

BRIEF SUMMARY OF PROJECT

0.1 PROJECT BACKGROUND

The Governor of Rajasthan acting through the Chief Engineer (Roads), Public Works Department, Government of Rajasthan (the “Authority”) is engaged in the development of state highways and as part of this endeavor, the Authority has decided to undertake two-laning of Km. 0 to Km. 130.0 of SH-68 comprising the section from Dangiyawas to Balotara (the “Highway-III”); through Public Private Partnership (the “PPP”) on Design, Build, Finance, Operate and Transfer (the "DBFOT") basis.

0.2 NEED OF THE PROJECT

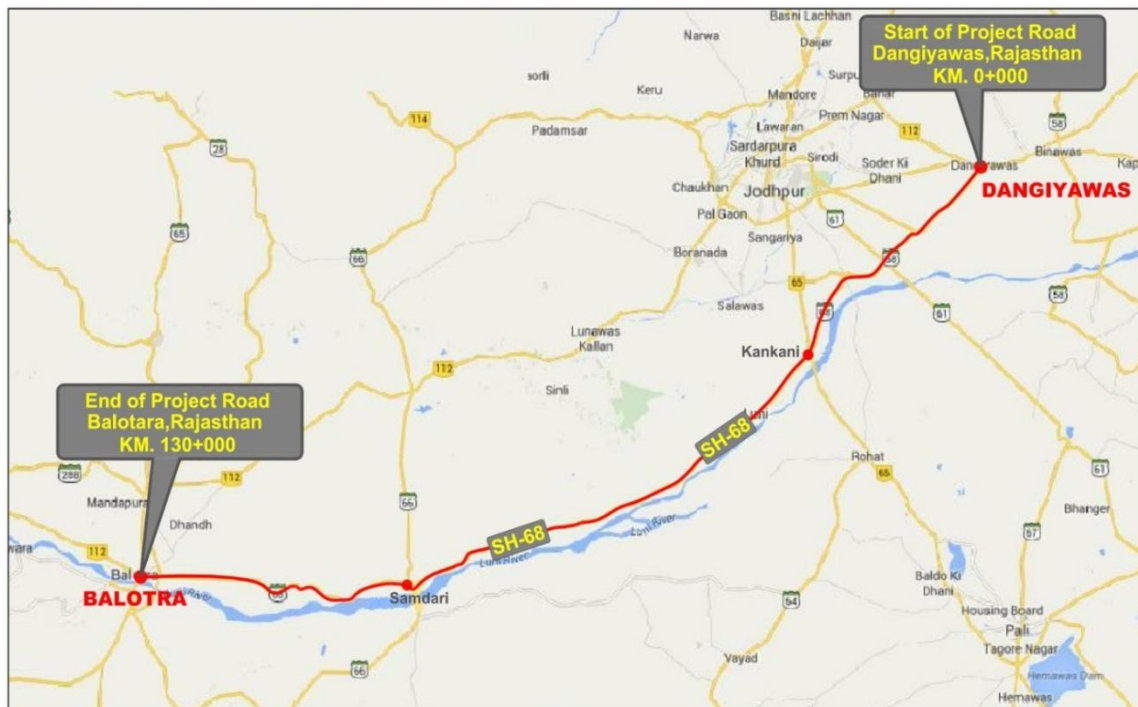
- To provide easy access to commuters from Dangiyawas to Balotra via Pithawas, Luni, Satlas, Dhundhara, parloo
- The project road links NH 112, NH 65, SH 66 and hence provides easy communication between Jodhpur & Barmer Districts

0.3 PROJECT ROAD

The project road starts with junction of NH-112, near Dangiyawas at Km 0.000 and ends near Balotra at Km 130.000 of SH 68. The project road is approximately 130 km long. The project road is located under the jurisdiction of Jodhpur & Barmer districts of Rajasthan. Dangiyawas to Godon ka Bara i.e. from km 0.000 to 78.5 falls under Jodhpur district and Godon kan bara to Balotra from km 78.5 to 130.000 is under Barmer district. The project road traverses through the settlements like Dangiyawas, Pithawas, Luni & Satlana.

The location of the project road is presented in Figure below.

Figure 1: Location of Project Road



0.4 PROJECT AREA

The project districts are Jodhpur & Barmer in Rajasthan State. The neighbouring districts are Jaisalmer in the West, Nagaur & Sikar in the East, Bikaner in the North and Ajmer, Pali & Jalor in the South.

About 2.600 Km (Km 27.400-30.000) of the project road section already passing through **Guda Bishnoiyan Conservation Reserve**. It has been declared a protected area under Wildlife Protection Act, 1972 vide Notification No P 3(2) Forest/2011 Dated 15/12/2011 of Rajasthan State Govt.

0.5 PROJECT PROPONENT

The project proponent is Public Works Department, Government of Rajasthan.

0.6 PROPOSED IMPROVEMENTS

The existing carriageway configuration of the project road varies from single lane to two lanes. About 66.2 km is having single lane carriageway, 9.2 Km intermediate lane, 54.3 Km two lane and 0.3 km four near Balotra. To cater the future traffic, the project proposes to:

- The present traffic scenario from Dangiyawas to Balotra doesn't account for widening to Two Lane with Paved Shoulder and hence two lanes with granular shoulders is proposed except in settlement where two lanes with paved shoulders and closed drains are proposed
- 6 Typical Cross Sections for widening to 2 lanes with paved / granular shoulder status has been proposed
- The project proposes 8 Bypasses to avoid impact on structures in built-up areas
- 6.180 Km of Lined drain & 126.613 Km of Unlined Drain has been proposed along the entire length of road
- There are total 12 new minor bridges proposed along the project corridor. Out of which 9 minor bridges are proposed at location in line with railway structures. 3 minor bridges are proposed at locations of existing causeways
- 2 Railway over bridges (on proposed bypass) along the project corridor over broad gauge line type has been proposed
- Proposed project road Section shall be having the 3 Toll Plazas