

October 13, 2015



Tullahoma Municipal Airport Authority

807 William Northern Boulevard
P.O. Box 1581
Tullahoma, TN 37388

**Meeting Attendance
October 13, 2015**

Members Present

- Sam Crimm, Chairman (via telephone)
- Dr. Don Daniel
- Dr. Jim George
- Jim Apple
- Karla Smith
- Paul Sirks
- Steve Worsham

Other Persons Present

- Jon Glass, Airport Manager
- Alderman Ray Knowis
- Wayne Thomas, Tullahoma News

Regular Meeting Minutes

Visitors: Klaus Markgraff (Public Comments) and Charles Parish (Beech Party).

Note: Where motions are noted as being approved, they were unanimously approved by all Board members present unless otherwise noted.

- 1. Meeting called to order at 5:00 pm.** Steve Worsham was acting Chairman in Sam Crimm's absence. He welcomed Paul Sirks to the Board.
- 2. Minutes for the September 8, 2015 meeting were approved** as written.
- 3. Public comments** – Paul Sirks reported that he was excited to serve on the Airport Authority. He reported that the main reason he moved to Tullahoma was the Airport. Klaus Markgraf inquired about concrete repair in the South ramp hangar area. Jon Glass reported that a \$200,000 concrete repair project in the area would start soon.

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4. **Treasurer's report** – Karla Smith reviewed the financial reports.

5. **Jon Glass presented the Airport Manager report:**

CURRENT PROJECTS

Terminal Building – We have added FlightAware TV to the counter along with a digital fuel price and Airport info TV.

Parish/City/ Agreement – The \$306,451.75 95/5 funded 9/27 rehabilitation project request has been submitted to the Aeronautics Division and was not approved. The first phase of the multi phase rehabilitation project request at \$100,000 with 95/5 funding has been submitted to the Aeronautics Division and was not approved. A one phase \$98,000 project request for drainage repairs was submitted to the Aeronautics Division on 1/31/14. This project request was approved on 2/24/14. A \$150,000 request has been submitted to the City to extend the runway to 3,100 feet without TAD funding. The executed grant for the \$98,000 drainage project was received on 6/4/14. Jody Baltz and Mr. Parish had a productive meeting on the extension of the runway.

Tree Clearing Project – The tree clearing grant has a remaining balance of \$5,000.00. TAD will complete the 2015 Airport inspection in the next 6 weeks.

General Assembly HB1147/SB982 – It is pretty clear that the amendment to this bill will pass. A Task Force in the General Assembly is being set up to determine the effects it will have on GA Airports in the State. I recommend that we do not touch our NPE (\$150,000 per year) over the next several years and save it for an emergency. Starting in the next 90 days and over the next 4 years I see drastic cuts in State funding from TAD if other sources of revenue are not found. Elimination of funding for terminals, equipment, hangars, fueling systems and landside improvements will probably start very soon. I believe the 95/5 funding will become 90/10 in the future also. Within a few years I believe funding will only exist from TAD for primary runway and taxiway pavement repair. The Task Force is being formed and should start looking at Airport funding issues later this month.

Project #1 – Work is complete on this project. We have \$200,000 left remaining in the ramp concrete repair project that would require a local share. An amendment request has been submitted to Blackcat. The additional concrete repair work could be completed on south end of ramp using the current Curl Construction unit prices. **The signed amendment and \$20,000 local share were submitted for execution on 10/1/15.**

Project #2 – This project consists of taxiway B repair by crack and seat with an asphalt overlay and grade and site work for the maintenance hangar. The Work Authorization has been signed and PDC is working on the design for the project. Four Contractors attended

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the pre-bid meeting and bids will be opened on 9/10/15 at 12:00 pm. **Curl Construction has been awarded the contract and is set to begin work on October 12. Work includes Taxiway B rehab, ramp expansion project and solar powered taxiway lights.**

Project #3 – This project consists of taxiway lighting for taxiway B and K. It will also include electrical improvements to taxiway F, Airfield signage and ODAL's for runway 6. We are looking at the possibility of using solar powered taxiway lights. The Work Authorization will be discussed during the Project #2 90% design meeting.

