



NEWSLETTER

CONSTRUCTION INFRASTRUCTURE UPDATES

THURSDAY, MAY 27 - 28, 2026

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Worli Jetty set for major upgrade: Water transport, water ambulances & tourism hub incoming
The Economy Times,
May 28, 2026

"The development of the Worli jetty will not be limited to transport alone but will also strengthen emergency services, tourism and coastal connectivity," Rane said.

The Worli Dairy jetty, however, can be made serviceable for maritime transport and emergency medical services with structural modifications, according to the audit, as per a PTI report.

The Maharashtra government is pushing to develop the Worli jetty as a hub for water transport, emergency medical services, and tourism. This is the latest push in Mumbai's long-pending effort to make better use of its coastline. Fisheries and Ports Minister Nitesh Rane announced the development on Monday.

Temporary jetties, permanent ambitions

The jetty in question was not originally built for public use. It was one of two temporary jetties constructed alongside the Mumbai Coastal Road project, one near Amarsons Garden Interchange and another near the Worli Dairy area, used to ferry construction material during the project's execution. With the Coastal Road nearing completion, the government is now looking at whether these structures can serve a permanent public purpose.

A structural audit commissioned by the MMB and conducted by IIT Bombay found that the Amarsons jetty is unfit for passenger traffic. The Worli Dairy jetty, however, can be made serviceable for maritime transport and emergency medical services with structural modifications, according to the audit, as per a PTI report.

Worli Dairy Jetty gets structural clearance for public use

The jetty was not originally built for commuters. It was one of two temporary structures constructed alongside the Mumbai Coastal Road project, one near Amarsons Garden Interchange and another near the Worli Dairy, to ferry construction material during the project's execution. With the Coastal Road now nearing completion, the government is assessing whether these structures can serve a permanent public purpose.

A structural audit commissioned by the MMB and conducted by IIT Bombay found that the Amarsons jetty is unfit for passenger traffic. The Worli Dairy jetty, however, can be made

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serviceable with structural modifications, the audit found. The structure sits approximately 120 metres into the sea, directly opposite the Worli Dairy, with a platform spanning around 750 square metres. Built in RCC, it has so far been used by the coastal police for surveillance.

The process to appoint a Project Management Consultant, who will prepare the pre-feasibility report, detailed project report, and obtain environmental clearances, is in its final stage, Rane said.

Mumbai Water Transport: Worli Jetty to host ferry services and water ambulances

If developed as planned, the jetty will function as a key node in Mumbai's water transport network, supporting both public ferry services and water ambulances. "The development of the Worli jetty will not be limited to transport alone but will also strengthen emergency services, tourism and coastal connectivity," Rane said. The project is part of a broader government push for multimodal transportation across the city.

Helipad at Worli Jetty: Bids invited under Public-Private Partnership

Expressions of interest have also been invited from private organisations to build a helipad at the site under a public-private partnership model.

The helipad proposal has been in the works for some time. According to a previously reported Indian Express report, Maharashtra Deputy Chief Minister Eknath Shinde had earlier directed civic officials to explore the possibility of developing a helipad at the site. Following that, the Brihanmumbai Municipal Corporation (BMC) had appointed Pawan Hans as a consultant to conduct feasibility studies for Rs 5 lakh. Pawan Hans has since submitted a report approving the plan, the IE report stated.

Worli coastal development to boost Mumbai's tourism and VIP connectivity

Beyond emergency services and daily commuting, the helipad and jetty are intended to serve VIP movement and attract tourists to Mumbai's waterfront.

This development is also an attempt to open up the city's coastline for economic and civic use for both the residents of the city and the visitors.

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Larsen & Toubro GeoStructure secures Rs 1,000–2,500 crore contracts from JSW, IWAI and Mumbai Port
 The Financial Express,
 May 27, 2026

The Inland Waterways Authority of India has awarded L&T GeoStructure two separate engineering, procurement and construction contracts for Ship Repair Facilities, one at Patna in Bihar, and another at Varanasi in Uttar Pradesh.

The headline win is a piling contract at JSW Utkal Steel's 10 MTPA integrated steel plant coming up at Paradeep, Odisha. JSW Utkal Steel is a subsidiary of JSW Steel. L&T GeoStructure describes this as its largest-ever piling order.

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Larsen & Toubro's geotechnical and marine construction arm, L&T GeoStructure, has bagged several orders in India spanning steel plant foundations, inland waterway infrastructure and coastal maritime facilities. The orders fall under the "Significant" classification in L&T's internal grading system, meaning each is valued between Rs 1,000 crore and Rs 2,500 crore.

