# KENTUCKY AIRPORT ZONING COMMISSION AGENDA

October 14, 2021

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#### I. ROLL CALL:

Randall Royer, Acting Administrator Susan Chaplin, Interim Chairman Michael Betson, Commissioner Lindsey Case, Commissioner William DeReamer, Commissioner Kimber Heddens, Jr, Commissioner Charles Miller, Commissioner Timothy Talton, Commissioner Jason Salazar-Munoz, Administration Tammi Jarboe, Administration Not Present, Office of Legal Service

#### II. INTRODUCTIONS:

Guests: Mark Carter, Commissioner, Department of Aviation

Brad Schwandt, Deputy Commissioner, Department of Aviation

#### III. APPROVAL OF MINUTES FROM PREVIOUS MEETINGS – August 12, 2021

#### IV. OLD BUSINESS - ACTION REQUIRED -

#### 1. **AS-JEFFERSON-SDF-2021-070**

APPLICANTS NAME Crown Castle CONSTRUCTION LOCATION Louisville, KY

LATITUDE/LONGITUDE 38° 9' 25.99" N / 85° 39' 39.97" W

HEIGHT (In Feet) 127' AGL/615.4' AMSL

CONSTRUCTION PROPOSED Antenna Tower (Height Correction)

**NOTES:** The Antenna Tower is located 3.0 Nautical Miles East South East of SDF Louisville Muhammad Ali International Airport's Runway 29. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed. Antenna was previously approved at 122ft.

FAA DETERMINATION: 2021-ASO-18194-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

## V. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH FALL WITHIN COMMISSION'S JURISDICTION BUT DO NOT EXCEED MINIMUM OBSTRUCTION STANDARDS:

#### 1. AS-BOYD-DWU-2021-081

APPLICANTS NAME American Electric Power

CONSTRUCTION LOCATION Ashland, KY

LATITUDE/LONGITUDE 38° 29' 38.25" N / 82° 39' 39.63" W

HEIGHT (In Feet) 268' AGL/815' AMSL CONSTRUCTION PROPOSED Power Line - Rebuild

**NOTES:** The Power Line 138kV double circuit line will be located 5.1 Nautical Miles South East from DWU Ashland Regional Airport. Preliminary review indicates this structure exceeds no state standard. Duel red & white medium intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-31730-OE. No Hazard, Medium Dual Obstruction Lighting.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS:** Public comments must be received before Wednesday, October 13, 2021.

#### 2. **AS-MONROE-TZV-2021-082**

APPLICANTS NAME Tompkinsville-Monroe Co Airport

CONSTRUCTION LOCATION Tompkinsville, KY

LATITUDE/LONGITUDE 36° 43' 41.06" N / 85° 39' 0.08" W

HEIGHT (In Feet) 54' AGL/1085' AMSL CONSTRUCTION PROPOSED Rotating Beacon Tower

**NOTES:** The Rotating Beacon Tower will be located within TZV Tompkinsville-Monroe County Airport. Preliminary review indicates this structure exceeds no state standard. Red lights and paint obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-4686-NRA. Proposed.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

**PUBLIC COMMENTS:** Public comments must be received before Wednesday, October 13, 2021.

#### 3. AS-BARREN-GLW-2021-083

APPLICANTS NAME Glasgow Municipal Airport

CONSTRUCTION LOCATION Glasgow, KY

LATITUDE/LONGITUDE 37° 1' 51.4" N / 85° 56' 53.37" W

HEIGHT (In Feet) 54' AGL/775' AMSL CONSTRUCTION PROPOSED Rotating Beacon Tower

**NOTES:** The Rotating Beacon Tower will be located within GLW Glasgow Municipal Airport. Preliminary review indicates this structure exceeds no state standard. Red lights and paint obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-4687-NRA. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 4. AS-CALDWELL-2M0-2021-084

APPLICANTS NAME Princeton-Caldwell Co Airport

CONSTRUCTION LOCATION Princeton, KY

LATITUDE/LONGITUDE 37° 7' 2.83" N / 87° 51' 24.54" W

HEIGHT (In Feet) 44' AGL/591' AMSL CONSTRUCTION PROPOSED Rotating Beacon Tower

**NOTES:** The Rotating Beacon Tower will be located within 2M0 Princeton-Caldwell County Airport. Preliminary review indicates this structure exceeds no state standard. Red lights and paint obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-4688-NRA. Proposed.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, October 13, 2021.

