

**GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS**

**LOK SABHA  
UNSTARRED QUESTION NO. 4545  
TO BE ANSWERED ON 20.08.2025**

**HIGH SPEED RAIL PROJECTS**

**4545. SMT. RACHNA BANERJEE:**

**Will the Minister of RAILWAYS be pleased to state:**

- (a) the current status of the high-speed rail projects, specifically the Mumbai-Ahmedabad bullet train, including the physical progress, financial expenditure and revised completion timelines;**
- (b) the number of Vande Bharat Express services currently operational and the details of the plan for expanding these services to cover more routes particularly in regions that currently lack semi-high-speed connectivity;**
- (c) the details of the steps taken/being taken to indigenize the manufacturing of high-speed rail components and Vande Bharat train sets; and**
- (d) the details of the projected impact on job creation?**

**ANSWER**

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

**(a) to (d): 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.**

**Cont....2/-**

**-:2:-**

**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:**

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

**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.**

**Cont....3/-**

**Cumulative Financial expenditure of ₹ 78,839/- crore has been incurred on the project till 30.06.2025.**

**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 and cost 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.**

**Vande Bharat trains are semi-high speed trainsets for the existing network. They are not designed for the Bullet train project. Bullet train project is designed for Japanese Shinkansen trains.**

**So far, 150 Vande Bharat train services, having Chair Cars, are operational on the Broad Gauge (B.G.) electrified network of Indian Railways. Besides, introduction of new train services, including Vande Bharat train services, is an ongoing process on Indian Railways subject to traffic justification, operational feasibility, resource availability, etc.**

**Vande Bharat trainsets have been indigenously designed and manufactured by Integral Coach Factory, Chennai. Manufacturing of 200 Vande Bharat Sleeper rakes are underway, under Make in India initiatives for expanding these services to more routes.**

**\*\*\*\*\***