

AMENDMENT NO. 1 TO AGREEMENT FOR LANDFILL GAS WELLFIELD EXPANSION

THIS FIRST AMENDMENT TO AGREEMENT FOR LANDFILL GAS WELLFIELD EXPANSION is by and between INDIAN RIVER COUNTY, a Political Subdivision of the State of Florida organized and existing under the Laws of the State of Florida, (hereinafter called OWNER) and SCS Field Services (hereinafter called CONTRACTOR). OWNER and CONTRACTOR, in consideration of the mutual covenants hereinafter set forth, agree as follows:

RECITALS

WHEREAS, the Indian River County Solid Waste Disposal District (SWDD) and Nopetro Eco District, LLC (NED) have a separate landfill gas agreement wherein landfill gas generated at the Indian River County Landfill is routed to the NED Renewable Natural Gas Plant which requires both parties to work together for the expansion of the landfill gas collection system;

WHEREAS, on November 14, 2025, a notice to proceed was issued to SCS Field Services for Phase 1 Landfill Gas Wellfield Expansion project to install nine (9) vertical wells in Segment 3 Cell 1 and Cell 2 at the Indian River County Landfill under the authority of the County Administrator as the total project cost was \$198,930.20;

WHEREAS, the NED also issued a purchase order to the Contractor for \$77,319.80 to cover mobilization costs for the well driller and the cost for one (1) additional vertical well;

WHEREAS, both parties wish to proceed with Phase 2 and Phase 3 work by the Contractor to equip all 10 wells and connect them to the existing system to maximize the quantity of landfill gas;

NOW THEREFORE, in consideration of these premises, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto, intending to be legally bound, covenant and agree to as follows:

ARTICLE 1 – WORK AND PROJECT

CONTRACTOR shall complete all Work as specified or indicated in the original Contract Documents as well as the additional work identified in this Amendment No. 1 to Agreement. The Work is generally described as follows and per attached SCS Field Services proposal dated November 10, 2025 and includes the \$5,000 cost of the construction bond:

Phase 2: Labor, Equipment, Materials and to install new vertical wellheads and dewatering pumps at a cost of \$91,500 based on the following scope of work description:

- Each new vertical well will be equipped with a dual extraction flanged 8-inch well cap, an orifice plate style QED 2-inch wellhead, flex hose and hose clamps.
- A QED AP-plus bottom loading pneumatic pump, triple sleeved tubing, air/filter regulator, cycle counter, 1-inch discharge hose and all necessary stainless-steel hardware to connect to the air and forcemain riser pipes. The pump will be initially installed approx. 20 feet above the bottom of the well.

Phase 3: Labor, Equipment, Materials and to install new HDPE vacuum lateral (SDR-17), air (SDR-9) and forcemain (SDR-11) piping at a cost of \$325,000.

Ratification. Except as specifically provided in this First Amendment, all other provisions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, OWNER and CONTRACTOR have signed this Agreement in duplicate. One counterpart each has been delivered to OWNER and CONTRACTOR. All portions of the Contract Documents have been signed or identified by OWNER and CONTRACTOR or on their behalf.

OWNER:

INDIAN RIVER COUNTY

By: _____

Deryl Loar, Chairman

Date Approved By SWDD: _____

By: _____

John A. Titkanich, Jr., County Administrator

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

By: _____

Christopher Hicks,
Assistant County Attorney

Ryan L. Butler, Clerk of Court and Comptroller

Attest: _____

Deputy Clerk

(SEAL)

Designated Representative:

Himanshu H. Mehta, PE, Managing Director
1325 74th Ave SW, Vero Beach, FL 32968
772-226-3211
hmehta@indianriver.gov

CONTRACTOR:

SCS Field Services

By: _____

(Contractor)

(CORPORATE SEAL)

Attest _____

(If CONTRACTOR is a corporation or a partnership, attach evidence of authority to sign.)

Designated Representative:

Brian Basconi, Project Manager
1800 Pembroke Dr., Suite 300
Orlando, FL 32810
401-486-4897
bbasconi@scsengineers.com

CERTIFICATE

I, Laury J. Blakley, certify that I am the Assistant Secretary of Stearns, Conrad and Schmidt, Consulting Engineers, Inc. (SCS) that Peter J. Carrico, is a Senior Vice President of Stearns, Conrad and Schmidt, Consulting Engineers, Inc. and that, as such, he is authorized by the Board of Directors to enter into contracts for services up to \$12,000,000. Said authority was given by resolution of the Board of Directors of SCS Engineers at a meeting held on November 8 2025, which resolution remains in full force and effect.



Laury J. Blakley
Assistant Secretary
Stearns, Conrad and Schmidt,
Consulting Engineers, Inc.
November 20, 2025

Exhibit 1– CONTRACTOR’s PROPOSAL

November 10, 2025

Himanshu Mehta
Managing Director
Indian River County – Solid Waste Disposal District
1325 74th Avenue SW
Vero Beach, FL 32968

Subject: Phase Two and Phase Three: Segment Three Cells One and Two Vertical Well
Installation Proposal

Indian River Landfill, Vero Beach, Florida

Dear Mr. Mehta:

SCS Field Services (SCS-FS) is pleased to provide this proposal to you for the subject work based on discussions between SCS-FS, Nopetro Energy and Indian River County (IRC). SCS-FS is prepared to schedule the work following approval by the County. A summary of the scope of work and cost is outlined below.

