

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 2355
ANSWERED ON 08.08.2025

MUMBAI-AHMEDABAD BULLET TRAIN PROJECT

2355 SHRI KESRIDEVSINH JHALA:
DR. MEDHA VISHRAM KULKARNI:
SMT. RAMILABEN BECHARBHAI BARA:

Will the Minister of RAILWAYS be pleased to state:

- (a) the details of progress of the Mumbai-Ahmedabad Bullet Train project and whether the project is expected to be completed within the timeline;
- (b) the details of indigenously designed and manufactured equipment being used in the project;
- (c) the details of viaducts completed (in km) so far and the steps being taken to mitigate noise during operations;
- (d) the support and facilitation being provided by Government to ensure timely execution and inter-agency coordination for the project; and
- (e) the details of employment generation and capacity building initiatives linked to the project, including opportunities for local workforce development?

ANSWER

MINISTER OF RAILWAYS, INFORMATION & BROADCASTING AND
ELECTRONICS & INFORMATION TECHNOLOGY
(SHRI ASHWINI VAISHNAW)

(a) to (e): The Mumbai-Ahmedabad High Speed Rail (MAHSR) Project (508 km) is under execution with technical and financial assistance from Government of Japan. The Project is passing through the States of Gujarat, Maharashtra and Union Territory of Dadra & Nagar Haveli with 12 stations planned at Mumbai, Thane, Virar, Boisar, Vapi, Billimora, Surat, Bharuch, Vadodara, Anand, Ahmedabad and Sabarmati.

Entire land (1389.5 Ha.) for MAHSR project has been acquired. All Statutory Clearances relating to wildlife, Coastal Regulation Zone (CRZ) and Forest clearance have been obtained. All the civil contracts of the project have been awarded. Out of total 28 tender packages, 24 tender packages have been awarded. All 1651 utilities have been shifted. Noise barriers are being installed to mitigate noise during operations.

The progress of various major items so far is as under:

Item	Progress		
	Gujarat	Maharashtra	Total
Foundation	350 kms.	56 kms	406 Kms
Piers	350 kms.	45 kms.	395Kms
Girder Casting	332 kms.	1.67 kms.	333.67 kms
Girder Launching	312 kms.	0.16 kms.	312.16 Kms

Track laying has started in 127 km of viaduct and erection of OHE masts have been commenced.

Out of total 12 stations, foundation works has been completed at 8 stations (Vapi, Bilimora, Surat, Bharuch, Anand, Vadodara, Ahmedabad, and Sabarmati). In Maharashtra section, foundation work is in progress at 3 stations (Thane, Virar, Boisar) and excavation work at BKC station is near completion and Casting of base slab started.

16 river bridges have been completed. Work is in advance stage at 5 major river bridges (Narmada, Vishwamitri, Mahi, Tapti and Sabarmati) in Gujarat & in progress in 4 river bridges in Maharashtra. Work on Depots (Thane, Surat and Sabarmati) is in full swing.

Work of the only tunnel in Gujarat has been completed. The work of the under-sea tunnel (21Km approx.) has started. Out of which, 4 km tunnel between Ghansoli and Shilphata in Maharashtra has been completed.

The progress of the project is regularly monitored at various levels for expediting the work and resolving various issues.

This Project has created employment for the people associated with construction directly and indirectly, supply of various goods, construction material, equipment and services etc.

However, Bullet train project is a very complex and technology intensive Project. Exact timelines for the completion of the project can be reasonably ascertained after the completion of all associated works of Civil Structures, Track, Electrical, Signaling & Telecommunication and supply of Trainsets.
