

Brief Summary of Project

The proposed expressway from Ahmedabad to Dholera under Bharatmala Scheme (NHA/BM/21) is part of an exclusive transport corridor being planned between Ahmedabad and Bhavnagar by the Government of Gujarat, keeping the development of Special Investment Region (SIR) around Dholera in center.

The proposed Expressway from Ahmedabad to Dholera has a total length of 109.019 Kms. Project road is entirely green field alignment project and proposed for 6 lane expressway. The project road takes off from Sardar Patel Ring Road near Sarkhej, southwest of Ahmedabad, 2 Km east of National Highway NH-8A. The corridor runs southerly towards Dholera between NH-8 (in the west) and SH-4, SH-6, Sabarmati river course / Gulf of Khambhat (on east side). It forms central spine of DSIR (Dholera Special Investment Region).

The proposed expressway corridor is sited between two existing road routes to Bhavnagar; Amhedabad-Bagodara-Dhandhuka-Bhavnagar route at its west and Ahmedabad- Dholka-Vataman-Dholera-Bhavnagar route to its east. However, the proposed expressway merges with the later before Dholera and follows thereafter.

The proposed road shall be constructed to IRC: SP: 99-2013 "Manual of Specifications and Standards for Expressways" design standards. The width of RoW will be 90-120 m in rural section.

The existing land use around the proposed expressway primarily comprises of agricultural & barren land both under private and government ownership.

The project alignment is passing through CRZ area in Dholera Special Investment Region (DSIR) and obtained CRZ Clearance vide MoEF letter no. F No. 5-8/2008-IA.III dated 01.04.2010 under Sarkhej-Vataman-Bhavnager corridor road.

The total land requirements for the project are approx.1500 Ha. No Reserve forest is affected by road alignment. The end point of proposed project is three km away from the boundary of the Velavedar Black Buck National Park, however Eco sensitive Zone of the National Park is declared vide MoEF&CC notification no.1915 dated 6th July, 2017 and project is away from Eco sensitive zone of the National Park.

The project comes under the category of "New National Highways", which is listed at Sr. No. 7(f) of the schedule of EIA Notification 2006 and its subsequent amendments. The project comes under category 'A' and requires Environmental Clearance from MoEF&CC, New Delhi.

The capital cost of proposed project is estimated to be INR.745177.721 lakhs.

Project will be started after getting requisite statutory clearances. A construction period of 3 years (2019, 20 and 21) has been envisaged with a phasing of 30%, 40% and 30% respectively.