SCOPE OF WORK

Phase Two: Vertical Wellhead and Dewatering Pump Installation

SCS-FS will provide labor equipment and materials to install new vertical wellheads and dewatering pumps based on the following scope of work description:

- Each new vertical well will be equipped with a dual extraction flanged 8-inch well cap, an orifice plate style QED 2-inch wellhead, flex hose and hose clamps.
- A QED AP-plus bottom loading pneumatic pump, triple sleeved tubing, air/filter regulator, cycle counter, 1-inch discharge hose and all necessary stainless steel hardware to connect to the air and forcemain riser pipes. The pump will be initially installed approx. 20 feet above the bottom of the well.

Phase Three: HDPE Vacuum Lateral, Air and Forcemain Piping Installation

SCS-FS will provide labor equipment and materials to install new HDPE vacuum lateral (SDR-17), air (SDR-9) and forcemain (SDR-11) piping based on **Figure 1.** and following scope of work description:

- Install approx. 340 feet of 24-inch vacuum lateral, 2-inch air and 3-inch forcemain piping from the existing 24-inch blind flange to the northeast corner of cell two. A 24-inch isolation valve and two 4-inch header access risers will be installed at the existing blind flange location and a new blind flange will be installed at the end of the 24-inch pipe for future connection.
- Install approx. 490 feet of 12-inch vacuum lateral, 2-inch air and 3-inch forcemain piping from the existing 12-inch blind flange located at well EW-2405 and extend north over the top of cell two to the 24-inch header pipe tie-in on the northeast corner of cell two. A 12-inch header



isolation valve and two 4-inch header access risers will be installed at each end of the new 12-inch tie-in locations. Air and forcemain valves will also be installed at each of the tie-in locations.

- Install 790 feet of 6-inch remote lateral, 2-inch air and 3-inch forcemain piping for wells EW-182, EW-184, EW-185, EW-186, and EW-187.
- Install one 12x6-inch reducing tee vacuum riser, 2-inch air and 3-inch forcemain risers at well EW-188.
- Install 100 feet of 8-inch vacuum lateral, 2-inch air and 3-inch forcemain piping to well EW-181.
- Install 410 feet of 6-inch vacuum lateral, 2-inch air and 3-inch forcemain piping to wells EW-180, EW-183 and EW-189.
- Clean fill will be backfilled around all piping. Trench spoils that cannot be backfilled will be transported to the active working face by SCS-FS.
- As built survey data will be provided by SCS-FS following the completion of the project.

ASSUMPTIONS AND CONDITIONS

The scope of work is based on the following assumptions:

- At a minimum, SCS-FS will have site access and permission to work Monday through Sunday from 7:00 AM to 7:00 PM.
- The scope of work is based on one drill rig mobilization and demobilization. If additional mobilizations are needed there will be an additional cost based on the fee schedule.
- Piping installation quantities are approximate and may vary.
- The work area will be accessible and free of obstructions or other work activities performed by others that could delay the installation process.
- SCS-FS may limit or restrict access to all traffic adjacent to the work area as needed.
- Any additional drug testing or personnel background requirements to work for this project – those costs need to be passed through. Also, consider the time it takes to perform these checks/tests.
- Additional change orders may be needed if changes to the scopes of work, as described above, or if additional costs are incurred due to unforeseen circumstances.
- Payment terms to SCS-FS will be NET 30 or less.
- Scope of work does not include side slope collector installations.

COMPENSATION

SCS-FS can perform the services described in the scope of work based on the following unit rates. A detailed budgetary breakdown is provided in **Table 1**.

Construction Bond	Unit Rate	Qty.	Sub-Total
Construction Bond for Phases One, Two & Three	\$5,000.00	1	\$5,000.00
Phase Two Description	Unit Rate	Qty.	Sub-Total
QED Wellhead Installation including Hoses, Clamps and 8" Dual Extraction Well Cap	\$2,150.00	10	\$21,500.00
QED Pump Installation includes all Hardware, Accessories, Hoses from Air to FM	\$7,000.00	10	\$70,000.00
Phase Three Description	Unit Rate	Qty.	Sub-Total
Header Pipe Installation including Air and Forcemain Piping, One 24" Valve and Two 12" Vales	\$325,000.00	Lump Sum	\$325,000.00
Total:			\$421,500.00

CLOSING

SCS-FS appreciates the opportunity to provide our proposal to Indian River County. If you have any questions or require any additional information, please contact Brian Basconi at 401-486-4897.

Sincerely,



Brian Basconi
Project Manager
SCS Field Services



Garold (Tony) A. Cartee
Regional Manager / Vice President
SCS Field Services

BB/GAC

Table 1. DETAILED BUDGET ESTIMATE
Indian River County Landfill, Vero Beach, FL
Vertical Well Installation, Indian River County
10-Nov-25

DESCRIPTION	UNITS	RATE	QUANTITY	ESTIMATE
Construction Bond	LS	5,000.00	1	\$5,000
<i>Phase Two: Vertical Wellhead and Dewatering Pump Instalton</i>				
QED Wellhead Installation	Ea.	2,150.00	10	\$21,500.00
QED Pump Installation	Ea.	7,000.00	10	\$70,000.00
<i>Phase Three: HDPE Vacuum Lateral, Air and Forcemain Piping Installation</i>				
Header, Air, Forcemain Piping and Valve Installation	LS	325,000.00	1	\$325,000.00
<i>Total Project Costs for IRC:</i>				\$421,500.00

