

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 5440
TO BE ANSWERED ON 05.04.2023**

BULLET TRAIN UNDER SEA

†5440. SHRI GHANSHYAM SINGH LODHI:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether there is any proposal to run Bullet Train under the sea;**
- (b) if so, the time by which it is likely to be made operational and the estimated cost likely to be incurred thereon;**
- (c) the extent to which the said Bullet Trains are likely to be safe from security angle; and**
- (d) if so, the details thereof?**

ANSWER

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

(a) and (b): Yes, Sir. Mumbai-Ahmedabad High Speed Rail (MAHSR) Corridor will pass through 21 km long under sea tunnel at Thane Creek.

The estimated cost of MAHSR Project is ₹ 1,08,000 crore, which includes the cost of the tunnel portion. The anticipated timeline for the commencement of the project can be ascertained after completion of land acquisition, technical approvals and associated timelines.

(c) and (d): The MAHSR project is based on world class Japanese Shinkansen Technology which is renowned for reliability and safety. There is zero fatalities on Japanese Shinkansen since its operation in 1964.
