



DEPARTMENT OF PURCHASING AND CONTRACTS

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AMENDMENT NO. ONE (1)
TO
CONTRACT No. 20-T00034/CH
FOR
LEACHATE AND GAS COLLECTION SYSTEM MAINTENANCE SERVICES

The following changes, additions and/or deletions are hereby made a part of the Contract Documents for the CONTRACT No. 20-T00034/CH – LEACHATE AND GAS COLLECTION MAINTENANCE SERVICES, as fully and completely as if the same were fully set forth therein:

- 1. Addition of the Wellfield Improvement Plan Phases I and II.
2. All other terms and conditions shall remain the same.

ADD: ADDITIONAL SERVICES

Table with 3 columns: ITEM NO., DESCRIPTION, TOTAL. Row 1: 1, Wellfield Improvement Plan Budget Phases I and II, \$520,200.00

INTEGRATED ENVIRONMENTAL TECHNOLOGY

Randall L Adkins
Authorized Signature

01/04/2023

Date

BOARD OF COUNTY COMMISSIONERS
HERNANDO COUNTY

John Alocco, Chairman
Hernando County Board of County Commissioners
Hernando County, Florida

02/14/2023

Date



# INTEGRATED

## ENVIRONMENTAL TECHNOLOGY

October 12, 2022

Scott Harper  
Solid Waste Service Manager  
Hernando County Solid Waste and Recycling Division  
14450 Landfill Road  
Brooksville, Florida 34614

**Reference: Hernando County Landfill**  
**Subject: Wellfield Improvement Plan Budget Phase 1 & 11**

Dear Mr. Harper,

Please find attached a budgetary estimate for Phases I and II associated with the **Wellfield Improvement Plan** submitted on September 14, 2022. Per our earlier conversation, we have updated the budgetary estimate to reflect modifications to the original electrical design, as well as a more detailed breakdown of the anticipated monthly monitoring items.

Based on the most current design, the budgetary estimate for the electrical component has been reduce from \$264,000 to \$175,000. Additionally, the monthly monitoring item has been broken down into greater detail. The monitoring line item originally included a "worst case scenario" of \$8,000/month for monitoring, sampling, analysis, adjustments, and associated reporting.

We believe that after the system is calibrated and tuned (estimated two months) the monitoring required will be reduced substantially. Accordingly, this item in now represented as 2 months @ \$8,000/month, then reduced to 10 months @ \$4,000/month. Those items have been highlighted for clarity.

Please review the enclosed budgetary figures at your earliest convenience. If you should have any questions or require any clarification.

We appreciate the opportunity to be of service.

Respectfully,  
**INTEGRATED ENVIRONMENTAL TECHNOLOGY**

David M Petty, VP



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<b>HERNANDO COUNTY LANDFILL - WELLFIELD IMPROVEMENT PLAN AND BUDGET</b>	<b>BUDGETARY AMOUNT</b>
<b>PHASE I 2022 INSTALL TEMPORARY 750 FLARE</b>	
<b>Design and Planning</b>	
Engineering LFG To Flare	24,000.00
Electrical Service to Flare	18,000.00
Sitework Evaluation	6,000.00
<b>Mobilization</b>	
Flare Mobilization	12,000.00
<b>Installation</b>	
Sitework, Gravel Pad, Asphalt Electrical and Pipe	6,000.00
Electrical	175,000.00
<b>LFG Pipework/ Mobilization</b>	
LFG Across Road to the Flare	18,000.00
Condensate Sump at Flare	30,000.00
Install Condensate Pipe back to Side Slope Riser and to Flare	6,000.00
IETSiteLink Monitoring	6,000.00
Flare Electrical Maintenance and Training	21,600.00
GCCS Monitoring and Balance for Cell 3	12,000.00
<b>PHASE I Total</b>	<b>334,600.00</b>
<b>PHASE II 2023 - FLARE OPERATION</b>	
Monthly Flare Rental @ \$6000/month	86,400.00
Monthly Flare Maintenance @ \$3000/month	43,200.00
Monthly Monitoring GCCS LGMS 2 months @ \$8000/month	16,000.00
Monthly Monitoring GCCS LGMS 10 months @ \$4000/month	40,000.00
<b>PHASE II TOTAL</b>	<b>185,600.00</b>