#### 5. AS-NELSON-BRY-2021-085

APPLICANTS NAME Samuels Field Airport

CONSTRUCTION LOCATION Bardstown, KY

LATITUDE/LONGITUDE 37° 48' 30.18" N / 85° 30' 3.68" W

HEIGHT (In Feet) 17' AGL/651' AMSL

CONSTRUCTION PROPOSED T-Hangar

**NOTES:** The T-Hangar will be located within BRY Samuels Field Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2019-ASO-5116-NRA. Pending.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 6. **AS-WARREN-BWG-2021-087**

APPLICANTS NAME Bowling Green Regional Airport

CONSTRUCTION LOCATION Bowling Green, KY

LATITUDE/LONGITUDE 36° 57' 47.51" N / 86° 25' 29.26" W

HEIGHT (In Feet) 0' AGL/529' AMSL

CONSTRUCTION PROPOSED Terminal Apron – Rehabilitation & Reconstruction

NOTES: The Terminal Apron will be located within BWG Bowling Green-Warren County Regional

Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-4753-4767-NRA. Pending.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

#### 7. **AS-WARREN-BWG-2021-088**

APPLICANTS NAME Bowling Green Regional Airport

CONSTRUCTION LOCATION Bowling Green, KY

LATITUDE/LONGITUDE 36° 57' 49.17" N / 86° 25' 32.18" W

HEIGHT (In Feet) 25' AGL/554' AMSL

CONSTRUCTION PROPOSED Excavators – Temporary Equipment

**NOTES:** The Excavators will be within BWG Bowling Green-Warren County Regional Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-4711-4751-NRA. Pending.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, October 13, 2021.

#### 8. AS-BOONE-CVG-2021-089

APPLICANTS NAME

Owen Electric Cooperative

CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 4' 50.29" N / 84° 41' 35.3" W

HEIGHT (In Feet) 103' AGL/914' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Existing Structure

NOTES: The Antenna Tower is located 2.24 Nautical Miles Northwest by North from CVG

Cincinnati/Northern Kentucky International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-1184-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 9. **AS-BOONE-CVG-2021-090**

APPLICANTS NAME

Owen Electric Cooperative

CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 5' 28.36" N / 84° 43' 47.44" W

HEIGHT (In Feet) 143' AGL/1027' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Existing Structure

**NOTES:** The Antenna Tower is located 3.18 Nautical Miles North West from CVG Cincinnati/Northern Kentucky International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-6667-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 10. AS-BOONE-CVG-2021-091

APPLICANTS NAME

Owen Electric Cooperative

CONSTRUCTION LOCATION Richwood, KY

LATITUDE/LONGITUDE 38° 54' 23.18" N / 84° 38' 40.53" W

HEIGHT (In Feet) 130' AGL/975' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Existing Structure

NOTES: The Antenna Tower is located 8.59 Nautical Miles South by East from CVG

Cincinnati/Northern Kentucky International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-9752-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 11. AS-BOONE-CVG-2021-092

APPLICANTS NAME

Owen Electric Cooperative

CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 3' 37.22" N / 84° 37' 33.53" W

HEIGHT (In Feet) 143' AGL/1013' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Existing Structure

NOTES: The Antenna Tower is located 2.07 Nautical Miles East North East from CVG

Cincinnati/Northern Kentucky International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-1185-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 12. AS-GALLATIN-K62-2021-093

