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**GILLESPIE COUNTY AIRPORT**  
**TxDOT SOLICITATION No.: RFQ-2414FREDB-00054**

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**Texas Department of Transportation  
Aviation Division  
Request for Qualifications (RFQ) for  
Professional Engineering Services**

Gillespie County, through its agent, the Texas Department of Transportation (TxDOT), intends to engage a professional engineering firm for services pursuant to Chapter 2254, Subchapter A, of the Government Code. TxDOT Aviation Division will solicit and receive qualification statements for the current aviation project as described below.

**Current Project:** Gillespie County; TxDOT CSJ/Project No.: 2414FREDB

The TxDOT Project Manager is Ed Mayle.

Scope: Provide engineering and design services, including construction administration, to:

1. Repair/reconstruct large aircraft parking area
2. Rehabilitate small aircraft parking areas
3. Rehabilitation and repair parallel taxiway and stub taxiways A and D
4. Repair and rehabilitate runway 14/32 and crossover taxiways B and C
5. Install airfield pavement markings

The Agent, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all respondents that it will affirmatively ensure that for any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit in response to this solicitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

The proposed contract is subject to 49 CFR Part 26 concerning the participation of Disadvantaged Business Enterprises (DBE).

The DBE goal for the design phase of the current project is 7%. The goal will be re-set for the construction phase.

Utilizing multiple engineering/design and construction grants over the course of the next five years, future scope of work items at the Gillespie County Airport may include the following:  
Drainage improvements.

Gillespie County reserves the right to determine which of the services listed above may or may not be awarded to the successful firm and to initiate additional procurement action for any of the services listed above.

To assist in your qualification statement preparation, the criteria, project diagram, and most recent Airport Layout Plan are available online at <http://www.dot.state.tx.us/avn/avninfo/notice/consult/index.html> by selecting “Gillespie County.” The qualification statement should address a technical approach for the current scope only. Firms shall use page 4, Recent Airport Experience, to list relevant past projects.

### **AVN-550 Preparation Instructions:**

Interested firms shall utilize the latest version of Form AVN-550, titled “Qualifications for Aviation Architectural/Engineering Services”. The form may be requested from TxDOT, Aviation Division, 125 E. 11th Street, Austin, Texas 78701-2483, phone number, (800)68-PILOT (74568). The form may be emailed by request or downloaded from the TxDOT website at <http://www.txdot.gov/inside-txdot/division/aviation/projects.html>. The form may not be altered in any way and must not contain Quick Response (QR) codes or links. The form fields must be completed in black font, without changing the existing font size or color, and must not contain any bold or italicized words. If a firm is non-compliant, the submittal of AVN-550 will be deemed as non-responsive. Firms must carefully follow the instructions provided on each page of the form. Qualifications shall not exceed the number of pages in the AVN-550 template. The AVN-550 consists of eight pages of data plus one optional illustration page. A prime provider may only submit one AVN-550. If a prime provider submits more than one AVN-550 or submits a cover page with the AVN-550, that provider will be disqualified. Responses to this solicitation WILL NOT BE ACCEPTED IN ANY OTHER FORMAT.

ATTENTION: To ensure utilization of the latest version of Form AVN-550, firms are encouraged to download Form AVN-550 from the TxDOT website as addressed above. Utilization of Form AVN-550 from a previous download may not be the exact same format. Form AVN-550 is a PDF Template.

The Form AVN-550 must be completed accurately to include the correct Airport Name and TxDOT Project ID number. The completed Form AVN-550 must be received in the TxDOT Aviation eGrants system no later than March 28, 2024, 2:00 p.m. (CDST). Electronic facsimiles or forms sent by email or regular/overnight mail will not be accepted.

Firms that wish to submit a response to this solicitation must be a user in the TxDOT Aviation eGrants system no later than one business day before the solicitation due date. To request access to eGrants, please complete the Contact Us web form located at <http://txdot.gov/government/funding/egrants-2016/aviation.html>

An instructional video on how to respond to a solicitation in eGrants is available at <http://txdot.gov/government/funding/egrants-2016/aviation.html>

Step by step instructions on how to respond to a solicitation in eGrants will also be posted in the RFQ packet at <http://www.dot.state.tx.us/avn/avninfo/notice/consult/index.htm>.

