

Minutes of the
 GILLESPIE COUNTY AIRPORT ADVISORY BOARD
 Monday, Jun 21, 2021
 @ County AgriLife Building

MEMBERS PRESENT:	STAFF PRESENT:	GUESTS PRESENT:
Mike Roberts	Tony Lombardi, Manager	Gwen Fullbrook, Crosswind
David Smith	Bobby Watson, City	Ethan Crane, FBO Rep
Tim Lehmborg		
Greg Snelgrove		
Judie Mooney, EAA Rep		
Steve Allen		
Bob Hickerson		
Absent		

CALL TO ORDER

The meeting was called to order at 1:32 PM by the Chairman, Mike Roberts

APPROVAL OF MINUTES

Minutes of the regular May 17, 2021, meeting were approved.

AIRPORT MANAGER’S REPORT

- Upcoming Events/Court Actions – The AM reviewed the upcoming events for the airport and the recent commissioners court actions.
 - Event Update
 - July 4th Fireworks
 - The Hotel/Diner plans to do the same as May 7th (Live music, limited menu from the diner and alcoholic drinks from the Tiki hut)
 - Birddog Fly-in, 14-17 Sept
 - Meyers Aircraft Owners Association Reunion, 22-26 Sept
 - Airport day (sponsored by the EAA) – 2 Oct
 - Santa Fly-in (11 or 18 Dec)
 - Court Action – None
- T-hangars occupancy update. The AM stated that we are 100% full...waiting list is at 27.
- Eclipse Planning – The AM gave a summary of the May local planning meeting and mentioned that he will participate in the regional meeting on Jun 29th. He also mentioned that he has asked TXDOT for help. With the anticipation of being overwhelmed by visiting aircraft, the group started brainstorming on ideas. Mrs Mooney suggested developing an “Oshkosh” type arrival and departure procedures. To facilitate this, the airport staff will need to develop a parking plan utilizing grass areas. Tie Down fees were also mentioned. It was also suggested to form a sub-group/task force to help with the planning.
- Airport Status – the AM notified the board that everything is in the “green”, except for the temperature readout on the AWOS. The temperature readout is intermittent. This issue occurs usually between 0400

– 0730, every morning. The AWOS service team has been notified and plans to visit at the end of the week or next week.

OPEN FLOOR

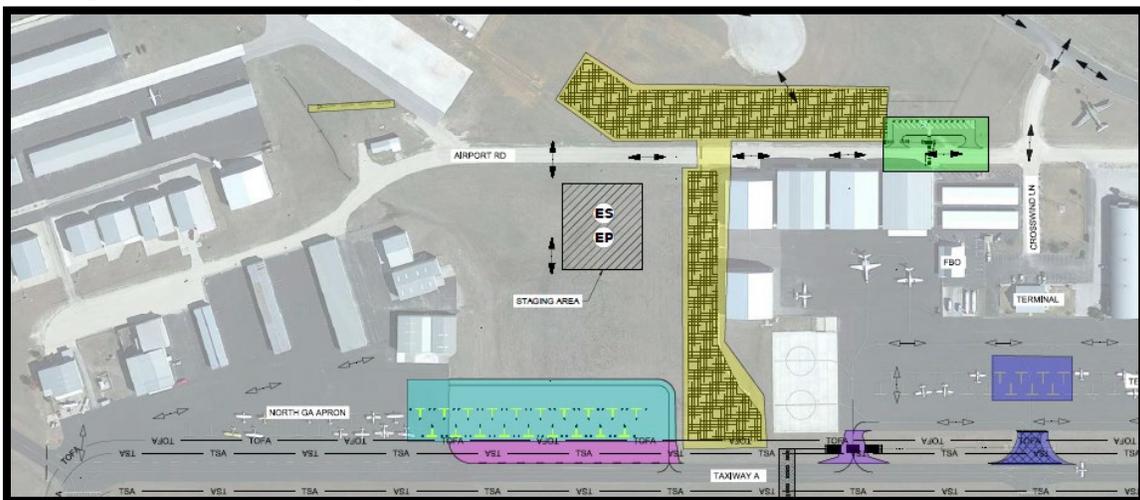
- Crosswind Update – Gwen provided an updated to the board on her flying school activity. She mentioned that she has 15 flying students and 7 students in ground school. She also mentioned that Crosswind and most of the local airport businesses/groups have sponsored a float in the 4th of July parade.

NEW BUSINESS

- Security Camera System Quote (Weaver Technologies). The AM requested support to replace the security camera system. The current system, which was donated to the airport from the County, died mid-May. Since this system is no longer supported by the manufacturer, there are no spare parts to repair it. In coordination with the County IT department, the AM worked with the county supplier (Weaver Technologies) to get a quote. Weaver created a phased approach. Phase I (\$25,415.83) was replacing/upgrading the current capability. Phase II (\$12,199.64) was adding cameras to the light poles to gain visibility of all the parking ramps and runway. After reviewing the current RAMP budget and the proposed project list, the board unanimously recommended approval, and in addition, the board recommended approving the installation of the LED PAPI system to replace the current system (this year's #1 project) (\$35,640).
- Chris Avery's Letter of Interest. Chris Avery gave the board a "Letter of Interest" to build a business hangar in the "buffalo wallow" (next to the Tac Aero (Steve Allen) maintenance hangar). Chris plans to sub-lease the hangar to Tac Aero's tailwheel academy and Crosswind Aviation. Chris would like to build a 10,000 sqft hangar (8,000 sqft for aircraft storage and 2,000 sqft for office space). The board was very interested in the proposal and would support it if the Airport's Capital Improvement Project (phase II) was finalized. The phase II project is currently in flux due to funding and must be accomplished to allow for development in the "Buffalo wallow". Once phase II is approved, the board will readdress the LOI.

