

# TASK ORDER APPROVAL FORM

CONTRACT #: C19-2792-AP

TASK ORDER #: 18

TASK ORDER AMOUNT: \$ 91,875.00 LS

CONTRACT: C19-2792-AP  
AVCON, INC.  
GENERAL AVIATION ENGINEERING SERVICES FOR VPS  
EXPIRES: 3/26/2024

OFFERED BY CONSULTANT:

AVCON, INC.  
FIRM'S NAME

Virgil C. "Lee" Lewis, P.E.  
REPRESENTATIVE'S PRINTED NAME

  
SIGNATURE

Vice President March 14, 2024  
TITLE DATE

## RECOMMENDED FOR APPROVAL (Department Director)

Jason T. Autrey, PE, CPM  
Digitally signed by Jason T. Autrey, PE, CPM  
Date: 2024.03.18 16:00:07 -05'00'

SIGNATURE

Public Works Director

TITLE

03.18.2024

DATE

John Hofstad  
Digitally signed by John Hofstad  
Date: 2024.03.19 16:47:02 -05'00'  
COUNTY ADMINISTRATOR (if applicable)

DATE

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

DeRita Mason  
Digitally signed by DeRita Mason  
Date: 2024.03.19 08:34:19 -05'00'

PURCHASING MANAGER

03.19.2024

DATE

Faye Douglas  
Digitally signed by Faye Douglas  
Date: 2024.03.19 10:15:38 -05'00'

OMB Director/DATE

03.19.2024

DATE

CHAIRMAN (if applicable)

DATE

**TASK ORDER SUMMARY****Professional Consulting Services**  
**Okaloosa County Public Works****Task Order No.: 18**  
**AVCON Project No.: 2024.0125.03**  
**Date: March 14, 2024**

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 Master Services Agreement (Contract No.: C19-2792-AP) dated March 26, 2019, with a contract period extending to March 26, 2024 per the contract renewal dated January 10, 2022, all of which terms and conditions are incorporated herein by reference.

- Task Location:** Niceville Landfill, Niceville, Florida
- Task Name:** 2024 Niceville Landfill Environmental Services
- Task Description:** CONSULTANT shall perform the scope of services specified in **Exhibit "A"** dated **March 11, 2024** (3 pages) and attached hereto.
- 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 2024 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  
1625 Summit Lake Drive  
Suite 300  
Tallahassee, FL 32317  
www.aecom.com

850-637-5018 tel

## **EXHIBIT "A"**

**(3 pages)**

**Via Electronic Mail**

March 11, 2024

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

**Re: Proposal to Perform 2024 Landfill Environmental Services, Niceville Landfill**

Mr. Lewis:

AECOM Technical Services, Inc. (herein AECOM) is pleased to provide AVCON Engineers & (AVCON) with this proposal to perform landfill environmental services to conduct and complete the sampling and associated reporting for the Spring and Fall 2024 semi-annual compliance and assessment sampling events in accordance with the current permit (Permit No. 0078402-007-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 2024 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 submersible 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 reports will include analysis of results from compliance monitoring. An annual assessment report will also be completed summarizing the results from the assessment wells for the two sampling events. The sampling event reports 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. In addition, AECOM will work with the County to compile the data required for the Five-Year technical report for the site.

#### **Agency Coordination**

AECOM will coordinate with the FDEP as needed on behalf of the County on sampling, reporting, and additional maintenance tasks that arise during 2024. AECOM will continue to coordinate with the County, FDEP and Eglin to complete the pump testing and the remedial design work planned for the site.

Mr. Lewis  
March 11, 2024  
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## **COST ESTIMATE AND INVOICING**

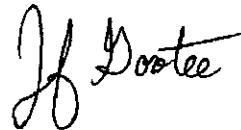
AECOM will conduct this work for a not to exceed lump sum contract value of \$87,500. Invoices will be prepared on a percent complete basis. If the scope of services, schedule, and fees are acceptable, please provide your written authorization to proceed.

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.**



Amy R. Mixon, P.E.  
Project Manager



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