The consultant selection committee will be composed of local government representatives. The final selection by the committee will generally be made following the completion of review of AVN-550s. The committee will review all AVN-550s and rate and rank each. The Evaluation Criteria for Engineering Qualifications can be found at <http://www.txdot.gov/inside-txdot/division/aviation/projects.html> under Information for Consultants. All firms will be notified and the top rated firm will be contacted to begin fee negotiations for the design and bidding phases. The selection committee does, however, reserve the right to conduct interviews for the top-rated firms if the committee deems it necessary. If interviews are conducted, selection will be made following interviews.

Please contact TxDOT Aviation for any technical or procedural questions at (800)-68-PILOT (74568). For procedural questions, please contact Sheri Quinlan, Contract Specialist. For technical questions, please contact Mr. Ed Mayle, Project Manager.

For questions regarding responding to this solicitation in eGrants, please contact the TxDOT Aviation help desk at 1-800-687-4568 or [avn-egrantshelp@txdot.gov](mailto:avn-egrantshelp@txdot.gov).

## **EVALUATION CRITERIA FOR ARCHITECTURAL/ENGINEERING QUALIFICATIONS**

TxDOT Aviation recommends that the Selection Committee, in evaluating detailed qualifications from the listed architects/engineers, use the following criteria. They should suffice for most projects. You will notice that we have proposed scoring values for each criterion. Should there be special circumstances, criteria and their respective scoring values may be adjusted. Your TxDOT project manager will be glad to help should this be the case.

**1. Recent experience of the project team with comparable airport projects within the past ten years.**

**(25 points)**

Do the qualifications indicate that the project team has recent direct experience on other general aviation airports designing similar improvements to those proposed at this location? [Sources of information: Aviation Project Design Team Form, Recent Relevant Airport Experience Form, and possibly the Optional Summary.]

**2. Proposed technical approach (30 points)**

Does the architect/engineer provide evidence of understanding of the project; and any unique architectural/engineering aspects associated with the proposed project and how to address them? [Sources of information: Proposed Technical Approach to Project, and possibly the Optional Summary.]

**3. Project design schedule and ability to meet schedules and deadlines (25 points)**

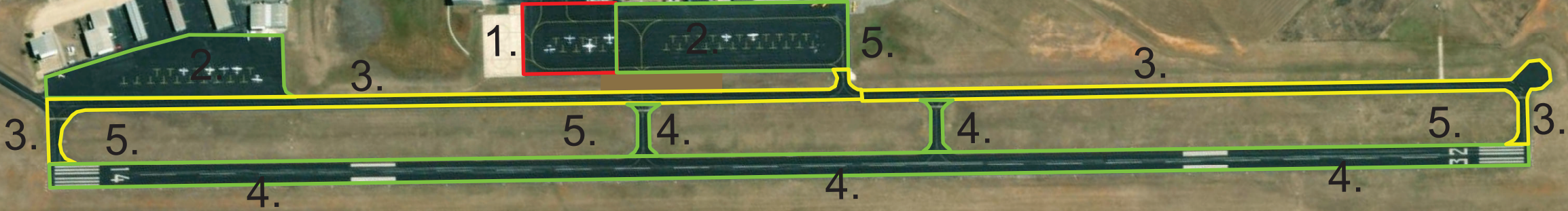
Does the proposed design team have sufficient time to work on this project? Has the firm demonstrated an ability to meet design schedules in the past? Reasonableness of proposed schedule [Sources of information: Aviation Project Design Team Form, Recent Relevant Airport Experience Form, Project Design Schedule Form and possibly the Optional Summary.]