OLD BUSINESS.

- CIP updates:
 - Phase II update/ Planning Study/Action plan. The AM and Mr. Smith reviewed the project and the EOPC (projected cost) with the board. There are **major** concerns about the amount funds available for the project. The TXDOT review meeting is scheduled for Jun 22nd at 1:30 at the airport terminal building.



ENGINEER'S ESTIMATE OF PROBABLE COST

May 28, 2021

OPINION OF PROBABLE COST		
DESCRIPTION	ENGINEER'S ESTIMATE	TOTAL
BASE BID	\$2,258,000.00	\$2,258,000.00
GA APRON EXPANSION	\$1,482,000.00	
VEHICLE PARKING LOT	\$267,000.00	
DRAINAGE: DETENTION POND EXCAVATION & SEEDING	\$509,000.00	
ADDITIVE ALTERNATE I: DIRECT ACCESS TAXIWAY RELOCATION	\$224,000.00	\$224,000.00
ADDITIVE ALTERNATE II: DRAINAGE IMPROVEMENTS	\$39,500.00	\$39,500.00
SUBTOTAL (CONSTRUCTION - BASE BID)		\$2,258,000.00
SUBTOTAL (CONSTRUCTION - BASE BID + ADDITIVE ALTERNATE I)		\$2,482,000.00
SUBTOTAL (CONSTRUCTION - BASE BID + ADDITIVE ALTERNATE I + ADDITIVE ALTERNATE II)		\$2,521,500.00
CONSTRUCTION PHASE SERVICES		
SUMMARY		TOTAL
PROJECT CONTINGENCY (10%)		\$252,150.00
CONSTRUCTION ADMINISTRATION		\$80,000.00
RESIDENT PROJECT REPRESENTATIVE SERVICES - FULL TIME		\$95,000.00
CONSTRUCTION MATERIALS TESTING		\$25,000.00
CLOSEOUT SERVICES		\$15,000.00
SUBTOTAL (CONSTRUCTION SERVICES)		\$467,150.00
TOTAL PROJECT SUMMARY		
SUMMARY		TOTAL
TOTAL (CONSTRUCTION + CONSTRUCTION SERVICES: BASE BID)		\$2,726,000.00
TOTAL (CONSTRUCTION + CONSTRUCTION SERVICES: BASE BID + ADD. ALT I)		\$2,950,000.00
TOTAL (CONSTRUCTION + CONSTRUCTION SERVICES: BASE BID + ADD. ALT I + ADD. ALT II)		\$2,989,000.00

- Planning Study. The AM mentioned that TXDOT approved Garver's fees, and the Kick-off meeting should happen within the next 2 weeks.
- LPV Discussion. The AM reviewed the drone flight results with the board. The drone measured 18 trees on the approach end of runway 14 that the AM identified. This included the 3 trees that the FAA had identified as penetrations.

	Distance from runway	Distance from runway (Minus 200')	Max Tree Height (34/1)	Part 77 (34/1) (MSL)	RPZ Easement (20/1) (MSL)	VGS (LPV) (30/1) (MSL)	Flt Check results 3/18/2019	Drone Data 6/16/21	Tree Height	Cut amount (3' below VGS)
1	470	270	7.9	1702.9	1708.5	1710.7		1707.0	12	0.0
2	604	404	11.9	1706.9	1715.2	1715.1		1709.0	14	0.0
3	617	417	12.3	1707.3	1715.9	1715.6		1705.0	10	0.0
4	682	482	14.2	1709.2	1719.1	1717.7		1720.0	25	5.3
5	740	540	15.9	1710.9	1722.0	1719.7		1715.0	20	0.0
6	748	548	16.1	1711.1	1722.4	1719.9		1705.0	10	0.0
7	918	718	21.1	1716.1	1730.9	1725.6		1705.0	10	0.0
8	937	737	21.7	1716.7	1731.9	1726.2		1709.0	14	0.0
9	960	760	22.4	1717.4	1733.0	1727.0		1709.0	14	0.0
10	986	786	23.1	1718.1	1734.3	1727.9		1715.0	20	0.0
11	990	790	23.2	1718.2	1734.5	1728.0		1714.0	19	0.0
12	991	791	23.3	1718.3	1734.6	1728.0		1706.0	11	0.0
13	1040	840	24.7	1719.7	1737.0	1729.7	1733	1741.0	46	14.3
14	1047	847	24.9	1719.9	1737.4	1729.9		1724.0	29	0.0
15	1048	848	24.9	1719.9	1737.4	1729.9	1735	1730.0	35	3.1
16	1106	906	26.6	1721.6	1740.3	1731.9		1720.0	25	0.0
17	1197	997	29.3	1724.3	1744.9	1734.9		1724.0	29	0.0
18	1221	1021	30.0	1725.0	1746.1	1735.7	1737	1736.0	41	3.3
19	1324	1124	33.1	1728.1	1751.2	1739.1				

After reviewing the data, the board was very concerned about having to cut the Blue Spruce (#13) the amount required to get the LPV approach. The task force was tasked to develop options. The task force also wants to wait for the TXDOT 5010 inspection results that should happen within the next 8 months.

REPORTS

EAA report – Mrs. Mooney announced that they have decided on a new recipient for the EAA Ray Aviation Scholarship (the name will be announced later).

David Smith reviewed the fuel sales for last month (the FBO is forecasting ~500K gallons of fuel sale this year), and Tim Lehmborg reviewed the sale tax reports for the City and County.

ADJOURNMENT (3:07 pm) and next our next meeting is Jul 19th.

Note: all minutes are available on the airport website (<http://www.gillespiecounty.org/page/airport%20-%20AAB%20Minutes>)