

**ADDENDUM
NO. 1**

to Plans, Specifications and Contract Documents for

**MONTGOMERY COUNTY AIRPORT (43A)
“PERIMETER FENCE PROJECT”**

Montgomery County, NC
State Project No.: 36237.2.12.1



TO: ALL PROSPECTIVE BIDDERS

DATE: 12/04/2018

NOTICE TO BIDDERS

Bidders and other interested parties are informed that the above referenced plans, specifications, and contract documents are hereby revised, changed, and supplemented as set forth below. Bidders must acknowledge receipt of this addendum in the Proposal.

CONTRACTS AND SPECIFICATIONS

- 1) Addendum No. 1 modifies the Specifications: Bidding Requirements: Notice to Bidders. **REMOVE AND REPLACE with Notice to Bidders of Addendum No. 1. The bid opening date and time are changed to December 14, 2018 at 9:30 A.M.**
- 2) Prebid meeting notes and sign in sheet are attached.

PLANS

- 1) Addendum No. 1 modifies plan set by **ADDING SHEET C-02 – OVERALL FENCING LAYOUT per Addendum No. 1.**
- 2) Addendum No. 1 modifies Sheet C-03: **MATCHLINE SHALL REFERENCE SHEET C-04. Sheet C-03 will be revised in the Released for Construction Plans.**
- 3) Addendum No. 1 modifies Sheet C-04: **MATCHLINE SHALL REFERENCE SHEET C-03. Sheet C-04 will be revised in the Released for Construction Plans.**
- 4) Addendum No. 1 modifies Sheet C-06: **REMOVE THE LABEL “GREEN FABRIC” FROM DETAIL 20’ DOUBLE SWING GATE. Sheet C-06 will be revised in the Released for Construction Plans.**

QUESTIONS AND ANSWERS

1. Question: Can you confirm whether this is standard galvanized or PVC coated fence materials? Sheet C-06 Detail / 20' Double Gate shows Green Fabric.

Answer: **Please, refer to Specifications: Item F-162, PART 2- MATERIALS. Any references to PVC coated fence materials will be removed from the plans and project documents and will be revised in the Released for Construction Plans and Contract Documents.**

2. Question: Drawing C-02 is referenced but not included in zip file.

Answer: **Sheet C-02 is included with Addendum No. 1.**

3. Question: Can you advise Lighting / Security requirements at the staging areas?

Answer: **The contractor is responsible for establishing and maintaining the Lighting / Security requirements at the staging areas.**

4. Question: Sheet C-07 Detail for Chain Link Fence indicates 3" OD Line Posts and 4" OD Terminal Posts, is this correct?

Answer: **Yes.**

5. Question: Are there any Geotechnical reports available for sub-grade?

Answer: **No.**

6. Question: Is an as built survey required after installation?

Answer: **Yes.**

7. Question: Is signage only required on the double drive gate as shown on the detail?

Answer: **The signage is to be installed at every 500' of the fence and shall be incidental to the project.**

8. Question: Can you confirm that spoils are to be stored on site and be the responsibility of owner?

Answer: **Spoils will be stockpiled on site at a location approved by Owner and vegetated per requirements of contract documents. This work shall be incidental to the project.**

9. Question: Is a licensed erosion control specialist required for silt fence install?

Answer: **No.**

10. Question: Are there any work restrictions?

Answer: **No, however, contractor shall submit work schedule to Owner for consideration. Any changes to work schedule shall be identified to Owner prior to implementing.**

11. Question: Typical mow strip dimensions is 18" wide by 4" deep. The plans show multiple interpretations of the mow strip. Please confirm size required.

Answer: **Mow strip is as shown on the Mow strip / Intrusion Barrier Detail on sheet C-07, 3' wide and 36" deep.**

12. Question: The mowstrip detail shows eyebolts in the center of the post required for attaching fabric to. The fence fabric will be on the outside of the post and this detail will put waves in the fence fabric and would not allow the fabric to be stretched tight. The tension wire serves this purpose of attaching the fabric so it cannot be bent up for intrusion. Please confirm that eyebolts are not required.