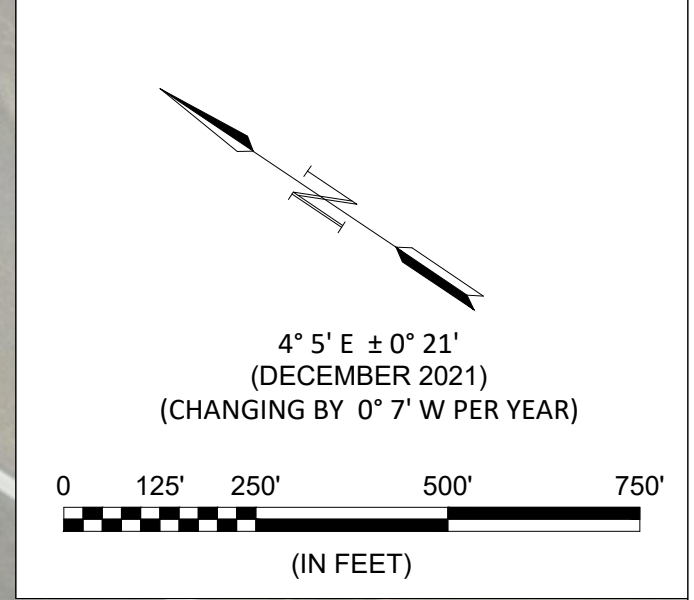
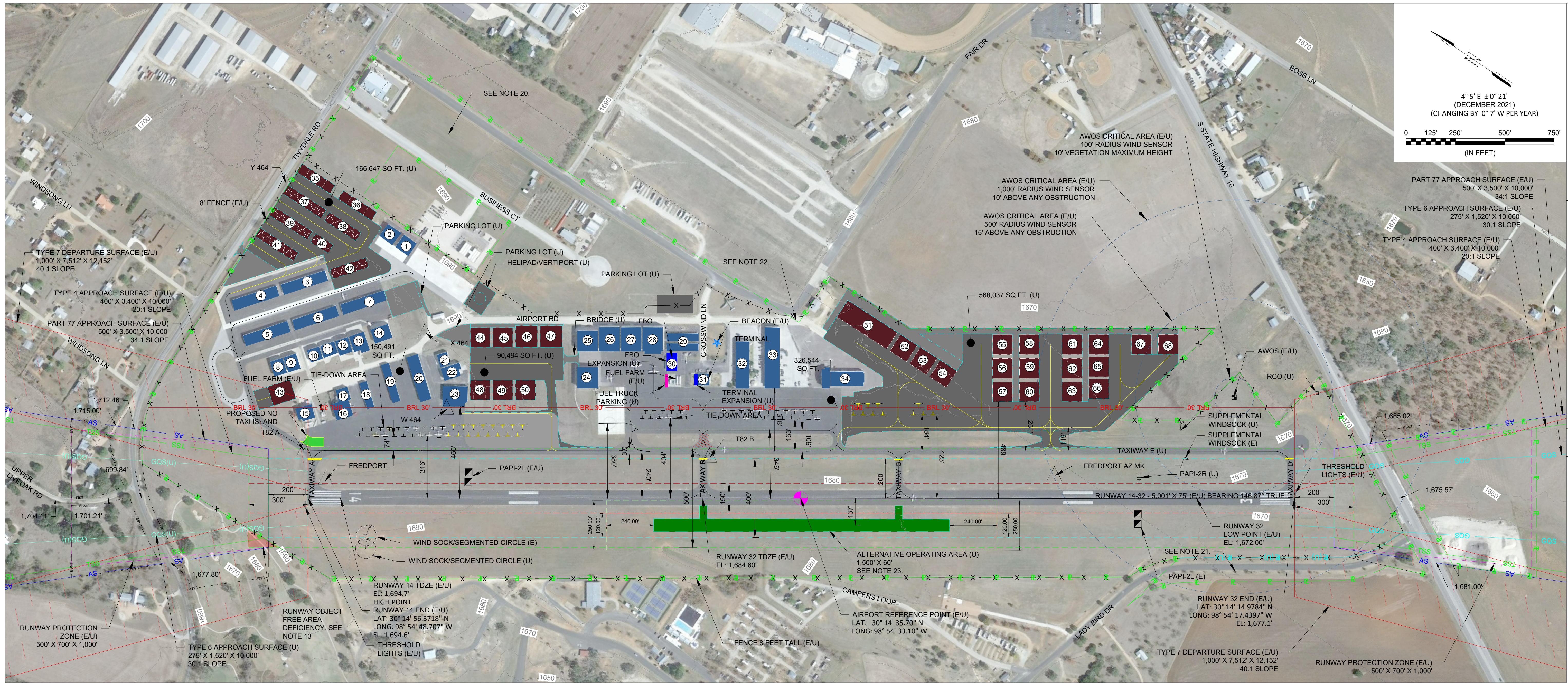
**4. Construction Management Experience (20 points)**

The architect/engineer will oversee the airport construction. Therefore, it is critical that the architect/engineer be involved in the day-to-day construction activities through a full-time resident project representative and periodic site visits. What evidence do the qualifications provide as to the architect/engineer's commitment to proactive and consistent representation during construction? [Source of information: Relevant Airport Experience form; proposed Technical Approach to Project; and possibly the Optional Summary]

