# **Executive Summary of Proposed Holongi Airport**

**Airports Authority of India (AAI)** proposes to set up a green field airport project at village Holongi, Yupia tehsil, Papum Pare district, Arunachal Pradesh. The proposal involves construction of a new runway, a new terminal building and other aviation facilities including provision for commercial activities such as hotel, convention center etc.

The site lies between Kokila and Holongi water streams and is approachable from NH-52A. The proposed site falls in Survey of India Toposheet No. 83 E/12, 83 E/16, 83 F/19 and 83 F/13. Latitude and Longitude of the reference point is  $26^{0}58'12''$  N and  $93^{0}39'53''$  E.

No areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value are present within 10 km radius. Two rivers namely Kokila and Holongi are passing in the eastern side and SW side of the proposed airport site boundary respectively. Further, there is a stream (telephone nalah) passing through the project site.

Drupong reserve forest is located at 0.5 km in North direction.

Proposed Capacity of Terminal Building: 200 passengers during peak hour. (100 PHP outward +100 PHP inward). Following developments are proposed:

- Terminal building (5100 sqm);
- Runway (2300m x 45m and 08/26 degree magnetic);
- ATC (500 sqm);
- Technical Block (1850 sqm);
- Apron (115m x 106m and for two Airbus A 321);
- Fire Station (1300 sqm);
- Parking Stand (5400 sqm);
- other aviation facilities.

## Land Requirement

Total land being acquired: 383.87 Ha. Initially 320Ha is being developed for proposed Airport.

## **Water Requirement**

The total water requirement would be 90 KLD which will be met from Kokila river.

## Power Requirement

Power required for the entire airport would be 1000 KW which will be met from the state grid.

### Cost of project

Preliminary cost of the project is about Rs. 600 Crores.