engineer and owner/developer as needed to prepare an engineering report for a "Septic System". System design to meet South Carolina Department of Environmental Services (SCDES) Regulation 61-56, Individual Waste Disposal System for a system less than 1500 gallons per day (gpd). Coordination to include providing preliminary maps to soil scientist as needed to complete field and design work. Report to include a site plan with the required SCDES setbacks along with the location of the proposed septic system. A copy of the plat provided by the owner/developer will be included. Additional items in the report include a septic line installation cross section prepared based on the soils report and also calculations as needed to meet SCDES Regulation 61-56.

## 1.3 PERMIT PROCESSING:

1.3.1 PERMIT PROCESSING – Upload design package to SCDES epermitting portal. Once design is approved and permit is issued, provide a pdf copy of the report to owner/developer and installer via email. A hardcopy will be provided as requested.

#### 1.4 ADDITIONAL SERVICES:

1.5.1 Additional Services will be provided only after approval from owner/developer and will be based on the attached Rate Schedule.

#### 2.0 COMPENSATION:

COMPENSATION FOR SERVICES: The Consultant shall be paid the following fees for the services set forth under the Scope of Services:

- 2.1 SOIL SCIENTIST REPORT:
- 2.2 ENGINEERING DESIGN SERVICES FOR HOME SITE:
- 2.3 PERMIT PROCESSING:

\$3500.00

**2.4 ADDITIONAL SERVICES-HOURLY RATES**For Hourly Rates see the attached EXHIBIT A

## 3.0 UNDERSTANDINGS

Services not specifically described above will be provided upon authorization at a fee arrangement to be agreed upon in accordance with Appendix A, Rate Schedule. Additional services include but are not limited to those as follows:

- 3.1 For any Standard Septic system installation, D.H. Hagins and Associates will not have to approve the contractor selected for installing the system.
- 3.2 If a Standard installation, no construction administration or as-built services are included. The septic system installer will be responsible for all final documents required for the final approval to operate from SCDES.
- 3.3 If a "Specialized " septic system, the installer will be specified.
- 3.4 No services are included for location of any existing septic systems on the site.
- 3.5 Changes in scope of services as contained herein that are directed by the Owner or due to changes in law or regulation from those in effect on the date of this proposal.
- 3.6 Services resulting from information supplied, or to be supplied by Owner to Designer upon conditions which differ from that information supplied and upon which Designer had to rely upon to provide services.
- 3.7 Pay all applicable permit fees and related project costs.(SCDES Application Fee as of proposal date is \$150.00)

In order for the Designer to provide services it will be necessary for the Owner to provide or assist in the following:

- 3.8 Owner will provide all information and responses regarding any previous project information such as preliminary development plans that may have been submitted to the State, the City, or County. The Designer will advise the Owner should this information change the scope of services contained herein so that negotiations for any additional services can be made.
- 3.9 Give prompt notice to Designer when Owner observes or becomes aware of developments that affect the scope or time of performance or furnishing of Designer's services or any defect or nonconformance in Designer's services or in the work of any Contractor.

The return of this letter with your signature below will constitute our Agreement to perform these services and will be considered as our Notice to Proceed. Our proposal is valid for 60 days from the date on page one.

We appreciate the opportunity to assist you with this project. If at any time you have questions, please contact me at 803-416-3250.

Very truly yours,

Donna Harper Hagins, PE DH Hagins and Associates

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Accepted By: Date: 09 / 05 / 2025

# DH Hagins and Associates PO Box 728 (803)416-3250 Haginsd1964@gmail.com

# RATE SCHEDULE Design Services

As of September 5, 2025

EMPLOYEE/CLASSIFICATION	RATE/PER HOUR
Project Manager - Civil Engineer	125.00
Septic System Designer/Regulatory Specialist	100.00
Soil Classifier	100.00

## **EXPENSES**

• Mileage: \$ .535/mile



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