Project #4 – This project consists of the ramp expansion and maintenance hangar construction. The Work Authorization for Project #2 includes the ramp expansion design work. The \$225,000.00 amendment request was entered into Blackcat on 4/10/15 and will be on the agenda for the May 21 TAC meeting. Project approval will require a \$11,250.00 local share. The \$225,000 amendment request was approved and has been sent to the TDOT Commissioner for signature. A meeting is being scheduled for July 16 at 2:00 pm with Richard Rinks to discuss the hangar. Jon Glass will attend the September 8 Planning Commission meeting for the hangar. **Bids on the maintenance hangar were received on 9/30/15 and the bid tab form is included for Board member review. Sain Construction is the low bidder at \$714,400.00 however this is over the grant amount with Engineer fees included. Jon Glass reported that the project is about \$65,000 over the grant amount. He and Chuck Armstrong were working on making cuts to the hangar to reduce this amount. He also asked for assistance from Alderman Knowis if additional UDAG money is needed to complete the hangar project. A motion was made and approved to request additional UDAG funding to complete the project.**

Project #5 – This project will consist of 9/27 turf runway drainage improvements. The work authorization has been approved and PDC is working on the design work for the project.

Project Refunds – We had several projects that TAD is closing out and were under budget which means we will get a refund on the local share amount paid.

16-0153 - \$9,503.47

16-0484 - \$99.00

16-0780 - \$4,953.71 – This refund will be returned to XP Services as they paid the local share of the ramp expansion project.

Vandy LifeFlight Ramp – Steve Upshaw visited the Airport 4/9/14. He will not support an emergency project request since Vandy could land on our ramp. He would like for us to examine milling out a few inches of concrete on the surface and repair the ramp.

6/24 Striping and Marking – The \$100,500.00 project was entered into Blackcat on 4/10/15 and will be on the agenda for the May 21 TAC meeting. TAC approved the project and the local share amount of \$5,025.00 has been sent to TDOT along with the grant for the Commissioner's signature. The grant was executed on June 9, 2015. **Peek Pavement**

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Marking completed the work on 9/24/15 and did an excellent job. A motion was made and approved to submit final payment of \$45,174.64 to Peek Pavement Marking LLC.

North/South Asphalt Taxiway Seal Coat – This project has been submitted to Blackcat for TAD approval and funding. The project request was denied. **Work on the south taxiway will be deferred. The north taxiway will be completed and submitted on the 50/50 maintenance contract.**

Airport Pavement Condition Report – TAD contracted with Atkins North America, Inc and Applied Research Associates, Inc to produce a report on the condition of pavements at all TN Airports. This report will guide TAD staff and the TAC in all future decisions on project requests from Airports.

Airport CIP Plan – **The Middle TN meeting to update the plan with TAD will be in Sparta on Tuesday October 27. Jon Glass will attend the meeting.**

NW Area Environmental Review – St. John Engineering is working on a scaled down Environmental review of the NW area that is being funded by the City. The area being reviewed is less than 100 acres. It is near completion and the final plat has been submitted to the Planning Commission.

NW Airfield Utility Project – Water, sewer and gas line installation is complete. TUB has completed electrical work for the area. Survey work for the road layout is complete. Road work is scheduled to be bid this month.

FUEL SALES

Fuel sales for the month of September 2015 were 20,090.42 gallons. This is a 4,277.43 gallon increase in the 15,812.99 gallons sold in September of 2014. The 2 AVGAS rental trucks have arrived and will be here until the end of October. One of the rented AVGAS trucks from Eastern has had major mechanical problems and has been unusable. Eastern Aviation will not charge a rental fee for it. All outstanding fuel invoices have been reimbursed to the City except for the AVGAS and Jet fuel still in the tank.

