



DeKalb County
GEORGIA

Department of Purchasing and Contracting
Change Order Request Form

User Department: Sanitation

From: Rick W. Lemke

CPA No.: 1233446

Title: Environmental Monitoring & GCCS O&M Services

Effective Date: 12/8/20

Expiration Date: 12/31/25

Contract APPROVED Amount: \$9,274,931.01

Contractor(s)	Contract No.	Amount Spent	
Geosyntec Consultants	1233446	\$8,648,832.21	N/A

Total Amount Spent to Date: \$8,648,832.21

User Department Recommendation:

Renew ☒

Bid ☐

Justification:

Sanitation requests a CO to extend Geosyntec contract for one more year until December 31, 2026 and to increase the contract by \$1,914,175.00 per the attached price quote.


Department Director Signature

10.9.25
Date

Funding: General ☐ Enterprise ☒

3 Digit Fund Code 541 - Sanitation Operating

CIP Line Item No. (if applicable):

For Use by Purchasing and Contracting:

Approve ☒

Deny ☐

Additional Comments:

Jovan
Hooper

Digitally signed
by Jovan Hooper
Date: 2025.11.14
16:19:26 -05'00'

Purchasing and Contracting Signature

Date

Additional Justification:

This contract provides regulatory compliance monitoring and reporting related to storm water and erosion control, groundwater and surface water, leachate, methane, mining and borrow area, air compliance related Title V, GCCS operations & maintenance, and other regulatory services related to municipal solid waste at the Seminole Road Landfill. Sanitation will prepare a new RFP solicitation in 2026.

2026 Contract Extension Pricing

Mr. Shrawan Singh
Assistant Director of Sanitation
DeKalb County
3720 Leroy Scott Drive Decatur,
Georgia 30032

Contract Number = 1233446
RFP Number = 20-500548

2026 PRICING FOR ENVIRONMENTAL MONITORING AND GCCS O&M SERVICES FOR THE PUBLIC WORKS DEPARTMENT, SANITATION DIVISION, DEKALB COUNTY			
TASK DESCRIPTION	COST/ EVENT	NO. OF EVENTS REQUIRED	TOTAL COST
MONITORING AND O&M SERVICES			
Storm Water and Erosion Control Monitoring			
1) Annual effluent limitation/benchmark monitoring and reporting for landfill.	\$3,238	1	\$3,238
2) Resampling/Quarterly storm water monitoring for constituents exceeding effluent limitations for landfill.	\$1,020	4	\$4,080
3) Quarterly inspection of the SWP3 BMPs including written reports and meeting for landfill.	\$2,643	4	\$10,572
4) Annual comprehensive inspection and EPD report for the landfill.	\$4,800	1	\$4,800
5) Quarterly SWP3 inspections including written reports for 3 transfer stations, 4 collection lots, 2 fleet maintenance shops, 1 roads & drainage, and 1 watershed management facility.	\$11,500	4	\$46,000
6) Annual comprehensive inspection and EPD reports for 3 transfer stations, and 4 collection lots, 2 fleet maintenance shops, 1 roads & drainage, and 1 watershed management facility.	\$13,704	1	\$13,704
7) Provide lab analysis and reporting for storm water monitoring at landfill, twice quarterly for fecal coliform.	\$1,414	8	\$11,312
8) Annual NPDES Training Workshop, supply workbook/materials for approximately 100 employees.	\$12,824	1	\$12,824
9) Annual SWPPP Review and NOI/SWPPP Update for landfill, three transfer stations, four collection lots, two fleet maintenance shops, and one roads & drainage, and one watershed management facility.	\$60,000	1	\$60,000
10) Evaluation of Non-Storm water Discharges into Storm Sewer System for landfill, three transfer stations, four collections lots, two fleet maintenance shops, and one roads & drainage, and one watershed management facility.	\$8,008	1	\$8,008
Total for storm water and erosion control monitoring			\$174,538