Answer: **Eye bolts are required, they shall be located in line with the edge of the post, to avoid "waves" in the fabric.**

13. Question: Are stone outlets required every 100' as stated? We observed (10-50' section that may require this at the drain pipe).

Answer: **Silt fence stone outlet shall be installed along perimeter of the grading limits at 100' intervals, low spots and/or as ordered by the Engineer. Refer to Sheet C-08, Silt Fence Stone Outlet Detail Notes for more detail.**

This **ADDENDUM NO. 1** forms a part of the Contract Documents and modifies the original plan drawings and specifications dated November 2018 as noted and included herein. Acknowledge receipt of this ADDENDUM in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

END OF ADDENDUM NO. 1

NOTICE TO BIDDERS

Pursuant to Section 143-129 of the General Statutes of North Carolina, sealed bids for the "**Perimeter Fencing Project**" project at the **Montgomery County Airport** will be received by the **Montgomery County Manager until 9:30 am** local time **December 14, 2018** in the **Montgomery County Manager's Office**, located at **102 E. Spring St., 3Rd Floor, Troy, NC 27371**, at which time and place all bids will be publicly opened and read aloud. Bids received after the stated time will not be accepted.

All Contractors are hereby notified that they shall have proper Contractor's licenses as required by the state laws governing their respective trade in the state where this Project is located.

Contractor shall meet the following bidding requirements:

- Contractors must be listed on the NCDOT Prequalified list as a bidder or Prime to bid on this project.
- Contractors, including subcontractors, must have a NC Contracting License pertaining to their discipline of work.
- Contractors, including subcontractors, must be prequalified by the NCDOT to perform the work pertaining to their specific scope of work in the contract. The prime contractor for the project must be prequalified by the NCDOT as a prime.
- Work codes for this project include, but are not limited to: 000866 FENCE INSTALLATION, 001605 TEMPORARY SILT FENCE.
- Work code 00099 OTHER will not be accepted unless otherwise approved by the NCDOT or NCDOA that the work associated with that work code description for the contractor matches the work for the project.

The prequalified list of contractors can be found at:

<https://www.ebs.nc.gov/VendorDirectory/default.html>

For more information about getting prequalified with the NCDOT, please visit:

<https://connect.ncdot.gov/business/Prequal/Pages/default.aspx>

Bid security in the form of a bid bond equal to 5% of the total amount bid is required. Contract security in the form of 100% Performance and Payment Bonds will be required.

No bid may be withdrawn after closing time for the receipt of bids for a period of ninety (90) calendar days.

Written questions from prospective bidders will be accepted **until 5:00 p.m., EST., December 4, 2018**. After that, no questions will be answered. Only questions answered by formal written Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.

PRE-BID CONFERENCE:

A Pre-Bid Conference for this project will be held on **Friday, November 30, 2018 at 9:30 am** (local time) at the **Montgomery County Airport**, located at **262 Airport Rd, Star, NC 27356**.

Attendance by prospective bidders is highly recommended.

Bidding documents, including plans, specifications, and bid forms, may be examined in the Airport's Conference Room and at the Huntersville office of AVCON, Inc., 13801 Reese Blvd., Suite 160, Huntersville, NC 28078-6342, (704) 954-9008.

Bidding documents will be available starting Monday, November 19, 2018 and may be obtained as follows:

BID DOCUMENTS MAY BE OBTAINED:**

1. Electronic files by sending an email to dmerritt@avconinc.com specifying your project request for **43A – PERIMETER FENCING PROJECT.**
2. Call AVCON, Inc. at (704) 954-9008 (leave company/contact name, phone number & email)
3. Hard copies by contacting ARC Document Solutions at (704) 333-3009 and located at 800 Clanton Road, Suite B, Charlotte, NC 28217
4. McGraw-Hill Dodge Online Plan Room at www.construction.com/dodge
5. Carolina AGC Online Plan Room at www.isqft.com

**** When requesting plans from AVCON or Plan Rooms: Please leave the company name, contact person, email and phone number for any addendums to be forwarded.**

The project is conditioned upon the receipt of Federal and State funding. Certain mandatory federal requirements apply to this solicitation and will be made a part of any contract awarded:

- a. Presidents Executive Order No. 11246 as amended by 29 CFR Part 30 and 41 CFR Part 60.
- b. Davis Bacon and Related Acts, 29 CFR Parts 1, 3 and 5.
- c. Copeland Act, 29 CFR Part 3.
- d. Contract Work Hours and Safety Standards Act.
- e. Title VI of Civil Rights Act of 1964.
- f. Disadvantaged Business Enterprises participation 49 CFR Part 26 will be required as described in Subpart D of Regulation 49 CFR Part 26, and all pertinent amendments.

