

NEWSLETTER CONSTRUCTION INFRASTRUCTURE UPDATES

THURSDAY, MAY 22, 2025

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KEC International Wins New Transmission Orders Worth Rs 11 Bn Mint, May 22, 2025

Mumbai-based KEC International Limited, a global infrastructure engineering, procurement and construction (EPC) major and part of the RPG Group, has secured new Transmission and Distribution (T&D) orders worth Rs 11.33 billion in India.

The orders include a ± 800 kilovolt (kV) high-voltage direct current (HVDC) transmission line and a 765 kV gas insulated switchgear (GIS) substation for Power Grid Corporation of India Limited (PGCIL). Additionally, KEC won a 400 kV quad transmission line contract from a private developer.

Mr Vimal Kejriwal, Managing Director and Chief Executive Officer of KEC International, expressed optimism about the sector's growth, driven by rising energy demands and the government's focus on renewable energy and transmission infrastructure expansion. He highlighted the importance of these orders in strengthening KEC's India T&D order book and supporting the company's growth targets.

KEC International operates across more than 110 countries and offers services in power transmission and distribution, civil, transportation, renewables, oil and gas pipelines, and cables. **^ TOP**

103 Amrit Bharat Stations, Electrified Rail Lines, Solar Parks: PM Modi Launches Projects Worth Over Rs 26,000 Crore In Rajasthan Swarajya, May 22, 2025

Prime Minister Narendra Modi on Thursday (22 May) launched multiple infrastructure and development projects worth more than Rs 26,000 crore.

During his visit to Rajasthan, the Prime Minister inaugurated the redeveloped Deshnoke Station under the Amrit Bharat Station Scheme and flagged-off Bikaner-Mumbai express train.

He also laid the foundation stone, inaugurated and dedicated to the nation multiple development projects worth over Rs 26,000 crore.

PM Modi also inaugurate 103 redeveloped Amrit Stations in 86 districts across 18 States and Union Territories of India developed at a cost of over Rs 1,100 crore.

Under the Amrit Bharat scheme, over 1,300 stations are being redeveloped with modern facilities, designed to reflect regional architecture and enhance passenger amenities.

Deshnoke railway station, serving pilgrims and tourists visiting the Karni Mata Temple among others, is inspired with temple architecture and arch and column theme.

Begumpet railway station in Telangana is inspired by the architecture of the Kakatiya empire.



Thawe station in Bihar incorporates various murals and art works representing Maa Thawewali, one of the 52 Shakti Peethas and depicting Madhubani paintings.

Dakor station in Gujarat is inspired by Ranchhodrai Ji Maharaj.

The redeveloped Amrit stations across India integrate modern infrastructure with cultural heritage, passenger-centric amenities including those for Divyangjan and sustainable practices to enhance the travel experience.

Indian Railway is marching towards 100 per cent electrification of its network, making railway operations more efficient and environment friendly.

In line with this, the Prime Minister laid the foundation stone of Churu-Sadulpur rail line (58 km) and dedicated to the nation Suratgarh-Phalodi (336 km); Phulera-Degana (109 km); Udaipur-Himmatnagar (210 km); Phalodi-Jaisalmer (157 km) and Samdari-Barmer (129 km) rail line electrification.

In a boost to road infrastructure in Rajasthan, PM Modi also laid the foundation stone for construction of three vehicle underpasses, widening and strengthening of National highways.

He also dedicated seven roadways projects in Rajasthan.

The roadways projects, worth over Rs 4850 crore, will facilitate smoother movement of goods and people.

The highways extend up to the India-Pakistan border, enhancing accessibility for security forces and strengthening India's defence infrastructure.

The Prime Minister also laid the foundation stone of power projects including Solar projects at Bikaner and Nawa in Didwana Kuchaman, and Transmission Systems for Evacuation of Power Part B PowerGrid Sirohi Transmission Ltd and Part E PowerGrid Mewar Transmission Ltd.

He also inaugurated power projects including Solar project at Bikaner, Transmission system for Evacuation of PowerGrid Neemuch and from Bikaner Complex, Augmentation of transformation capacity at Fatehgarh-II Power Station which will provide clean energy and reduce carbon emission.

The Prime Minister also launched 25 state government projects across Rajasthan to enhance infrastructure, connectivity, power supply, health services, and water availability in the state.

These projects include laying of foundation stone and dedication to the nation of projects for upgrading and maintaining 12 state highways covering a total length of over 750 km worth over Rs 3,240 crore; further expansion under the programme includes an additional 900 km of new highways.

He also inaugurated power projects at Bikaner and Udaipur.

The Prime Minister also inaugurated Nursing Colleges in Rajsamand, Pratapgarh, Bhilwara, Dholpur which will play a key role in enhancing health infrastructure in the state.



He also laid the foundation stone and dedicate to the nation various water infrastructure projects in the region including Rural Water Supply and Fluorosis Mitigation Project in Jhunjhunu District, Restructuring of Urban Water Supply Schemes in 7 Towns of Pali District under AMRUT 2.0, among others.