Fuel Sales 1/1/14 to 9/30/14 = 130,779.29

Fuel Sales 1/1/15 to 9/30/15 = 148,813.64

September 2015	AVGAS	AVGAS SS	Total
Gallons	4,106.36	4,431.66	8,538.02
Flow Fee	\$410.36	\$443.16	\$853.52
Pump Fee	\$2,053.18	\$1,107.92	\$3,161.10

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September 2015	Jet Full Price	Jet Discount	Total
Gallons	3,254.5	8,297.9	11,552.4
Flow Fee	\$325.45	\$829.79	\$1,155.24
Truck Fee	\$325.45	\$829.79	\$1,155.24
Pump Fee	\$3,254.50	\$5,908.29	\$9,162.79

Total AVGAS & Jet Gallons = 20,090.42
 Total Flow Fee = \$2,008.76
 Total Jet Truck Fee = \$1,155.24
 Total Pump Fee = \$12,323.89
 Total Part-Time Employment Cost = \$5,834.50
Jet Truck Fee Minus Rental = +\$305.24
Pump Fee Minus Employment Cost = +\$6,489.39

FUEL PRICES

10/2/15	Tulahoma	Shelbyville	Winchester	McMinnville	Maury County	Murfreesboro
AVGAS SS	\$3.47		\$3.48		\$3.89	\$4.02
AVGAS FS	\$3.72	\$3.84	\$3.48	\$3.95	\$3.98	\$4.22
Jet	\$3.60	\$3.69	\$3.58	\$3.65	\$3.55	\$3.33

Average AVGAS price - \$4.52 Average Jet price - \$4.13
 AVGAS prices should continue to decline the rest of the year.

AIRPORT FUEL SALES

DATE	FUEL SOLD (gallons)
September 2014	15,812.99
September 2013	10,926.97
September 2012	12,657.91
September 2011	11,075.56
September 2010	8,805.5
September 2009	7,389.8

MAINTENANCE/NAVAID PROBLEMS

NDB – No problems or outages for September 2015. The approach is scheduled to be decommissioned by FAA in the next 12 to 24 months.

VOR – FAA has sent out notices regarding the decommissioning of the VOR.

AWOS – No problems or outages for September 2015. TAD will replace and upgrade our AWOS in 2019.

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Veeder Root Fuel System – No problems or outages for September 2015.

RUNWAY AND TAXIWAY LIGHTS – No problems or outages for September 2015.

REILS AND PAPI – FAA did a flight check on runway 18/36 PAPI's. The 18 PAPI's were taken out of service due to trees. A NOTAM has been filed. FAA was notified to schedule a flight check on 3/27/13. FAA was notified again on 10/30/13 to schedule a flight check. PAPI's have been turned back on.

HANGAR RENT/INSURANCE

OVERDUE RENT –

EXPIRED INSURANCE CERTIFICATE –

OTHER –

AIRPORT MARKETING/PRESENTATIONS –

SUGGESTION BOX – No suggestions as of 10/2/14.

6. Old Business:

- A. **AOPA Regional Fly-In** – Karla Smith thanked Board members and all volunteers for their help with the Fly-In. She reported that 350 aircraft and over 2,500 people attended the event despite the 2 inches of rain that fell Friday night. We received nothing but praise and compliments from the AOPA staff regarding the event. The Governor's Office presented a proclamation declaring AOPA week in TN and presented a State flag that was flown over the State Capital to Mark Baker with AOPA. She reported that many attendees stated they would return to the Airport in the future for fuel stops. Dr. Daniel requested that Airport staff monitor pedestrian traffic on the ramp during special events for safety.

7. New Business:

- A. **Beech Party** – Charles Parish reported that the Museum had recovered from the 2 inch rainfall during the AOPA Fly-In. The Museum had record registration for the Beech Party and expecting about 200 aircraft for the event. He thanked Public Works for their efforts to improve and fix again after the rainfall the gravel road between the Airport and Beechcraft Museum.

8. Aldermen Knowis reported that the City was ready to begin work on extending the 9/27 turf runway. He asked Jon Glass to contact PDC as they will be used for the Engineer work on the turf runway. He thanked the City, Museum and Airport staff for working together to make the AOPA Fly-In a huge success. He reported that he joined AOPA as a member and plans on attending the 2016 Fly-In at Beaufort, NC. He suggested that AOPA use color coded tickets for drink and dinner tickets in the future.

9. Meeting was adjourned at 5:31 pm.

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Submitted on 10/16/2015

<Original Signed>

Jon Glass
TAA, Airport Manager

Minutes approved during the _____ meeting