APPLICANTS NAME

Owen Electric Cooperative

CONSTRUCTION LOCATION Verona, KY

LATITUDE/LONGITUDE 38° 47' 4.84" N / 84° 42' 54.84" W

HEIGHT (In Feet) 110' AGL/880' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Existing Tower

NOTES: The Antenna Tower is located 15.93 Nautical Miles West North West from K62 Gene Snyder

Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction

marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-9751-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 13. AS-GALLATIN-CVG-2021-094

APPLICANTS NAME

Owen Electric Cooperative

CONSTRUCTION LOCATION Verona, KY

LATITUDE/LONGITUDE 38° 50' 7.64" N / 84° 45' 29.22" W

HEIGHT (In Feet) 135' AGL/803' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Existing Structure

NOTES: The Antenna Tower is located 13.45 Nautical Miles South by West from CVG

Cincinnati/Northern Kentucky International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-9753-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 14. AS-SCOTT-27K-2021-095

APPLICANTS NAME
CONSTRUCTION LOCATION
Owen Electric Cooperative
Stamping Ground, KY

LATITUDE/LONGITUDE 38° 19' 21.9" N / 84° 38' 40.1" W

HEIGHT (In Feet) 280' AGL/1279' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Existing Structure

**NOTES:** The Antenna Tower is located 11.00 Nautical Miles Northwest by West from 27K Georgetown-Scott County Regional Airport. Preliminary review indicates this structure exceeds no state standard.

Duel red & white medium intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2018-ASO-1006-OE. No Hazard, Medium Dual Obstruction Lighting.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 15. AS-PENDLETON-K62-2021-096

APPLICANTS NAME

Owen Electric Cooperative

CONSTRUCTION LOCATION Butler, KY

LATITUDE/LONGITUDE 38° 43' 50.04" N / 84° 23' 4.48" W

HEIGHT (In Feet) 125' AGL/1049' AMSL

CONSTRUCTION PROPOSED Antenna Tower

NOTES: The Antenna Tower will be located 1.7 Nautical Miles North by East from K62 Gene Snyder

Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction

marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-22045-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 16. AS-CAMPBELL-K62-2021-097

APPLICANTS NAME

Owen Electric Cooperative

CONSTRUCTION LOCATION Grantslick, KY

LATITUDE/LONGITUDE 38° 51' 20.83" N / 84° 23' 14.23" W

HEIGHT (In Feet) 195' AGL/898' AMSL CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 9.15 Nautical Miles North from K62 Gene Snyder Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: FAA Notice Criteria Tool. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 17. AS-OHIO-JOD-2021-098

APPLICANTS NAME Ohio County Airport

CONSTRUCTION LOCATION Hartford, KY

LATITUDE/LONGITUDE 37° 27' 30.34" N / 86° 51' 4.69" W

HEIGHT (In Feet) 12' AGL/539' AMSL

CONSTRUCTION PROPOSED Fuel Tank

**NOTES:** The Fuel Tank will be located within JQD Ohio County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-4430-NRA. Proposed.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, October 13, 2021.

#### 18. AS-HOPKINS-2I0-2021-099

APPLICANTS NAME Madisonville Regional Airport

CONSTRUCTION LOCATION Madisonville, KY

LATITUDE/LONGITUDE 37° 21' 13.21" N / 87° 23' 44.37" W

HEIGHT (In Feet) 0' AGL/409.38' AMSL CONSTRUCTION PROPOSED Apron Expansion

**NOTES:** The Apron Expansion will be located within 2I0 Madisonville Regional Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-4878-4881-NRA. Proposed.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

#### 19. AS-HOPKINS-210-2021-100

APPLICANTS NAME Madisonville Regional Airport

CONSTRUCTION LOCATION Madisonville, KY

LATITUDE/LONGITUDE 37° 21' 11.78" N / 87° 23' 47.73" W

HEIGHT (In Feet) 7' AGL/416' AMSL

CONSTRUCTION PROPOSED Fence

**NOTES:** The Fence will be located within 2I0 Madisonville Regional Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-4502-4509-NRA. Proposed.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 20. AS-HOPKINS-210-2021-101

