



## Rishikesh-Karnaprayag Package-6 Chemical Grouting

<b>Region</b>	Uttarakhand (India)
<b>Type</b>	Chemical grouting
<b>Client</b>	Rail Vikas Nigam Limited (RVNL)
<b>Main Contractor</b>	ITD Cementation India Limited
<b>Execution of the work</b>	Renesco India Private Limited
<b>Construction Period</b>	2020 – 2021

## Project Description

The Rishikesh–Karnaprayag Railway, runs from Yog Nagari Rishikesh railway station in Rishikesh to Karnaprayag. It is Indian Railway's proposed route for the Char Dham Railway to connect to the Chota Char Dham. It is geostrategic initiative of India.

This project include Construction of adits and tunnels in connection with the new single broad gauge rail link between Rishikesh and Karanprayag, Uttarakhand for Rail Vikas Nigam Limited.

## Scope of Work

supply and application of Chemical Grouting at Adits in connection with "Construction of Adits 6 (1131m Long) on Tunnel T-1, 6A (392m Long) on Tunnel T-12 and Adit 7 (709m Long) on Tunnel 13 in connection with New Single Broad Gauge Rail Link between Rishikesh and Karanprayag (125km)

- Pressure grouting with two component Urea Silicate (Silinject 2C foam) component A & B.
- Chemical grouting with two component Urea Silicate (Silinject 2C foam) component A & B.

### Quantity:

Chemical Grouting : 1000 kg

