

## TASK ORDER APPROVAL FORM

CONTRACT #: C19-2745-PW

TASK ORDER #: 32

TASK ORDER AMOUNT: \$ 91,875.00 LS

CONTRACT: C19-2745-PW

AVCON, INC.

GENERAL ENGINEERING SERVICES

EXPIRES: 09/30/2023

OFFERED BY CONSULTANT:

AVCON, INC.

FIRM'S NAME

Virgil C. "Lee" Lewis, P.E.

REPRESENTATIVE'S PRINTED NAME

SIGNATURE

Vice President

TITLE

February 16, 2023

DATE

### RECOMMENDED FOR APPROVAL (Department Director)

Jason T. Autrey,  
P.E., C.P.M.

Digitally signed by Jason T.  
Autrey, P.E., C.P.M.  
Date: 2023.03.10 15:03:57 -06'00'

SIGNATURE

TITLE

DATE

John Hofstad

Digitally signed by John Hofstad  
Date: 2023.03.13 15:03:45 -05'00'

COUNTY ADMINISTRATOR (if applicable)

DATE

### APPROVED BY OKALOOSA COUNTY (Per Purchasing Manual) Table 1

DeRita Mason

Digitally signed by DeRita  
Mason  
Date: 2023.03.10 15:26:36  
-06'00'

PURCHASING MANAGER

DATE

Faye Douglas

Digitally signed by Faye Douglas  
Date: 2023.03.10 15:36:53 -06'00'

OMB Director/DATE

DATE

CHAIRMAN (if applicable)

DATE



**AVCON, INC.**  
Engineers & Planners

320 Bayshore Drive, Suite A  
Niceville, Florida 32578  
Phone: (850) 678-0050  
[www.avconinc.com](http://www.avconinc.com)

February 16, 2023

Mr. Scott R. Henson  
Public Works Program Manager  
**Okaloosa County Public Works—South Office**  
84 Ready Avenue  
Fort Walton Beach, Florida 32548

**Reference:      Proposed Task Order #32**  
**Niceville Landfill Environmental Services**  
**Okaloosa County Contract C19-2745-PW**

Dear Scott:

Please find enclosed a signed original of the proposed Task Order #32 for environmental services associated with the Niceville Landfill in calendar year 2023 for your review and consideration. This task order references the C19-2745-PW contract. Once again, AVCON will be supported by AECOM Technical Services, Inc. for this effort.

With your concurrence, please coordinate approval of the Task Order and return one (1) fully executed set at your earliest convenience. We appreciate your assistance and look forward to working with you, your staff, and Ms. Amy R. Nixon to best serve the County throughout this project.

If you have any questions, please do not hesitate to contact us at your convenience.

Sincerely,

AVCON, INC.

A handwritten signature in black ink, appearing to read "Virgil", written over a horizontal line.

Virgil C. "Lee" Lewis, P.E.  
Vice President

Enclosures

320 Bayshore Drive, Suite A  
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**TASK ORDER SUMMARY**

**Professional Consulting Services**  
**Okaloosa County Public Works**

**Task Order No.: 32**

**AVCON Project No.: 2023.0125.03**

**Date: February 16, 2023**

**AVCON, INC.**, a Florida Corporation (hereinafter "CONSULTANT") agrees to perform and complete the following services (hereinafter "Services") for **Okaloosa County Public Works** (hereinafter "COUNTY"), in accordance with the terms and conditions of the Agreement for Consulting Engineering Services (Contract No.: C19-2745-PW), dated November 6, 2018 and extended by amendment on September 7, 2021, all of which terms and conditions are incorporated herein by reference.

1. **Task Location:** Niceville Landfill, Niceville, Florida
2. **Task Name:** 2023 Niceville Landfill Environmental Services
3. **Task Description:** CONSULTANT shall perform the scope of services specified in **Exhibit "A"** dated **February 14, 2023** (3 pages) and attached hereto.
4. **Compensation:** For the work performed, the CONSULTANT shall be compensated on a Lump-Sum basis. The total lump-sum fee is **Ninety-One Thousand, Eight Hundred Seventy-Five and 00/100 Dollars (\$91,875.00)** derived as follows:

Prime Consultant—AVCON Contract Administration:	\$ 4,375.00
<u>Subconsultant—AECOM 2023 Niceville Landfill Services:</u>	<u>\$87,500.00</u>
Task Order Total:	\$91,875.00

Progress payments for the COUNTY authorized tasks shall be made on a percent-complete basis as work is completed.



AECOM  
150 North Orange Avenue  
Orlando, Florida 32801  
www.aecom.com

407.843.8552 tel  
407.839.1789 fax

*Via Electronic Mail*

February 14, 2023

Mr. Lee Lewis  
AVCON Engineers & Planners  
320 Bayshore Drive, Suite A  
Niceville, FL 32578

## **EXHIBIT A**

### **(3 pages)**

**Re: Proposal to Perform 2023 Landfill Environmental Services, Niceville Landfill**

AECOM Technical Services, Inc. (herein AECOM) is pleased to provide AVCON Engineers & Planners (AVCON) with this proposal to perform landfill environmental services to conduct and complete the sampling and associated reporting for the Spring and Fall 2023 semi-annual compliance and assessment sampling events in accordance with the current permit (Permit No. 0078402-006-SF).

