



U.S. Department
of Transportation

**Federal Aviation
Administration**

Eastern Service Center
Planning & Requirements

P.O. Box 20636
Atlanta, GA 30320

AUG 14 2013

Mr. Eric Ramsdell
Rock Hill/York County Airport
550 Airport Road
Rock Hill, SC 29732

Dear Mr. Ramsdell:

This is to advise you of the results of feasibility study, 2013-ESA-11-NR for the Non-Federal Distance Measuring Equipment (DME) at Rock Hill/York County Airport-Bryant Field, Rock Hill, SC. A copy of the approved Federal Aviation Administration (FAA) Form 7460-1 is enclosed. Therefore, you may proceed with the DME installation.

Comments on location:

- This study was for the installation of a Runway 02 DME.
- The DME will be located at 34° 59' 53.07" N 81° 03' 13.78" W.

Frequency:

- Provide a copy of the enclosed FAA Form 7460-1 for the DME and this approval letter to the FCC.
- Complete FCC Form 601 and Form 854 and send to the FCC electronically. Reference NG T8130290, 983.00M on your FCC application.
- The FCC license must be obtained before transmitting on the frequency.
- The antenna for the DME must be a directional antenna so transmission is only in the direction of the runway approach.

Instrument approach procedure and commissioning:

- Pending favorable examination results by your technician and confirmation by the TSC personnel that the facility meets operational requirements, a commissioning flight inspection will be requested by the FAA. Following a successful flight inspection, the facility will be commissioned for instrument flight rule use. The DME commissioning and the publication of the instrument approach procedure (IAP) are scheduled for February 6, 2014.

Facility requirement:

- Construction activities must comply with the requirements set forth in the FAA Advisory Circular 150/5370-2F, Operational Safety on Airports during Construction.

After installation of the DME:

- A maintenance technician must maintain the DME in accordance with Federal Aviation Regulation (FAR), Part 171.
- The maintenance technician must pass a concept and performance examination.
- You will be required to sign a Memorandum of Agreement (MOA) and an Operations Maintenance Manual (OMM) in agreement with the FAA prior to the commissioning of the facility.
- You must coordinate with Jimmy Black, Acting Manager, Jacksonville Technical Services Center (TSC), at (904) 549-1042 or his representative, to arrange for the maintenance technician's examinations, verification, and ground inspection of the facility.

If you have questions, please call Patricia Graham, Non-Federal Program Management Specialist, Eastern Service Area, AJV-E36 at (404) 389-8177.

Sincerely,



Kurt Matthews
Team Manager, Planning and Requirements Group,
NavAids/Infrastructure Program

Enclosure: FAA Form 7460-1

cc:

Jimmy Black, Jacksonville TSC
Scott Seritt, ATL ADO
Jon Walker, OSG FPT
Angela Havens, AJW-E15B
Shannadee Cole, AJW-935
Kyle Murphy, AirNav Services
Brian Salyers, TBE Project Manager

