PROJECT REPORT

# PORR slab track technology for a new high-speed commuter link in India

Data and facts

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| **Company** | PORR Bau GmbH |
| **Type** | Slab Track Austria |
| **Runtime** | 12.2019 - 12.2025 |
| **Principal** | NCRTC |

Project report online

**www.porr.at**

## The new rail connection from Delhi to Meerut to be built with Slab Track Austria.

Slab Track Austria technology has been proven in maintenance-free operation since 1989. It was developed in Austria and since implemented on metro, standard and high-speed railway lines in Europe, Asia and Australia.

The Delhi-Meerut project is the first Slab Track Austria implementation in India. It will be used for the entire route, both on the mainline and in 116 turnout (S&C) areas, including cross-over and diamond crossing geometries.

PORR engineered slabs were manufactured locally by an Indian precast specialist and built by a local construction company under a direct contract with the client NCRTC, also creating value added for the region.

# Impressions

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# Image notes

1 **PORR Feste Fahrbahn auf der neuen NCRTC Delhi-Meerut Line**

Die in der PORR Gleistragplatte integrierte Entgleisungsschütz sorgt für zusätzliche Sicherheit auf der NCRTC-Bahnstrecke von Delhi nach Meerut.

2 **Precast slab track for 116 switches and crossings.**

Slab track technology with integrated derailment protection will be used for the new commuter line.

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Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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