## JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA TO BE SUBMITTED BY USER AGENCY AND COUNTER SIGNED BY DCF

Name of Project: Proposal for Diversion of Reserve Forest land for the work of Development of Trumpet Interchange For Hirasar International Airport Intersection With Rajkot – Bamanbore section Between Km

205.500 to 207.300 of NH-8B (New NH-27) & Service Road construction in Rajkot District of The Gujarat State

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It is certified that the Reserve Forest area 8.5033 Ha. to be diverted for non forestry purpose in this case is minimum and unavoidable due to need of because the Revenue land of Hirasar village. The Government of India has started to construct a green field International Hirasar Airport in Hirasar Village Revenue land. The Government of Gujarat has stated to upgradation of six laning with paved shoulder from Rajkot to Bamanbore section of NH-8B (New NH-27) and planned developed of approach road for moving traffic to International Hirasar Airport.

Rajkot International Airport is being constructed by Airport Authority of India, along the NH-8B (New NH-27) near Km 205.500 to Km 207.300 between Rajkot and Bamanbore section at Revenue land of Hirasar village New International Hirasar Airport and Rajkot to Bamanbore road six laning works are construction in progress.

Based on discussion with officer's of Airport Authority of India and looking for the future growth of traffic and cargo, it is advisable to provide separate entry/exist toward international Hirasar Airport at location were the approach of proposed Rajkot International Airport is meeting the NH-8B (New NH-27).

The project road starts point Km 205.500 near Beti Village and end point Km 207.300 at Bamanbore Village junction of NH-8B (New NH-27)). The project road development will aim at Development of Trumpet Interchange For Hirasar International Airport Intersection With Rajkot – Bamanbore section Between Km 205.500 to 207.300 of NH-8B (New NH-27) & Service Road construction for approach road for journey speed and reducing congestion and accident on the National Highway. The option of both side Service Road and Development of Approach road to International Hirasar Airport for improvement project so as to utilize the Left side Reverse Forest area far as possible. The quarries, haul road and borrow area have not been located in any reserve or protected forest areas.

In Left side almost care was taken to minimize the impact on the natural environment including forest. There is no other alternative alignment is feasible for this project. The project road is passing through Rajkot district of the Gujarat state. Part of this land is required for the project.

Sr. No.	Features	Details
1.	Existing Chainage from Km 205.500 to Km 207.300 of section NH-8B (New NH-27))	The project road passing through Rajkot district of the Gujarat state, Start point Km 205.500 near Beti Village and end point Km 207.300 at Bamanbore Village junction of NH-8B (New NH-27)
2	Length	1.80 Km
3	Improvement	Development of Trumpet Interchange For Hirasar International Airport Intersection With Rajkot – Bamanbore section Between Km 205.500 to 207.300 of NH-8B (New NH-27) & Both side Service Road construction for approach road of Hirasar International Airport.
4	District, Takuko	Rajkot, Rajkot
5.	Village	Hirasar Village of Rajkot Taluko
6.	Proposed Diversion Reverse Forest Area	8.5033 Ha.

Deputy Executive Engineer National Highway Sub Division Rajkot.

Executive Engineer,
National Highway Division,
RAJKOT.

## <u>CERTIFICATE FOR MINIMUM USE OF FOREST LAND AND JUSTIFICATION FOR LOCATING THE PROJECT ON FOREST LAND</u>

## Certificate for Minimum Use of Forest Land

It is certified that the Reserve forest area to be diverted for non forestry purpose in this case is minimum and unavoidable due to need of Upgradation of 6-lane with paved shoulders road from Km 205.500 to Km 207.300 of section NH-8B (New NH-27). and development of Approach road to International Hirasar Airport. Forest area felling under Morbi forest division are 8.5033 Ha. of Reverse forest land.

## Justification for Area Selection

Road and Building Department, Government of Gujarat has decided to take up the development of Trumpet Interchange For Hirasar International Airport Intersection With Rajkot – Bamanbore section Between Km 205.500 to 207.300 of NH-8B (New NH-27) & Both side Service Road construction in the Gujarat state where the intensity of traffic increases significantly and there is requirement of augmentation of capacity for safe and efficient movement of traffic to international Hirasar Airport, Rajkot & Ahmedabad.

The proposed project road is essentially a highway Upgradation project and involved of conversion of existing 4-lane with paved shoulders to 6-lane with paved shoulder as per NH standard and also development of approach road to International Hirasar Airport and Reverse forest area diversion is proposed to meet the minimum requirement of geometric design parameter, junction development, reducing accident and safety aspects of highway. Therefore, 8.5033 Ha. area of Reverse Forest land is proposed for the clearance.

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