

April 12, 2023

Nadia Di Tommaso, FRA-RP, LEED Green Associate
Community Development Director
535 Park Avenue
Lake Park, Florida, 33403
(Via email: NDiTommaso@lakeparkflorida.gov)

**Re: Professional Civil Engineering Services
Old Dixie Septic to Sewer – Construction Plans
Town of Lake Park, FL
Engenuity Group Project No. 18187.27.04**

Dear Ms. Di Tommaso,

We are pleased to offer this proposed to render professional Civil Engineering Services in accordance with our existing contract agreement. This proposal includes the design and preparation of construction plans, details and specifications for the "Public" sanitary sewer system to serve the previously identified 42 private properties, (hereinafter called the "Project"). This project will use the findings and information from the conceptual report by Engenuity Group, dated August, 2022 and presented to Town Council and Staff. The final deliverable will be an electronically signed and sealed copy of the engineering plans which can be provided within 180 calendar days of receiving authorization to proceed. The items that will be addressed in the design and plans will include, but may not necessarily be limited to, the following:

Engineering Services

- Coordination with the Town and Seacoast Utility Authority (SUA) on the limits of the public sewer system and maintenance of said system.

Clarification on the design and construction of the sanitary system(s) to be located on the 42 private properties shall be further coordinated for potential additional services.

- Design of the Public sanitary sewer system(s) and preparation of construction plans, details and specifications, all as set forth in Exhibit A which is attached to this letter.

Topographic survey information will be collected in areas not previously collected. Subsurface Utility Engineering (SUE) methodologies will be performed in areas determined by the design and location of known existing underground utilities.

Our services as set forth in Exhibit "A" will be provided based on the following distribution of compensation:

A. Coordination with SUA	\$15,000.00
B. Engineering/Design	\$154,000.00
C. Permitting	\$7,500.00

Total Engineering Fee: \$176,500.00

Will be completed no later than October 31, 2023

This proposal and our Town Contract represent the entire understanding between you and us with respect to the Report. If you have any questions, please do not hesitate to contact us.

PURSUANT TO SECTION 558.0035 FLORIDA STATUTES, THE CONSULTANT IS THE RESPONSIBLE PARTY FOR THE PROFESSIONAL SERVICES IT AGREES TO PROVIDE UNDER THIS CONTRACT. NO INDIVIDUAL PROFESSIONAL EMPLOYEE, AGENT, DIRECTOR, OFFICER OR PRINCIPAL MAY BE INDIVIDUALLY LIABLE FOR NEGLIGENCE ARISING OUT OF THIS CONTRACT, AS LONG AS THE CONSULTANT MAINTAINS THE PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THIS CONTRACT AND AS LONG AS ANY DAMAGES ARE SOLELY ECONOMIC IN NATURE AND THE DAMAGES DO NOT EXTEND TO PERSONAL INJURIES OR PROPERTY NOT SUBJECT TO THIS CONTRACT.

Sincerely,



Lisa Tropepe, P.E.
Vice President

Approved by,



Adam Swaney, P.E.
Director of Engineering

Authorization: Professional Civil Engineering
Old Dixie Septic to Sewer – Construction Plans
Town of Lake Park, FL
Engenuity Group Project No. 18187.27.04

By: _____
(Name & Title)

Date: _____

For: _____
(Name of Company)

Contract Amount: \$176,500.00



EXHIBIT “A”

Town of Lake Park Old Dixie Septic to Sewer – Construction Plans Engenuity Group Project No. 18187.27.04

ENGINEER’S SERVICES:

A1.01 Design Phase Services and Construction Documents

- A. Coordination with the Town and Seacoast Utility Authority (SUA) on the limits of the **public** sewer system and maintenance of said system. Clarification on the design and construction of the sanitary sewer system(s) to be located on the 42 private properties shall be further coordinated for potential additional services.
- B. Prepare drawings indicating the scope, extent, and character of the sewer and water work to be performed and furnished by the CONTRACTOR. Construction drawings will be consistent with the conceptual drawings prepared for the report referenced in the proposal letter. Construction drawings shall only be for the public system within R/W or easements (existing or proposed) for this work.
- C. Prepare project manual with front end, general, and technical specifications and bid form with schedule of values for bidding purposes.
- D. Prepare a horizontal control plan.
- E. Prepare a Pollution Prevention Plan.

A1.02 Permitting Services

- A. Provide technical criteria, written descriptions, and design data for filing applications for permits from the following governmental authorities having jurisdiction to review or approve the design of the Project:
 - a. Town of Lake Park – R/W Permit
 - b. Seacoast Utility Authority – Sewer (and Water if necessary) permits.
 - c. Palm Beach County Health Dept – Sewer (and Water if necessary) permits.
 - d. PBC Engineering Dept – R/W permit.

Normal and customary permitting activities are included in ENGINEER’S services. Responding to application review comments that require ENGINEER’S services that are not normal and customary are additional

services that can be performed on an hourly basis upon authorization.

B. Items to be furnished by OWNER:

- a. Soil borings and analysis, if needed.

C. This proposal does **not** include the following:

- a. Preparation of a South Florida Water Management District drainage or dewatering permit application.
- b. Reproduction of drawings and specifications for CONTRACTOR'S use during construction.
- c. Platting, survey construction layout, or record drawings. Additional topographic surveying is included in the proposal letter.
- d. Design of drainage, landscaping, irrigation, and lighting.
- e. Coordination of new or relocated electrical, gas, telephone, and TV services.
- f. Environmental Analysis including Wetlands, Uplands, or contamination.
- g. Design and construction plans for any **ON-SITE** sewer collection systems for the 42 properties, including location of existing septic tanks and any abandonment procedures.
- h. Construction Phase Services