### **SCOPE OF SERVICES**

In accordance with the closure permit for Niceville Landfill, water quality is sampled and reported semi-annually at the Niceville Landfill, for a total of two events per year. AECOM proposes to perform the sampling in-house and subcontract laboratory analyses to Advanced Environmental Laboratories, Inc (AEL), a National Environmental Laboratory Accreditation Program (NELAP)-approved laboratory.

The following describes the proposed semi-annual sampling events for Spring and Fall of 2023 which will include field sampling activities, water quality analyses, and technical reporting of findings.

#### **Water Quality Sampling**

Water quality sampling will include the collection of groundwater samples, and when available, collection of surface water and seep samples. Groundwater sample collection will be performed for compliance and assessment to meet permit requirements. Field work, sampling methodologies, data evaluation, and data Quality Assurance/Quality Control (QA/QC) will be performed in accordance with Chapter 62-160, FAC, Standard Operating Procedures (DEP-SOP- 001/01) (SOPs) and the closure permit.

AECOM will perform compliance and assessment sampling to meet the requirements listed within the closure permit. Semi-annual sampling will be performed during March and September. Please note these months could vary slightly due to weather or scheduling with the other two sampling events in Okaloosa County. As required by Chapter 62-701.510(9) (a), AECOM will electronically notify the FDEP 14 days prior to the scheduled sampling event and will also coordinate sampling with the County.

Prior to the initiation of sample collection, field instruments will be calibrated according to factory instructions. Instrument calibrations will be documented on a field log and submitted to the County with the field sampling logs and laboratory analytical results. Prior to sampling, static water levels in each required well will be obtained on the same day using an electronic water level indicator to the nearest 0.01 foot. During the collection of the static groundwater elevations, each monitoring well will be visually inspected. If any problems with the monitoring well are observed, AECOM will immediately notify the County of the problem.

Low-flow groundwater purging, and sample collection procedures (FDEP SOPs) will be followed in the field using a portable pneumatic bladder pump or similar device, where dedicated pumps are not present. Sampling equipment will be decontaminated prior to all phases of purging and sample collection to reduce the potential for cross contamination between sample locations. Required Quality Assurance/Quality Control samples will

be collected including duplicates, equipment blanks, and trip blanks.

During the purging and sampling operations, the groundwater will be monitored for pH, dissolved oxygen, specific conductance, temperature, turbidity, oxidation reduction potential (ORP), color, odors, and sheens (by observation) for monitoring wells which have been selected for Monitoring Natural Attenuation (MNA). Monitoring of these parameters will provide an indication of stabilization of the groundwater quality prior to sample collection. These parameters will be recorded on the sampling log. Once the indicator values are stabilized and a sufficient volume purged from the well, sample collection will begin.

After sample collection, the samples will be prepared, preserved as necessary, and delivered to AEL using standard chain-of-custody procedures.

#### **Laboratory Analysis & Review**

Water quality analyses will be performed by AEL in accordance with Chapter 62-160, FAC DEP-SOP-001/01 and the closure permit. AEL is certified by the Florida Department of Health Environmental Laboratory Certification Program (DoH ELCP). AEL will perform analyses as listed within the Okaloosa County compliance permit in standard turn-around times (approximately 3-4 calendar weeks) and provide an electronic report and data package deliverable to AECOM, including the ADaPT deliverable(s).

A quality control data package will be included within the laboratory report for each sampling event. Upon receipt of the laboratory report and data package, AECOM will perform a quality assurance/quality control (QA/QC) review.

#### **Reporting**

AECOM will review the analytical data, and prepare tables, figures, and a written report for the Spring and Fall sampling events. The report will include analysis of results from compliance and assessment monitoring. The sampling event report will be submitted to the County in draft format for review and comment. AECOM will prepare the final draft version for submittal to the FDEP electronically using the online business portal.

#### **Agency Coordination**

AECOM will coordinate with FDEP as needed on behalf of the County on sampling, reporting, and additional maintenance tasks that arise during 2023. AECOM will continue to coordinate with FDEP and Eglin to complete the pump testing and the remedial design work planned for the site.

#### **COST ESTIMATE AND INVOICING**

AECOM will conduct this work for a not to exceed lump sum contract value of \$87,500. Invoices will be prepared on a percent complete basis.

AECOM appreciates the opportunity to propose on this project. If there are any questions or comments regarding this proposal, please do not hesitate to call. We look forward to continuing our working relationship with AVCON and Okaloosa County.

Mr. Lewis  
February 14, 2023  
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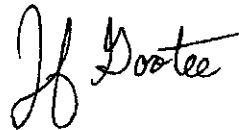
If the scope of services, schedule, and fees are acceptable, please provide your written authorization to proceed.

AECOM appreciates the opportunity to propose on this project. If there are any questions or comments regarding this proposal, please do not hesitate to call. We look forward to continuing our working relationship with AVCON and Okaloosa County.

**AECOM Technical Services, Inc.**

A handwritten signature in black ink, appearing to read "Amy R. Mixon".

Amy R. Mixon, P.E.  
Project Manager

A handwritten signature in black ink, appearing to read "J. Gootee".

Jennifer Gootee, PE  
Authorized Signatory  
Associate Vice President  
Southeast Remediation Area Manager