Greenfield Steel Plant in Odisha

The headline win is a piling contract at JSW Utkal Steel's 10 MTPA integrated steel plant coming up at Paradeep, Odisha. JSW Utkal Steel is a subsidiary of JSW Steel. L&T GeoStructure describes this as its largest-ever piling order.

The scope covers nine major packages across critical plant structures, the Blast Furnace, Hot Strip Mill, and Steel Melting Shop, among others. Total piling works are estimated at around 30 lakh running metres, to be completed within a tight schedule.

Two ship repair facility orders from IWAI, on the Ganga Corridor

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Both facilities will be equipped with Ship Lift and Transfer Systems, including an 800-tonne boat hoist designed to handle the repair and maintenance of inland vessels. The projects sit on National Waterway-1, which runs along the Ganga, and are part of the broader push to develop inland water transport as a viable logistics and passenger corridor.

Mumbai gets India's first yacht marina

L&T GeoStructure has also secured an order from the Mumbai Port Authority for what is being billed as India's first yacht marina, to be built at Mumbai Harbour.

The construction will include an approach trestle, a piled breakwater, service platforms, concrete pontoons and gangways. The facility is intended to support organised yacht operations out of Mumbai, with the Port Authority positioning the project within the country's blue economy agenda.

A wholly-owned subsidiary of Larsen & Toubro, L&T GeoStructure reported revenues of \$32 billion in its most recent fiscal year. The parent company operates across EPC projects, hi-tech manufacturing, and services in multiple geographies.

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India approves hydrogen train on Haryana route, joins select global green rail club

The Financial Express,
May 27, 2026

Indian Railways has approved the country's first 10-car hydrogen fuel cell trainset on the Jind-Sonipat route, marking India's entry into a select group of nations exploring hydrogen-powered rail mobility.

The hydrogen-powered train, equipped with a 1,200 KW fuel cell propulsion system and indigenous refuelling infrastructure, reflects Indian Railways' push towards cleaner and sustainable transportation solutions.

Indian Railways has approved the introduction of a 10-car hydrogen fuel cell-based trainset on the Jind-Sonipat section of Northern Railway, marking India's entry into a select group of countries exploring hydrogen-powered rail transportation.

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The trainset, which is expected to start operations soon, will run at a maximum speed of 75 kmph and will be powered by a 1,200 KW hydrogen fuel cell propulsion system, the ministry of railways said in a statement.

“Hydrogen fuel cell technology generates electricity through a chemical reaction using hydrogen, with water vapour as the only emission, making it a clean alternative to conventional fossil fuel-based traction systems,” the ministry said.

The ministry said hydrogen-based rail systems are increasingly being recognised globally as a promising solution for sustainable mobility.

“With this initiative, India joins a select group of countries such as Germany, Japan, China and the United States that are exploring the use of hydrogen for cleaner rail transportation. As the technology is still at a nascent stage, only a limited number of countries are currently operating or testing such systems,” it said.

The Jind-Sonipat section in Haryana has been identified as the pilot route for operations.

75 kmph speed, 10 coaches: India’s first hydrogen train set for debut on Jind-Sonipat route
An indigenous hydrogen storage and refuelling facility has been established at Jind, while the Petroleum and Explosives Safety Organisation (PESO) has granted the required licence for storage and dispensing of compressed hydrogen gas at the site.

“A hydrogen compression system has been provided for refuelling operations, along with necessary technical support and critical spares to ensure reliable and fail-safe functioning,” the ministry said.

The statement added that a standby compressor unit is also being ensured for operations.

Indian Railways said various safety sensors, including hydrogen leak detectors and flame detectors installed at the hydrogen production, storage and dispensing facility, would be regularly inspected and cleaned to ensure safe functioning.

“Operation and maintenance manuals for the hydrogen train-set and hydrogen plant, duly approved by RDSO, are also being made available,” the ministry said.

The approval also mandates “24×7 monitoring of the hydrogen refuelling system, deployment of trained and certified personnel for critical operations, and regular inspection and maintenance schedules.”

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“During the initial phase of operations, trained technical staff will accompany the train to ensure smooth functioning,” it added.

Necessary safety provisions, regular audits and standard operating procedures are also being ensured for the proposed maintenance facility at Shakurbasti.

“The project reflects Indian Railways’ broader commitment to innovation, energy efficiency and environmentally sustainable transportation and supports India’s national clean energy and net-zero carbon emission goals,” the ministry said.

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Why Rs 3,540-crore Jabalpur Outer Ring Road matters for trade, tourism and logistics

The Hindu Business Line,
May 28, 2026

The 114-km Jabalpur Outer Ring Road project in Madhya Pradesh aims to decongest city traffic, improve logistics and strengthen connectivity towards Uttar Pradesh, Maharashtra and Chhattisgarh. The corridor will also feature a landmark bridge over the Narmada River and faster access to key tourist destinations.