Gillespie County Airport (T82) - 2024/2025  
PAVEMENT REHABILITATION

- 1. Repair/reconstruct large aircraft parking area
- 2. Rehabilitate small aircraft parking areas
- 3. Rehabilitation and repair parallel taxiway and stub taxiways A and D
- 4. Repair and rehabilitate runway 14/32 and crossover taxiways B and C
- 5. Install airfield pavement markings





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AIRFIELD MONUMENTS				
NO.	TYPE	DESIGNATION	LAT.	LONG.
1	N/A	FREDPORT AZ MK	30° 14' 25.65" N	98° 54' 23.92" W
2	N/A	FREDPORT	30° 14' 56.13" N	98° 54' 47.31" W
3	PAC	T82 A	30° 14' 57.83" N	98° 54' 46.54" W
4	PAC	T82 B	30° 14' 40.63" N	98° 54' 34.05" W
5	N/A	W 464	30° 14' 53.00" N	98° 54' 40.00" W
6	N/A	X 464	30° 14' 56.00" N	98° 54' 37.00" W
7	SAC	Y 464	30° 15' 05.97" N	98° 54' 34.17" W

ALL COORDINATES AND ELEVATIONS HORIZONTAL NAD 83, VERTICAL NAVD 88.

- NOTES:
- BUILDING TABLE IS LOCATED ON THE TERMINAL AREA DRAWING AND ON THE AIRPORT DATA SHEET.
  - TDG 2 TAXIWAY EDGE SAFETY MARGIN (TESM) = 7.5'
  - TDG 2 TAXIWAY SHOULDER WIDTH = 0' (NO TAXIWAYS AT T82 CURRENTLY HAVE PAVED SHOULDERS. 15' IS THE STANDARD PER AC 150/5300-13A.)
  - TAXIWAY SAFETY AREA (TSA) = 79'
  - TAXIWAY OBJECT FREE AREA (TOFA) = 131'
  - TAXILANE OBJECT FREE AREA (TOFA) = 115'
  - EXISTING TAXIWAY WIDTHS VARY BETWEEN 35'-40'. ALL ULTIMATE TAXIWAY WIDTHS WILL BE 35'.
  - TOPOGRAPHIC CONTOURS ARE AT 10' INTERVALS.
  - ALL LATITUDE/LONGITUDE COORDINATES ARE IN NAD83. ALL ELEVATIONS ARE IN NAVD88.
  - NO DISPLACED THRESHOLDS IN THE EXISTING OR ULTIMATE CONDITION.
  - RUNWAY 14/32 DOES NOT HAVE PAVED SHOULDERS OR BLAST PADS IN THE EXISTING OR ULTIMATE CONDITION.
  - RUNWAY 14/32 IS AN RDC B-II-5,000 RUNWAY IN THE EXISTING AND ULTIMATE CONDITION. USING THE 13 KNOT CROSS WIND COMPONENT APPLICABLE TO THIS RDC, THE CURRENT WIND COVERAGE FOR RUNWAY 14/32 IS 98.49% IN THE ALL WEATHER CONDITIONS CATEGORY.
  - T82 CURRENTLY HAS A RUNWAY OBJECT FREE AREA PENETRATION AT THE APPROACH END OF RUNWAY 14. THE AIRPORT PERIMETER FENCE PROTRUDES THROUGH THE ROFA. THE AREA IS TRIANGULAR IN SHAPE AND ENCOMPASSES APPROXIMATELY 0.18 ACRES. THE PROTRUSION EXTENDS 161' PAST THE END OF THE RUNWAY AND IS 95' WIDE AT ITS WIDEST POINT. DUE TO PROPERTY OWNERSHIP LIMITATIONS AND WILDLIFE HAZARDS, THE AIRPORT PLANS TO REQUEST A MODIFICATION TO STANDARDS TO ALLOW THE FENCE TO REMAIN IT IS CURRENT POSITION. ADDITIONALLY, A SMALLER TRIANGULAR PIECE OF PROPERTY IN THIS AREA IS NOT UNDER THE EXISTING EASEMENT. SEE TRIANGULAR AREA OUTLINE IN YELLOW. THE AIRPORT ULTIMATELY EXPECTS TO OBTAIN AN EASEMENT FOR THIS AREA.