APPLICANTS NAME Madisonville Regional Airport

CONSTRUCTION LOCATION Madisonville, KY

LATITUDE/LONGITUDE 37° 21' 12.10" N / 87° 23' 43.57" W

HEIGHT (In Feet) 39.29' AGL/451.29' AMSL

CONSTRUCTION PROPOSED Hangar

**NOTES:** The Hangar will be located within 2I0 Madisonville Regional Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-4510-4513-NRA. Proposed.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 21. AS-HOPKINS-210-2021-102

APPLICANTS NAME Madisonville Regional Airport

CONSTRUCTION LOCATION Madisonville, KY

LATITUDE/LONGITUDE 37° 21' 13.82" N / 87° 23' 46.16" W

HEIGHT (In Feet) 0' AGL/408.91' AMSL

CONSTRUCTION PROPOSED Taxi Lane

**NOTES:** The Taxi Lane will be located within 2I0 Madisonville Regional Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-4882-4883-NRA. Proposed.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

#### 22. AS-WHITLEY-BYL-2021-103

APPLICANTS NAME East Kentucky Network, LLC

CONSTRUCTION LOCATION Corbin, KY

LATITUDE/LONGITUDE 36° 55' 35.55" N / 84° 5' 49.9" W

HEIGHT (In Feet) 310' AGL/1656' AMSL

CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 9.3 Nautical Miles North East from BYL Williamsburg-Whitley County Airport. Preliminary review indicates this structure exceeds no state standard. Medium white intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-30022-OE. No Hazard, MIWOL Obstruction Lighting.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 23. AS-MAGOFFIN-9KY9-2021-104

APPLICANTS NAME East Kentucky Network, LLC

CONSTRUCTION LOCATION Salversville, KY

LATITUDE/LONGITUDE 37° 45' 47.34" N / 82° 59' 26.62" W

HEIGHT (In Feet) 310' AGL/1546' AMSL

CONSTRUCTION PROPOSED Antenna Tower

NOTES: The Antenna Tower will be located 10.20 Nautical Miles West from 9KY9 Paintsville-

Prestonsburg-Combs Field Airport. Preliminary review indicates this structure exceeds no state standard.

Medium white intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-30125-OE. Work In Progress.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 24. AS-PIKE-PBX-2021-105

APPLICANTS NAME East Kentucky Network, LLC

CONSTRUCTION LOCATION Phelps, KY

LATITUDE/LONGITUDE 37° 30' 27.89" N / 82° 10' 1.03" W

HEIGHT (In Feet) 310' AGL/1955' AMSL

CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 19.30 Nautical Miles East by South from PBX Pike County Airport-Hatcher Field. Preliminary review indicates this structure exceeds no state standard. Medium white intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-35033-OE. Pending.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

#### 25. AS-HART-M20-2021-106

APPLICANTS NAME Tillman Infrastructure

CONSTRUCTION LOCATION Cub Run, KY

LATITUDE/LONGITUDE 37° 20' 9.2" N / 86° 7' 44.54" W

HEIGHT (In Feet) 200' AGL/805' AMSL CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 7.40 Nautical Miles Southeast by East from M20 Leitchfield-Grayson County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-12673-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 26. AS-GRAVES-M25-2021-107

APPLICANTS NAME Tillman Infrastructure

CONSTRUCTION LOCATION Sedalia, KY

LATITUDE/LONGITUDE 36° 38' 16.36" N / 88° 36' 9.62" W

HEIGHT (In Feet) 265' AGL/783' AMSL CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 7.96 Nautical Miles South by West from M25 Mayfield Graves County Airport. Preliminary review indicates this structure exceeds no state standard. Duel red & white medium intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-15664-OE. No Hazard, Medium Dual Obstruction Lighting.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### 27. AS-WARREN-BWG-2021-108