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Ganga Expressway Becomes Stage For Record-Breaking Engineering Blitz In Uttar Pradesh—All About It Business Standard, May 22, 2025

Uttar Pradesh has achieved an extraordinary engineering feat, setting two world records within 24 hours by constructing a 10 km crash barrier and laying 34.24 lane km of bituminous concrete road.

The accomplishment has been recognised by the Golden Book of World Records, Asia Book of Records, and Indian Book of Records, according to an ANI report.

Chief Minister Yogi Adityanath lauded the milestone on social media platform X, stating, "Uttar Pradesh is moving towards new heights! In just 24 hours, Uttar Pradesh created two world records by constructing a 10 km crash barrier and 34.24 lane km of bituminous concrete!"

He added, "Name registered in the Golden Book, Asia Book and Indian Book of World Records! This achievement is a result of excellent planning, technical expertise and committed teamwork of @upeidaofficial. Under the guidance of Honourable Prime Minister @narendramodi ji, #NewUttarPradesh is now becoming an infrastructure state of global standards."

The record-breaking work was executed by Gujarat-based Patel Infrastructure Ltd (PATEL) as part of the Ganga Motorway Project (Group-3), between Hardoi and Unnao districts.

The motorway, considered India's longest state-owned expressway, saw an unprecedented construction operation commence at 5.00 am on 17 May and conclude at 5.00 am on 18 May.

According to a statement from the company, this world record consists of laying bituminous concrete on 34.24 km, using 20,105 metric tonnes of bituminous concrete and covering 171,210 square metres, all within 24 hours of nonstop operations and 10 km of metal beam crash barrier installation by PATEL ancillary company Road Shield Private Limited.

Arvind Patel, Managing Director of Patel Infrastructure, commented, "We are proud to be contributing to nation-building through such monumental achievements. This is not just a record; it's a reflection of Indian engineering brilliance and our team's unwavering spirit."

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Bhubaneswar Elevated Road Corridor Project Faces Delays Amid Metro Rail Integration Plans Swarajya, May 22, 2025

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Bhubaneswar's much-anticipated Elevated Road Corridor project, originally scheduled to commence in May, has been delayed due to structural modifications necessitated by the upcoming Metro Rail project in the city, reported OTV.

This was confirmed this week by Works Minister Prithiviraj Harichandan. The elevated corridor, aimed at connecting Jayadev Vihar to Nandankanan, had completed its initial tendering process

However, the design is now being revisited to accommodate a possible metro rail line, forcing authorities to cancel the tender and plan a fresh one.

"Tender for the elevated road corridor project was already floated. Structural design issues have emerged in the meantime to accommodate the Metro Rail Project. Hence, the tender was cancelled and a fresh tender will be floated soon," Harichandan stated while speaking to OTV.

While the core concept of the corridor remains unchanged, key structural revisions are likely.

"If we proceed with the old structure, the projected cost would be approximately Rs 1,800 crore. However, adopting a new structure might inflate the expenses to around Rs 2,700 crore," the minister said.

"It is yet to be finalised whether there will be separate corridors for both the projects or there will be an integrated corridor instead. A decision is anticipated soon, and the new tendering process will be expedited," he added.

The corridor is part of a broader infrastructure push by the Odisha government, which has allocated around Rs 7,000 crore to address rising traffic congestion in Bhubaneswar.

Announced on 31 January, the plan includes flyovers at Kalpana Square and Museum Square, a new road over-bridge (ROB) on Museum Road, an underground road at AG Square, and development of both inner and outer ring roads.

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Dharavi Set To Become Key Mumbai Metro Interchange As Line 11 Extension Takes Shape PTI, May 22, 2025

Dharavi is poised to become a central mobility hub in Mumbai with plans underway to extend Metro Line 11 (Wadala–CSMT) into the heart of the sprawling locality.

The proposed extension, part of the larger Dharavi Redevelopment Project (DRP), will enhance connectivity in the area, complementing the under-construction Metro Line 3 (Colaba–BKC–Aarey) that will pass through Dharavi, Times of India reported.

The extension to Dharavi will have two stations—one in Dharavi and another in Sion with Metro Line 11 likely to be extended westward from Wadala to link with the existing Metro Line 3 station, according to sources cited in the ToI report.



This move is expected to create a vital interchange enabling seamless north-south and east-west travel across the city.

Mumbai Metro Rail Corporation Ltd (MMRCL), which is executing Metro Line 3, has also been entrusted with constructing Metro Line 11. The estimated cost of the project stands at Rs 16,000 crore and is currently in the planning stage.

Officials involved in the project disclosed that the proposed 'Dharavi Central Metro Station' could serve as a multi-level interchange, linking multiple Metro corridors.

"There is a proposal to build a Dharavi Central Metro station, which could become the main interchange point for commuters from all directions," one source was quoted as saying by TOI.

"The station is being designed as a multi-level structure that connects the city's north-south and east-west corridors," the source added.

This could significantly reduce travel times, especially for those commuting between the eastern suburbs, BKC, and the airport.

Planners are also focused on integrating feeder bus routes, pedestrian pathways, and cycling infrastructure to ensure smooth last-mile connectivity.

"It's more than just a Metro station. The goal is to build a future-ready mobility hub that brings Metro, rail, buses, and non-motorised transport under one roof," said the official.

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