  - T82 HAS NO CLEARWAYS OR STOPWAYS IN THE EXISTING OR ULTIMATE CONDITION.
  - ALL APPROACH AND DEPARTURE RPZ'S HAVE THE SAME DIMENSIONS IN THE EXISTING AND ULTIMATE CONDITIONS.
  - DIMENSIONS OF ALL APRONS SHOWN IN THE TERMINAL AREA DRAWING TO REDUCE CLUTTER ON THE ALD. SQUARE FOOTAGE OF EACH MAIN APRON IS NOTED ON THE ALD.
  - AIRCRAFT TIE-DOWN LAYOUTS ARE SHOWN ON THE TERMINAL AREA DRAWING TO REDUCE CLUTTER ON THE ALD. THESE AREAS HAVE BEEN GENERALLY NOTED WITH CALLOUTS ON THE ALD. PROPOSED NEW TIE-DOWNS ARE SHOWN.
  - ALL CLEARANCES HAVE BEEN ADJUSTED FOR HEIGHT OF NATURAL OBJECTS, 10 FEET FOR PRIVATE ROADS, 15 FEET FOR PUBLIC ROADS, 17 FEET FOR INTERSTATE HIGHWAYS, AND 23 FEET FOR RAILROADS.
  - SOME TIE-DOWN POSITIONS ON THE EXISTING NORTH APRON MAY NEED TO BE REMOVED TO ACCOMMODATE ADG III OPERATIONS IN THE MID-FIELD DEVELOPMENT AREA.
  - THE PROPERTY SURROUNDING BUSINESS CT. HAS BEEN RELEASED BY THE FAA FOR NON-AERONAUTICAL USE PER A LETTER DATED AUGUST 2, 1999 FROM THE FAA. THIS PROPERTY IS SHOWN AS TRACT S ON THE EXHIBIT A.
  - THE PROPERTY SURROUNDING THE ENTRANCE TO THE PARK IS EXPECTED TO BE SOLD TO THE CITY OF FREDERICKSBURG IN THE ULTIMATE CONDITION.
  - THE EXISTING AIRPORT FENCE LINE EXTENDS OFF OF AIRPORT PROPERTY. THE AIRPORT EXPECTS TO OBTAIN AN EASEMENT FOR THE FENCE IN THIS AREA.
  - AS OF THE PUBLICATION OF THIS ALP, THE FAA DOES NOT HAVE PUBLISHED STANDARDS RELATED TO ALTERNATE OPERATING AREAS (AOA). THE PROPOSED LAYOUT OF THE AOA IS BASED ON REGIONAL GUIDANCE PUBLISHED BY THE FAA NORTHWEST MOUNTAIN REGION. THIS GUIDANCE WAS PUBLISHED ON MARCH 1, 2019 AND WAS ENTITLED "ANM REGIONAL GUIDANCE NO. 2019-01 - CONSIDERATIONS FOR THE ALTERNATE OPERATING AREAS." THIS GUIDANCE HAS BEEN CANCELLED AND A NATIONAL POLICY IS EXPECTED TO BE ISSUED. THE ABILITY TO ESTABLISH AN AOA AT T82 AS SHOWN IN THIS ALP MAY NOT BE POSSIBLE PENDING THE REQUIREMENTS SET FORTH UNDER THE UPCOMING NATIONAL POLICY.

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 504 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982. AS AMENDED, THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEW OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT PROJECTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

**AIRPORT SPONSOR BLOCK**

CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR

TITLE, AIRPORT SPONSOR'S REPRESENTATIVE \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

**TxDOT APPROVAL BLOCK**

DIRECTOR, AVIATION DIVISION \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