APPLICANTS NAME Vertical Bridge Development, LLC

CONSTRUCTION LOCATION Bowling Green, KY

LATITUDE/LONGITUDE 37° 6' 27.93" N / 86° 21' 49.9" W

HEIGHT (In Feet) 199' AGL/863.6' AMSL

CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 8.99 Nautical Miles North by East from BWG Bowling Green-Warren County Regional Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: FAA Notice Criteria Tool. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 28. AS-GRAVES-M25-2021-109

APPLICANTS NAME Vertical Bridge Development, LLC

CONSTRUCTION LOCATION Hickory, KY

LATITUDE/LONGITUDE 36° 50' 23.71" N / 88° 40' 32.73" W

HEIGHT (In Feet) 320' AGL/748' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 6.08 Nautical Miles Northwest from M25 Mayfield Graves County Airport. The Antenna Tower was approved during the August 13, 2020 KAZC meeting with duel red & white medium intensity lighting. Preliminary review indicates this structure exceeds no state standard. Duel red & white medium intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2020-ASO-9879-OE, Expires 10/27/21. No Hazard, Medium Dual

Obstruction Lighting. Extension has been filed with the FAA.

**RECOMMENDATION:** Approve in accordance with the expired FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### **29. AS-JEFFERSON-SDF-2021-110**

APPLICANTS NAME Kentucky Transportation Cabinet

CONSTRUCTION LOCATION Louisville, KY

LATITUDE/LONGITUDE 38° 07' 03.72" N / 85° 42' 02.88" W

HEIGHT (In Feet) 120' AGL/595' AMSL

CONSTRUCTION PROPOSED Light Poles

**NOTES:** The Light Poles will be located 2.97 Nautical Miles South Southeast of SDF Louisville

Muhammad Ali International Airport's Runway 35R. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-35536-35542-OE. Work in Progress.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### **30. AS-JEFFERSON-SDF-2021-111**

APPLICANTS NAME Kentucky Transportation Cabinet

CONSTRUCTION LOCATION Louisville, KY

LATITUDE/LONGITUDE 38° 08' 24.72" N / 85° 35' 14.27" W

HEIGHT (In Feet) 120' AGL/772' AMSL

CONSTRUCTION PROPOSED Light Poles

**NOTES:** The Light Poles will be located 6.63 Nautical Miles East South East of SDF Louisville Muhammad Ali International Airport's Runway 29. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-35544-35547-OE. Work in Progress.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

#### 31. AS-BOONE-CVG-2021-112

APPLICANTS NAME Kentucky Transportation Cabinet

CONSTRUCTION LOCATION Erlanger, KY

LATITUDE/LONGITUDE 39° 02' 42.133" N / 84° 38' 24.889" W

HEIGHT (In Feet) 36' AGL/940.86' AMSL CONSTRUCTION PROPOSED Traffic Signal Poles

NOTES: The Traffic Signal Poles will be located 3640ft/ .59 Nautical Miles East from CVG

Cincinnati/Northern Kentucky International Airport's Runway 27. Preliminary review indicates this

structure exceeds no state standard. Obstruction marking/lighting is not proposed. **FAA DETERMINATION:** 2021-ASO-32595-32598-OE. Work in Progress.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, October 13, 2021.

### VI. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH EXCEEDS MINIMUM OBSTRUCTION STANDARDS:

#### 1. **AS-WHITLEY-BYL-2021-086**

APPLICANTS NAME Williamsburg - Whitley Co. Airport

CONSTRUCTION LOCATION Williamsburg, KY

LATITUDE/LONGITUDE 36° 48' 0.12" N / 84° 11' 57.47" W

HEIGHT (In Feet) 20' AGL/1190' AMSL

CONSTRUCTION PROPOSED T-Hangar

**NOTES:** The T-Hangar will be located within BYL Williamsburg-Whitley County Airport. Preliminary review indicates this structure exceeds BYL Runway 02/20 transitional surface by 16.59ft. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-5122-NRA. Pending.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, October 13, 2021.

#### VII. FINES:

#### IX. ADJOURN:

Next Meeting – December 9th, 2021 9:30 AM EST