By submitting a bid under this solicitation, except for those items listed by the Bidder in a clearly identified attachment to the Bid, the Bidder certifies that steel and each manufactured product, is produced in the United States (as defined in the clause Buy American - Steel and Manufactured Products for Construction Contracts) and that components of unknown origin are considered to have been produced or manufactured outside the United States.

Notice is hereby given to all bidders that Executive Order 11246 and Title VI of the Civil Rights Act of 1964, 78 Sta. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Part 21 are applicable to this contract.

Notice is hereby given that the bid documents for this project contain a provision for participation by Disadvantaged Business Enterprise (DBE). This project has a goal of **1 percent** of the total dollar value of the contract to be performed by DBE subcontractors.

Sealed envelopes containing bid proposals shall be addressed to:

(Daytime Delivery)
Montgomery County
102 E. Spring St.
3rd Floor
Troy, NC 27371
Mr. Matthew Woodard, County Manager

(Overnight Delivery)
Montgomery County
P.O. Box 425
Troy, NC 27371
Mr. Matthew Woodard, County Manager

Envelopes must be marked “**Bid Proposal – Perimeter Fencing Project**”, and must have the bidder’s North Carolina contractor’s license number on the envelope.

Montgomery County reserves the right to waive any informalities or irregularities in or reject any or all bids and to award or refrain from awarding the contract for the work, whichever is deemed to be in the Owner’s best interest.

Matthew Woodard
Montgomery County

**MONTGOMERY COUNTY AIRPORT
STAR, NORTH CAROLINA**

**PRE-BID MEETING
November 30, 2018
9:30 AM**

PERIMETER FENCE PROJECT

1. Introductions, Responsibilities, and Lines of Communication:

- A. OWNER: Montgomery County, Troy, NC
STAFF: Matthew Woodard, County Manager
C.D. Crepps, Finance Director
- B. ENGINEER: AVCON, INC.
James Moose, P.E., Project Manager
Zuzana Fladrova, Project Engineer

James Moose is the Project Manager and Zuzana Fladrova is the Project Engineer. Zuzana Fladrova is the primary point of contact throughout the bidding process. Address all questions in writing to Zuzana Fladrova, Project Engineer, email to zfladrova@avconinc.com . Only written responses are binding. Written questions from prospective bidders will be accepted until 5 p.m., EST., December 4, 2018. After that, no questions will be answered. Only questions answered by formal written Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect. As time is always an issue with addenda, it is anticipated the addenda will be issued by email to all plan holders. Contractors must acknowledge receipt of all addenda on the proposal forms. PLEASE ENSURE AVCON HAS EMAIL AND PRIMARY CONTACT PERSON INFORMATION BEFORE LEAVING PRE-BID MEETING.

2. Project Scope Overview

A. Description of Project.

The Fuel Farm Project has a scope that includes the removal of an existing fence and installation of a new 8' chain link fence with a mow strip. The project also includes the installation of a 20' wide double swing gate, seeding and mulching.

The project also includes the installation of a temporary silt fence as well as temporary 4' orange safety construction fence in specific areas shown on plans. The installation of these temporary fence will serve as a protection from potential disturbance of the conservation easement along Clayola Drive.

B. Project Schedule:

BASE BID: 120 consecutive calendar days
ADDITIVE ALTERNATE: 60 consecutive calendar days

C. Access to the Site, Haul Roads, and Staging/Storage Area – As shown on Plan Sheet SP-02.

- D. Primary coordination will be through the Engineer, with secondary coordination through Airport Staff. Additionally, and as required coordination with the NC Division of Aviation (NCDOA) and the Federal Aviation Administration (FAA) may be necessary throughout the duration of the project. The Engineer will be the primary point of contact and all coordination will be through the Engineer.
- E. Safety and Security. Information is included in the plans and specifications. Safety and security are important aspects of any airport project. Everyone shall be aware of project safety and airport security.
- F. Project Funding. This project is funded through grants from the FAA and NCDOA.