The Rs 3,540 crore Jabalpur Outer Ring Road project is expected to reduce congestion, improve logistics and strengthen regional connectivity across Madhya Pradesh.

A massive Rs 3,540-crore outer ring road project taking shape around Jabalpur is expected to significantly reduce urban congestion while creating a faster transport corridor linking key routes towards Uttar Pradesh, Chhattisgarh and Maharashtra.

Spread across nearly 114 km, the four-lane Greenfield highway is being developed as the Jabalpur Outer Ring Road and includes a 750-metre bridge over the Narmada River. The corridor will connect Jabalpur Airport with surrounding regions including Barela, Shahpura, Bhatauni, Kushner and Amjhar.

The project has been divided into five packages for phased execution — Barela to Manegaon (16 km), Manegaon to NH-45 (20 km), NH-45 to Kushner (36 km), Kushner to Amjhar (24 km) and Amjhar to Barela (17 km). Officials said different sections will open gradually over this year and next year.

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Once operational, the corridor is expected to divert heavy through-traffic away from crowded city roads, reducing travel time, easing pressure on urban routes and improving freight movement across central India.

Through traffic to bypass Jabalpur city

The high-speed corridor is being designed to allow vehicles travelling towards neighbouring states to bypass the city entirely instead of entering congested urban stretches.

Indian-Origin woman reveals hidden struggles of moving to US

Officials say this will improve logistics efficiency while also lowering fuel consumption and reducing delays caused by traffic bottlenecks inside Jabalpur.

The city has witnessed increasing transport pressure over the years due to rapid urbanisation, industrial growth and rising freight movement. Long travel times and traffic congestion had become a daily challenge for commuters, transporters and farmers transporting produce to markets.

For many residents in surrounding rural areas, the project is already beginning to show early benefits.

“The Jabalpur Outer Ring Road, currently under construction, is going to benefit us a lot,” says Mahendra, a farmer. “Earlier, we had to travel through the city where traffic jams caused long delays for us. But now vehicles can bypass the city itself with the Outer Ring Road being developed. We have already started seeing its benefits while using some parts of Package 1 (Barela to Manegaon), which are open. The completed sections are making travel much easier for us.”

Farmers and transporters expect major time savings

Local transporters and farmers say the corridor could directly improve livelihoods by reducing delivery delays and fuel expenses.

“We regularly transport goods from farms to markets and shops. Earlier, all vehicles had to pass through the city, causing heavy delays and financial losses. Once the Ring Road is completed, we will be able to directly transport our produce from the fields to the mandi more easily. Earlier, delays of 3–4 hours were common but now that time too will be saved,” says Ram Kumar, another farmer.

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Officials believe the project will also strengthen movement of agricultural produce and industrial goods between districts in the Mahakaushal region.

The improved road connectivity is expected to benefit towns and surrounding regions including Barela, Manegaon, Kushner, Amjhar, Patan, Sihora, Shahpura, Adhartal and Garha.

Tourism connectivity to receive major boost

The corridor is also expected to improve access to several important tourism and pilgrimage destinations in Madhya Pradesh.

Tourist sites such as Bhedaghat, Dhuandhar Falls and Kanha National Park are likely to witness easier connectivity through the outer ring road network.

Officials said the project will also improve travel towards Amarkantak, the origin point of the Narmada River and a major pilgrimage destination.

A key highlight of the project is the extradosed bridge being constructed across the Narmada River in Package 2. Authorities said the structure is expected to emerge as a landmark engineering project for the region.

Project includes bridges, flyovers and ROBs

The five project packages collectively include around 14 major bridges, 37 minor bridges, three flyovers, four railway overbridges, 12 vehicular underpasses, 23 light vehicular underpasses, two elevated stretches, three overpasses and nearly 332 culverts.

Officials say the corridor is being designed not only as a bypass road but also as a long-term growth corridor supporting trade, logistics and industrial expansion across central India.

The project is also expected to generate direct and indirect employment opportunities while improving connectivity to industrial zones, warehousing centres and logistics parks.

Focus on green infrastructure and sustainability

Authorities said sustainability measures are also being incorporated into the project's construction strategy.

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Nearly four million metric tonnes of fly ash are being utilised in construction as part of industrial waste management efforts, while plantation drives, green belts and advanced drainage systems are planned alongside the corridor.

Officials believe the outer ring road could eventually emerge as one of the most significant infrastructure projects in the Mahakaushal region by improving regional mobility, strengthening tourism and accelerating economic activity around Jabalpur.

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