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In respect of MOEF's letter dated 14-02-202

1 message

abhaskumar@rites.com <abhaskumar@rites.com>

Wed, Feb 23, 2022 at 1:58 PM

To: spdivision <spdivision@gmail.com>

Cc: CH M Raju <chmraju1964@yahoo.com>, tomarkumarvivek <tomarkumarvivek@gmail.com>

Kind Attn. : Executive Engineer, PWD Special Division Shivamogga

Sir,

In respect of MOEF's letter dated 14-02-2022 forwarded vide PWDs trailing email replies to paras 2 to 6 needs to be provided by either PWD or other concerned State Govt Department. In respect to para 1 it is submitted that the approach light system of an aerodrome is to be provided in the center line of the Runway. Once the runway center line of the Runway is fixed there can not be any other alternate option(s) for providing the same except for in land which falls in line of the center line of runway. In the case of Shivamogga also as the land was acquired long back and runway was to be located within the available/acquired land hence the runway center line was fixed keeping in view the surrounding obstructions and ground topography. Accordingly option for examination of alternate land for night landing was not available.

With regards,

Abhas Kumar

AGM/C/Airports

RITES Ltd. (A Schedule 'A' Enterprise of Govt. of India, under Min. of Railways)

CIN No. L74899DL1974GOI007227

RITES Bhawan-II, Plot-144, Sector-44,

Gurgaon - 122 003 Haryana (India)

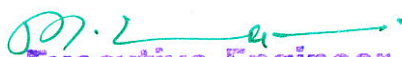
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Executive Engineer
PWD Special Division,
Shivamogga.



**GOVERNMENT OF KARNATAKA
PUBLIC WORKS DEPARTMENT.**

Office of the Executive Engineer, PWD Special Division, Shimoga

Email spdivision@gmail.com

Phone No. 08182 - 222212

No: EE/PWD/Spl/Dvn/Smg/AE-01/Airport//2021-22

Date:

To,

Deputy Commissioner of Forest
Forest Department
Bhadravathi.

Sir,

Sub :- Diversion of 4.5769 ha. of forest land in Sy. No. 12 Siriyuru village, Shivamogga District (Bhadravathi Forest Division) for Construction of Instrument Landing System in Shivamogga Airport for Social / Commercial purpose in favour of the Executive Engineer, Special Division, PWD, Shivamogga.

Ref :- 1) Proposal No. FP/KA/OTHERS/141683/2021

2) Letter from Integrated Regional Office, Ministry of Environment, Forest & Climate change, Bangalore vide letter No. F.No. 4-KRB 1337/2021-BAN/1415 Dtd: 14-02-2022.

Adverting to the above Subject the clarification are submitted below as raised in reference -2 letter.

| Sl. No. | Clarification | Compliance |
|---------|--|--|
| 1. | Detailed Justification for locating the Instrument landing system (ILS) in forest area and also detailed of alternatives examined before considering to locate the ILS in forest area. | As per the details obtained from RITES, who had prepared the DPR and also the PMC for the Construction of Shivamogga Airport, the approach light system of an aerodrome was to be provided in the center line of the Runway. Once the center line of the Runway is fixed there cannot be any other alternate option(s) for providing the same except for land which falls in line of the center line of runway. In the case of Shivamogga also as the land was acquired long back and runway was to be located within the available/ acquired land hence the runway center line was fixed keeping in view the surrounding obstructions and ground topography. Accordingly option for examination of alternate land for night |

| | | |
|----|---|--|
| | | landing (ILS) was not available. |
| 2. | As the proposed area for diversion is leased to Mysore Paper Mills Limited (MPM) no objection certificate from MPM may be furnished. | No objection certificate from Mysore Paper Mills Limited (MPM), Bhadravathi, Shivamogga Dist. is obtained. (copy of the letter is enclosed) |
| 3. | The non forest land identified for Compensatory Afforestation is in two different Survey Numbers. Therefore for the ease of protection and management, CA area may be identified in a single patch / block. | Alternative non forest land for Compensatory Afforestation (CA) area in single patch/block is identified by Deputy commissioner, Shivamogga. (copy of D.C. letter is enclosed) |
| 4. | It is reported that the identified CA land is already having the vegetation cover. Therefore, it may be clarified whether 1000 plants per hectare could be planted in the proposed CA land, as per the FC guidelines. If not, alternate degraded forest may be proposed for planting purpose. | Suitability certificate given by Deputy Commissioner of Forest, (D.C.F) Bhadravathi for alternative C.A. area is enclosed. |
| 5. | It is also reported that identified CA land is characteristics of natural forest. It may be clarified whether the proposed CA land provision of Forest (Conservation) ACT, 1980, if so the same is required to be proposed in double the extent of area proposed for diversion as per para no. 2.4(i) of chapter of 2 of Hand book of guidelines issued under forest (Conservation) Act 1980. | |
| 6. | Mitigation measures proposed for protection of Avifauna/wildlife in the adjoining forest area may be furnished. | |