3. Contract and Bidding Requirements (Instructions to Bidders)

- A. Bids will remain open for a period of 90 days following the Bid Opening. This is a unit price contract with payments made to the contractor based on actual quantities of material constructed, approved and accepted.
- B. Bidder's Requirements:

All Contractors are hereby notified that they shall have proper Contractor's licenses as required by the state laws governing their respective trade in the state where this Project is located.

Contractor shall meet the following bidding requirements:

- Contractors must be listed on the NCDOT Prequalified list as a bidder or Prime to bid on this project.
- Contractors, including subcontractors, must have a NC Contracting License pertaining to their discipline of work.
- Contractors, including subcontractors, must be prequalified by the NCDOT to perform the work pertaining to their specific scope of work in the contract. The prime contractor for the project must be prequalified by the NCDOT as a prime.
- Work codes for this project include, but are not limited to: 000866 FENCE INSTALLATION, 001605 TEMPORARY SILT FENCE.
- Work code 00099 OTHER will not be accepted unless otherwise approved by the NCDOT or NCDOA that the work associated with that work code description for the contractor matches the work for the project.

The prequalified list of contractors can be found at:

<https://www.ebs.nc.gov/VendorDirectory/default.html>

For more information about getting prequalified with the NCDOT, please visit:

<https://connect.ncdot.gov/business/Prequal/Pages/default.aspx>

C. Insurance Requirements.

Workers' Compensation: \$1,000,000

Comprehensive General Liability: \$5,000,000 Combined Single Limit (Per Occurrence)

Comprehensive Automotive Liability: \$5,000,000 Combined Single Limit (Per Occurrence)

The Montgomery County, its officials and staff; AVCON, INC., its staff and consultants shall be named as additional insured with right of notice in the policy.

- D. Liquidated Damages. Liquidated damages of \$2,000 per day shall be assessed against the contractor for each day the contractor exceeds the contract time for each individual phase as well as the overall contract time.

The maximum construction time allowed for the Project is 120 Consecutive Calendar Days for Base Bid and 60 Consecutive Calendar Days for Additive Alternate, resulting in a total construction time of 180 Consecutive Calendar Days. Permitting the Contractor to continue and finish the work or any part of it after the time fixed for its completion, or after the date to which the time for completion may have been extended, will in no way operate as a wavier on the part of the Owner of any of its rights under the contract.

- E. Survey Control and Staking. It is the contractor's responsibility.

- F. A copy of the biological report is available.

- G. Contract Time. Contract time for total project completion is a maximum of 180 Calendar Days from NTP.

- H. Waste Materials. The contractor is responsible for disposing of all waste materials offsite in accordance with applicable regulations. Permanent storage of waste materials on airport property will be not permitted. However, in an effort to assist the contractor and project schedule, temporary on-site storage of waste materials may be permitted, but only in designated locations determined by Airport staff, and if coordinated in advance with the Engineer and Airport staff. If temporary on-site storage is allowed, the contractor must have all material removed from the Airport no later than 14 days following substantial completion of the work. Restoration of existing ground where temporary storage has occurred shall be by the contractor at no additional cost to the Owner.

4. Administration

- A. Project Questions directed to: Zuzana Fladrova, Project Engineer
Phone (704) 954-9008
AVCON, Inc.
13801 Reese Blvd., Suite 160
Huntersville, NC 28078
zfladrova@avconinc.com

5. Legal Requirements

- A. See Instruction to Bidders.

- B. Wage Rate requirements. This project is funded through the FAA and NCDOA, and as such, is a federal and state wage rate project.

- C. EEO. There are EEO requirements that must be complied with. (Section "Required Bid and Contract Provisions").
- D. DBE Goal: 1%
- E. **Contractor to submit all requested forms completely and with the information and detail requested and required. Failure to comply may result in a determination of a non-responsive bid and disqualification of the bid.**
- F. Prime contractor. The prime contractor shall perform a minimum of 40% of the total amount of work (ITB and Section 80).

