PROJECT NOTE

The National Highway Authority of India (NHAI) has been entrusted for development, maintenance and management of the highways by the Government of India under NHDP Phase-III programme. The Govt. of India has decided to convert some of the existing two lane highways into four lane highways. These projects are to be executed on DBFOT Pattern. The Proposed work is up-gradation of existing 2-lane highway to 4-lane highway of Bodhre to Dhule (Km 390.000 to Km 452.800) section of NH-211.

The work of four laning of Bodhre to Dhule (Km 390.000 to Km 452.800) section of NH-211 in the State of Maharashtra to be executed as BOT (Toll) Project on DBFOT Pattern under NHDP Phase IV has been awarded to concessionaire M/s. Sunil Hitech Engineers Ltd. The contract agreement has been signed on 18.07.2017. The appointed date is yet to be fixed.

The Project road section comprises 7.5 meter wide carriageway and shoulder width varies from 1.0 m to 2.0 m on either side. Mostly the project road has a two lane carriageway apart from some urban/semi urban stretches where the carriageway has been widened to four lane (divided and undivided). The Right of Way (RoW) of the project road is 60 m all along the project road.

There will be 4 major bridges, 31 minor bridges, 3 vehicular underpasses and 3 Pedestrian underpasses will be provided in up-gradation of existing two lane highways to four lane highways from Km 390.000 to Km 452.800 section of NH-211. There will be 2 ROBs on the proposed up-gradation of the project road.

The project road will give significant economic benefits to the area. Better connectivity will ease difficult access of the region. The proper implementation with international best practices would lead to a sustainable development objective. The project will generate direct and indirect employment to the local people of the area. The indirect benefits include savings in vehicle operating costs. All environmental enhancement measures, such as, the rain shelters, planting of trees and cultural property rehabilitation will also benefit the communities. Over all road safely situation will be improved. There will be decrease in road traffic accidents immediately after implementation of the project. Summarily, up-gradation of the project road will have following benefits.

- a. To accelerate regional economic development in terms of industry, tourism and agriculture.
- b. To reduce vehicle operating and maintenance costs by improving road conditions.
- c. To reduce travel time by minimizing congestion in urban stretches and providing a four lane facility over there.
- d. To minimize road accidents by increasing road widths, improving intersections and road geometry.
- e. The project may also generate local employment opportunities through the construction activities and local business.
- f. Abatement of ambient air and noise pollution in comparison to a do-nothing situation.