Thanking You,

Yours faithfully,



**Executive Engineer,
PWD Special Division, Shivamogga.**

Government of Karnataka

Public Works Department

No.:- EE/PWD Spl.Dvn./smg/A.E-01/2021-22

Office of the Executive Engineer,
Public works Department,
Special Division, Shivamogga.
Ph: 08182 - 222942
E-mail: spdivision@gmail.com
Date:

JUSTIFICATION NOTE

Name of work: Construction of Airport in Sogane village limit at Shivamogga taluk and district.

Shivamogga district is located at central part of Karnataka, having Shivamogga city as is district head quarter. Shivamogga known for its scenic beauty, forest and cool climate is situated in the Malnad region bounded by Sahyadri Ghats at a mean elevation of 640 average mean sea level (AMSL) in the western part of Karnataka. Shivamogga lies 274 kilometer from the state capital Bangalore. Shivamogga is also known as the Gateway to Malnad or Malenada hebbagilu in Karnataka. The district is landlocked and bounded by Haveri, Davanagere, Chikmagalore, Udupi and Uttara Kannada districts. The district ranks 9th in terms of the total area among the districts of Karnataka. The district is spread over an area of 8465 square kms which constitute 4.41% area of the state. Shivamogga district is divided into 2 sub-divisions and 7 taluks. Shivamogga district is located centrally in the Central Southern Karnataka Region and is bounded by five districts in its near vicinity. The planned airport has a large project influence zone of 70 kms which includes 20 taluks of 5 districts. It is ideally located in the region and shall serve a large demographic which has low air connectivity and is largely dependents on travelling to Bangalore or Mangalore for seamless connectivity to the rest of the India.

Growth opportunities/need for an airport:

- The district has abundant non cultivable and follow land available which can be effectively used for starting industries. The district has 3 Hydro Electric Power projects.
- The district has got rich and varied agricultural produce.
- Handicraft artisans producing sandal wood and rose wood articles are producing certain previous articles, which have great demand in the country as well as abroad.
- The foundry and automobile sectors have excelled by way of its quality and innovativeness. The factor needs to be utilized for further development.
- Teak, Sandalwood, Rosewood, etc. available in the forests, have very good potential for value added products, horticultural crops and plantation in the district indicated a promising future for many new industries.
- In view of the rapid tourism related developments in Karnataka and proximity to key tourism destinations in South India like Jog water fall, Mattur lake, Gajanur dam, Mandagadde bird sanctuary and cultural heritage sites (Sringeri Sri Sharadhamba temple, Kolluru Mukambika temple, Sigandur Chowdeshwari temple etc.). Shivamogga is well poised to act as the gateway for both domestic and international tourists.

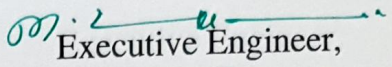
Site Location:

The site for the proposed airport at Shivamogga district has been already identified and it falls at Sogane village, situated at a distance of 12 kms from Shivamogga city. The land to the extent of 758 acres has been already acquired for the purpose of the project. Additional land to an extent of 11.31 Acres of forest land is to be acquired for development of Instrument Landing System (ILS). The proposed site is accessible from State Highway No. 57 (Bagalakote – Biligirirangana Betta road) which passes adjacent to the airport boundary towards North- west.

Keeping in view the vision of the Government to provides air connectivity to each district with the state capital for administrative as well as emergency medical purpose and also keeping in view the growth potential of Shivamogga district. State Government of Karnataka has decided to undertake the development of Greenfield

Airport at Shivamogga. The Government has nominated KPWD Special Division Shivamogga as the executing agency for the project and in turn, with the approval of the Government, has appointed RITES Limited as the technical consultants for preparation of DPR.

Yours faithfully,


Executive Engineer,
Public Works Department,
Special Division, Shivamogga. 