6. Construction Issues, Items, Information, etc.

A. Status of Permits:

Erosion and Sediment Control Permit is not required for this project.
All other permits are the responsibility of the contractor.

7. Other Issues, Concerns, Questions and Answers:

- A. Addendum 1, including Prebid notes and C-02, is expected to be sent out by Tuesday, December 4, 2018.
- B. There is not a geotechnical report for the project site. Rock is not expected to be experienced within the project limits.
- C. Contractor must make himself aware of the requirements for the vegetated buffer.
- D. Project questions should be submitted to Zuzana Fladrova at the contact email provided.

**MONTGOMERY COUNTY AIRPORT
STAR, NC**

PERIMETER FENCE PROJECT

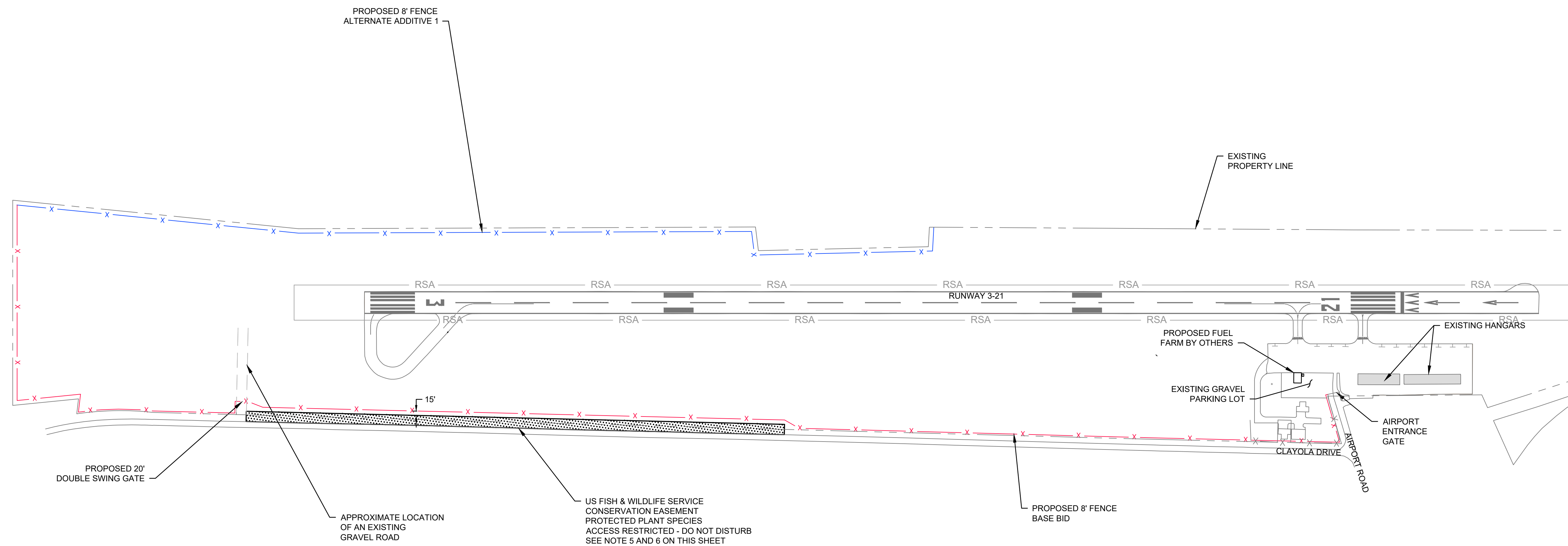
PRE-BID MEETING / ATTENDEES

Date: NOVEMBER 30, 2018

Time: 09:30 AM

<u>NAME & COMPANY</u>	<u>ADDRESS</u>	<u>PHONE(S)</u>	<u>EMAIL</u>
James Moore AVCON		704954 9008	James@AVCONinc.com
Don Richardson Fence Builders Inc.		336-788-9080	DRICH@AVCONinc.com
Hudson Williams Hurricane Fence Co		757-342-7653	HWilliams@HurricaneFenceInc.com

P:\2018\2018.267.01-MCA-PERIMETER FENCING\04 2018.267.01 ENGINEERING\04 2018.267.01 OVERALL FENCING LAYOUT-ADD-1.DWG 12/3/2018