LEGEND		
ITEM	EXISTING	ULTIMATE
BUILDING RESTRICTION LINE	BRL 30'	BRL 30'
AIRPORT PROPERTY LINE	E(U)	E(U)
FENCE	X	XX
AIRFIELD PAVEMENT	[Symbol]	[Symbol]
PAVEMENT REMOVAL	[Symbol]	[Symbol]
BEACON	[Symbol]	[Symbol]
BUILDINGS	[Symbol]	[Symbol]
LIGHTED WIND CONE & SEGMENTED CIRCLE	[Symbol]	[Symbol]
AWOS	[Symbol]	[Symbol]
GROUND CONTOURS	680	SAME
PRECISION APPROACH PATH INDICATOR (PAPI)	[Symbol]	[Symbol]
THRESHOLD LIGHTS	[Symbol]	[Symbol]
RUNWAY PROTECTION ZONE (RPZ)	[Symbol]	[Symbol]
RUNWAY SAFETY AREA (RSA)	[Symbol]	[Symbol]
RUNWAY OBJECT FREE AREA (OFA)	[Symbol]	[Symbol]
RUNWAY OBSTACLE FREE ZONE (OFZ)	[Symbol]	[Symbol]
PART 77 APPROACH SURFACE	AS	AS (U)
DEPARTURE SURFACE	DEP	DEP (U)
GLIDE SLOPE QUALIFICATION SURFACE	GQS	GQS (U)
THRESHOLD SITING SURFACE	TSS	TSS (U)
HOLDLINES & SIGNS	[Symbol]	[Symbol]
AIRPORT REFERENCE POINT (ARP)	[Symbol]	[Symbol]
VEGETATION	[Symbol]	SAME
EASEMENT	ESMT	SAME

BY \_\_\_\_\_

DESCRIPTION \_\_\_\_\_

REV. \_\_\_\_\_ DATE \_\_\_\_\_

Gillespie County Airport  
 FREDERICKSBURG, TEXAS

AIRPORT LAYOUT DRAWING

JOB NO.: 18231130  
 DATE: JUNE 2022  
 DESIGNED BY: NRP  
 DRAWN BY: JLL

BAR IS ONE INCH ON ORIGINAL DRAWING  
 0" = 1"  
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER  
**ALD-1**

SHEET NUMBER  
 4



# Instructions for Responding to an RFQ Solicitation

Aviation Division

eGrants Workflow:	RFQ Response
eGrants Role:	Subgrantee Administrator (SA) Subgrantee Staff (SS)
eGrants link	<a href="https://apps2.dot.state.tx.us/apps/egrants2/logout2.aspx">https://apps2.dot.state.tx.us/apps/egrants2/logout2.aspx</a>
eGrants help:	eGrants help desk Monday – Friday 8AM – 4PM CD/ST (excluding state/federal holidays) <a href="mailto:avn-egrantshelp@txdot.gov">avn-egrantshelp@txdot.gov</a> or 1-800-687-4568

STEP	ROLE	ACTIONS	NOTES
01	SA	Go to View Opportunities. a. Select <u>Apply Now</u> to the opportunity b. The RFQ Response Menu is opened	Very important to click on the name of the document and not the organization name  Make a note of the opportunity due date to ensure you respond in time
02	SA/SS	Click on View, Edit and Complete Forms a. Select RFQ Applicant Form b. Confirm Project information and address c. Upload AVN-550, 550D, 551 or 551D <u>PLEASE MAKE SURE YOU SELECT THE CORRECT PDF FILE BEFORE CHANGING STATUS.*</u> d. Hit Save	You should print the proposal document to a PDF so that it becomes un-editable. Or, you may upload a scanned copy of the AVN-550, 550D, 551, or 551D.
03	SA	When you are ready to submit your response, click on " <u>Save and submit to CS review</u> ". YOU ARE DONE	You will get an email saying the response was successfully submitted; the status must be changed to RFQ Response in CS Review by the due date and time posted in the solicitation.
04	SA/SS	<u>WAIT</u> UNTIL A SELECTION NOTIFICATION IS SENT TO YOU	
05	SS/SA	<u>AFTER SELECTION NOTIFICATION IS RECEIVED</u> Log in to view status of response. Once the scores are verified, TxDOT will move the response to an interview, selected or not selected status of which you can log in to see the status of your response.	The selection notification will refer users to eGrants to view the status of their response. User may also view the TxDOT website for selection information.



\*If the responder posts the incorrect file.

- If status has been changed and the due date for the response has not expired, contact the help desk to ask for the status to be administratively changed back to Response in Process.
- If the incorrect file was posted, the incorrect file may be deleted and the correct one posted as long as the status has not been changed to Response in CS Review. Respondent will need to check the “delete” box and hit save. The page refreshes. Then post the correct file, save, and change the status.

If you are not set up in eGrants and wish to respond to a posted solicitation, you may contact the aviation help desk for assistance by using the webform available at [eGrants Help Desk Form](#)

Some organizations will have many user members. Each organization should determine which user member will submit the completed avn-550, 550D, 551, or 551D in eGrants. after the opportunity is selected for the organization, it will no longer appear on any other user's home page unless the initiating user cancels the response.