TASK DESCRIPTION	COST/ EVENT	NO. OF EVENTS REQUIRED	TOTAL COST
Groundwater and Surface Water Monitoring			
11) Semi-Annual surface water monitoring and reporting (Jan. & Jul.).	\$4,495	2	\$8,990
12) January Appendix I detection monitoring events & reporting (Jan.).	\$30,188	1	\$30,188
13) July Appendix I & II detection, and assessment monitoring events and reporting (Jul.).	\$32,523	1	\$32,523
14) Annual monitoring and natural attenuation plan sampling, evaluation, and reporting (Jul.).	\$3,933	1	\$3,933
Total for groundwater and surface water monitoring			\$75,634
Semi-Annual Leachate Monitoring and Reporting			
15a) Bi Monthly Leachate Sampling - Tank 1 & 2	\$1,613	24	\$38,712
15b) Monthly Self-Monitoring Report	\$1,666	12	\$19,992
15c) Quarterly leachate Sampling - Tank 1 & 2	\$1,304	4	\$5,216
Total for semi-annual leachate monitoring and reporting			\$63,920
Methane Monitoring			
16) Quarterly methane monitoring & reporting (Jan., Apr., Jul., Oct.).	\$2,042	4	\$8,168
17) Monitoring surface emissions monitoring & reporting (Jan., Apr., Jul., Oct.).	\$6,655	4	\$26,620
18) Confirmation of surface emission corrective action monitoring & reporting.	\$2,916	4	\$11,664
Total for methane monitoring			\$46,452
Mining and Borrow Area Monitoring			
19) Quarterly monitoring inspection and letter report for four borrow areas (Ward Lake, Linecrest, Johnson Property, Panthersville Property, and South River Sand Pit).	\$5,608	4	\$22,432
20) Annual mining status report to EPD for each of the four borrow areas (Ward Lake, Linecrest, Johnson Property, Panthersville Property, and South River Sand Pit).	\$3,579	1	\$3,579
Total for mining and borrow area monitoring			\$26,011
GCCS Operation and Maintenance			
21) Monthly GCCS and PCS monitoring, adjustment, and reporting.	\$15,120	12	\$181,440
22) Monitor, evaluate, and report liquid level in GCCS (Anticipate 2 events per year).	\$18,900	2	\$37,800
23) Blower maintenance lubrication letter report for Title V record (Anticipate 4 events per year).	\$1,070	4	\$4,280
24) Flares maintenance/outage events including letter report for Title V record. (Anticipate 5 events per month for each flare. There are two flares in total).	\$683	120	\$81,960
25) Establish, update, and submit weekly SSMP report for GCCS flares, Green Energy Facility, and RFF.	\$762	52	\$39,624
26) Perform daily monitoring using remote monitoring access for Title V compliance and maintenance (flare station, pump stations, Green Energy Facility, and RFF)	\$172	365	\$62,780
27) Perform monthly pump maintenance on 25+/- pumps.	\$8,625	12	\$103,500
Total for GCCS operation and maintenance			\$511,384

TASK DESCRIPTION	COST/ EVENT	NO. OF EVENTS REQUIRED	TOTAL COST
Title V Reporting, Control Devices and Operations			
28) Monthly Candlestick Flare Operations and Maintenance.	\$1,341	12	\$16,092
29) Monthly Ultra Low Nox Flare Operations and Maintenance.	\$1,341	12	\$16,092
30) Semi-Annual Title V report. Prepare and submit mid-period draft (3-month report) and final (6-month report).	\$3,519	4	\$14,076
31) Annual Title V certification. Prepare and submit mid-period draft (6-month report), and final (12-month report).	\$2,328	2	\$4,656
32) Prepare annual emission inventory and prepare annual emission statement.	\$3,519	1	\$3,519
33) Prepare and submit annual emission fee form to County.	\$1,647	1	\$1,647
34) Annual review and annual update of SSMP for GCCS flare, Green Energy Facility, and LFG to RNG Facility.	\$3,463	1	\$3,463
35) Monthly on-site file review, documentation verification, and permit conditions review for all Title V permits.	\$1,365	12	\$16,380
Total for Title V reporting, control devices and operations			\$75,925
Greenhouse Gas Monitoring			
36) GHG Monitoring and Monthly Database Updates.	\$944	12	\$11,328
37) Annual GHG Monitoring Report.	\$5,164	1	\$5,164
38) Annual On-Site Compliance Review of GHG Monitoring records and update to GHG Monitoring Plan.	\$1,307	1	\$1,307
Total for greenhouse gas monitoring			\$17,799
Preventative Maintenance Activities			
39) Semi-Annual preventive inspections and documentation for ground water and methane wells.	\$16,934	2	\$33,868
40) Quarterly preventive inspections, and recommend corrective action/measures (if necessary) for leachate sumps, condensate knock outs, and pump stations.	\$3,020	6	\$18,120
41) Quarterly preventive inspections, and recommend corrective action/measures (if necessary) for air compressor and flares back-up/emergency generator.	\$9,851	6	\$59,106
Total for preventative maintenance activities			\$111,094
Administrative			
42) Monthly engineering meeting at CNG facility.	\$1,333	12	\$15,996
Total for administrative			\$15,996
TOTAL FOR MONITORING AND O&M SERVICES			\$1,118,753
ON CALL SERVICES			
43) Repair and Replacement Parts	\$100,000	1	\$100,000
44) Fund allowance for annual GCCS repair/replacement parts and labor to maintain gas well pumps, tubing, counters, and leachate knock out, ground water and methane monitoring wells.	\$150,000	1	\$150,000
45) Monitoring and On-Call Activities	\$24,400	1	\$24,400
46) Assume 10 gas wells raised per month, at 10 feet each	\$15,884	12	\$190,608
47) GCCS Upgrade	\$330,414	1	\$330,414
TOTAL FOR ON CALL SERVICES			\$795,422
TOTAL FOR MONITORING AND O&M SERVICES			\$1,914,175