LEGEND

PROPOSED 8' FENCE
BASE BID

PROPOSED 8' FENCE
ALTERNATE ADDITIVE 1



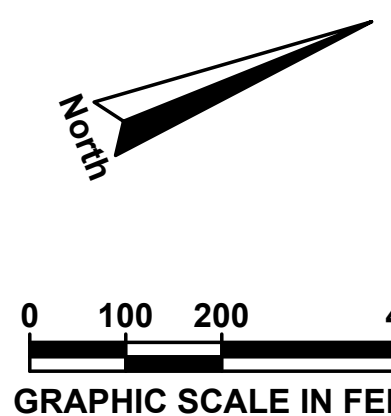
**APPROXIMATE
FENCE LENGTH**

5,461'

3,280'

NOTES

- AREAS OF PROPERTY LINES NOT SHOWN TO RECEIVE FENCE SHALL BE COMPLETED AT A LATER DATE UNDER SEPARATE PROJECT.
- THE PROPOSED PROJECT WAS DEVELOPED USING MONTGOMERY COUNTY GIS PROPERTY LINES RECEIVED ON JANUARY 9TH, 2018.
- THE FENCE ALIGNMENT SHALL BE STAKED IN THE FIELD. THE LOCATION SHALL BE REVIEWED AND CONFIRMED BY THE ENGINEER AND COUNTY PRIOR TO CONSTRUCTION COMMENCEMENT.
- SOME GRADING WILL BE REQUIRED ALONG THE LIMITS OF THE FENCE. THE CONTRACTOR SHALL GRADE THE AREA AT THE FENCE INSTALLATION SUCH THAT WATER IS ABLE TO FLOW AND DRAIN ACROSS THE FENCE. THE GRADING SHALL BE INCIDENTAL TO THE INSTALLATION OF THE FENCE.
- CONTRACTOR SHALL AVOID DISTURBANCE TO THE VEGETATED NON-MOWING AREA (CONSERVATION EASEMENT) LOCATED ADJACENT AND ALONG THE WEST SIDE OF CLAYOLA DRIVE. CONTRACTOR SHALL INSTALL A TEMPORARY ORANGE CONSTRUCTION FENCE TO PROTECT THE CONSERVATION EASEMENT, USING WOODEN LATHS OR OTHER SUITABLE MATERIAL.
- CONTRACTOR SHALL PROVIDE A 15' MINIMUM BUFFER BETWEEN THE TEMPORARY ORANGE CONSTRUCTION FENCE AND THE PROJECT FENCE AS SHOWN ON PLANS.



AVCON

AVCON, INC.
ENGINEERS & PLANNERS
13801 REESE BLVD., SUITE 160
HUNTERVILLE, N.C. 28078
OFFICE: (704) 954-9008
www.avconinc.com

ISSUED FOR BID
NOT RELEASED FOR
CONSTRUCTION



**MONTGOMERY
COUNTY AIRPORT
STAR, NORTH CAROLINA**



KEY PLAN

**PERIMETER FENCING
PROJECT**

**OVERALL FENCING
LAYOUT**

ATTENTION:

THIS DOCUMENT CONTAINS PRIVILEGED AND PROPRIETARY INFORMATION, ALL OF WHICH IS EXPRESSLY PROVIDED BY AVCON, INC. FOR USE BY THE INTENDED RECIPIENT, AND FOR A SPECIFIC PURPOSE. WITHOUT THE EXPRESS WRITTEN CONSENT OF AVCON, INC. ANY DISTRIBUTION, REPRODUCTION, OR OTHER USE OF THIS DOCUMENT, IN WHOLE OR IN PART, IS STRICTLY PROHIBITED.

SCALE: AS NOTED

REVISIONS:			
NO.	DATE	BY	DESCRIPTION
1	12/04/2018	ZF	ADDENDUM NO. 1

DESIGNED BY: Z.F.
DRAWN BY: Z.F.
CHECKED BY: G.M.W.
APPROVED BY: J.M.M.
DATE: DECEMBER 2018

STATE LICENSE # N.C. C-2450
PROJECT NO. 2018.267.01

**SHEET NUMBER
C-02**