AMENDMENT NO. 1 TO ENGINEERING SERVICES FOR HAHNVILLE WWTP CAPACITY UPGRADES (PARISH PROJECT NO. S240201)

THIS AMENDMENT NO. 1 is made and entered into on this

BY AND BETWEEN:

- **ST. CHARLES PARISH,** represented herein by its duly authorized Parish President, Matthew Jewell, (hereafter sometimes referred to as "OWNER"), and
- **G.E.C., Inc.** represented herein by Many Heymann, duly authorized by Corporate Resolution attached hereto (hereafter sometimes referred to as "CONSULTANT"):

WHEREAS, On March 4, 2024, the St. Charles Parish Council adopted Ordinance No. 24-3-7 to authorize an Agreement between St. Charles Parish and G.E.C., Inc., for completion of a Conceptual Report regarding the upgrades to the Hahnville Wastewater Treatment Plant; and,

WHEREAS, This Conceptual Report analyzed the existing plant process and what effects the implementation of a proposed process would do to the existing infrastructure within the plant such as structures, piping and electrical components; and,

WHEREAS, St. Charles Parish has reviewed the Conceptual Report and recommends G.E.C., Inc., complete the full design of the plant upgrades, and have mutually agreed to an overall not to exceed fee of \$908,457.00 to complete the work; and,

WHEREAS, Upon completion of full design and Louisiana Department of Environmental Quality (LDEQ) permit approval, St. Charles Parish may amend this Contract to include Resident Project Representative Services during the Construction Phase; and,

WHEREAS, Amendment No. 1 to the Professional Services Agreement between St. Charles Parish and G.E.C., Inc., described the details of the proposed service sand compensation.

Changes to the Contract Attachments are as follows:

ATTACHMENT "A"

The CONSULTANT shall complete Preliminary and Final Design, Bidding and Construction Administration as described in the original Contract Attachment "A".

The scope of design includes the retrofit of a Membrane Bioreactor (MBR) system within the existing Hahnville Wastewater Treatment Plant, more specifically within one train of the system (one Aeration Basin and one Secondary Clarifier), and all associated design for, but not limited to, civil (piping), structural (divider walls within basins), mechanical (support equipment) and electrical upgrades to facilitate the retrofit.

ATTACHMENT "B"

Due to the complexity of the project, the schedule from the original Contract has been revised to the following time limits:

| | Number of Days to Complete |
|--------------------------|----------------------------|
| Preliminary Design Phase | 90 |
| Final Design Phase | 120 |
| Bid Phase | 60 |
| Construction Phase | TBD |

ATTACHMENT "C"

OWNER shall pay CONSULTANT on a Not to Exceed basis for Basic Services set forth in Attachment "A" as follows:

a. The total compensation for basic services as described in Attachment A is estimated to be \$908,457.00 based on the following estimated distribution of compensation:

| 1. Preliminary Design Phase (30%) | \$272,537.10 |
|-----------------------------------|--------------|
| 2. Final Design Phase (40%) | \$363,382.80 |
| 3. Bid Phase (5%) | \$45,422.85 |
| 4. Construction Phase (25%) | \$227,114.25 |

THUS DONE AND SIGNED in the presence of the undersigned competent witnesses, on this

| G.E.C., INC. | ST. CHARLES PARISH |
|--------------------|--------------------|
| By: | Ву: |
| Name: Many Heymann | Name: |
| Title: | Title: |
| Date: | Date: |
| | |
| WITNESS | WITNESS |
| WITNESS By: | WITNESS By: |
| | |
| By: Name: | Ву: |
| By: Name: | Ву: Name: |