



Progress and highlights of Pune Metro Rail Project

PCMC

Pune metro rail is one of the most ambitious project undertaken to transform Pune city transport. So far there is substantial progress made in PCMC reach and Deccan to Kothrud section. The work on R B M Road to Ramwadi & underground has started recently and it will gain momentum soon.

Highlights

Pune metro rail project is executed with the state of the art project management tools such as Primavera, 5D BIM

Quality checks are inbuilt in the work execution system and highest attention paid to quality.

Safety, Health and Environment (SHE) is given the utmost priority and there is dedicated team to monitor it.

All trees which need to relocate due to unavoidable circumstances were transplanted with modern technique in the same locality as far as possible.

Pune Metro is committed to reach the PuneKars through various initiatives such as Samwad, meetings, traffic awareness drives, mahitee kendra and social media.

Recently Pune Metro has undertaken road safety awareness drive in a innovative manner, by deploying warden dressing up in Yam and Chitragupta outfits.

The Maheetee kentra at Balgandharv Natyagruha has more than 400 visitors per day.

Progress of Reach – 1 (PCMC)

Total 6 foundations completed in this month so far. Till date 198 foundations completed in this reach. Pilling completed in this month were 28 and total 435 in this reach so far. Eight piers were casted in this month and 160 in this reach so far. Four pillar cap completed in this month and 78 so far in this reach. Total 35 segments were casted in this month and total 865 so far in this reach. Five Girder were launched in this month and 30 so far in this reach.

Issues:

Pier 251 has been critically inspected by Mahametro quality team and experts from the industry. Attention being given to the pier as per the expert advice. Pune metro has audited the process and taken corrective action to avoid such incidences in future.

Pune metro are in consultation with miliitary authorities for land at Khadki.

PMC

Pune metro rail is one of the most ambitious project undertaken to transform Pune city transport. So far there is substantial progress made in PCMC reach and Deccan - Kothrud section. The work on R B M Road to Ramwadi & underground has started recently and it will gain momentum soon.

Highlights

Pune metro rail project is executed with the state of the art project management tools such as Primavera, 5D BIM

Quality checks are inbuilt in the work execution system and highest attention paid to quality.

Safety, Health and Environment (SHE) is given the utmost priority and there is dedicated team to monitor it.

All trees which need to relocate due to unavoidable circumstances were transplanted with modern technique in the same locality as far as possible.

Pune Metro is committed to reach the PuneKars through various initiatives such as Samwad, meetings, traffic awareness drives, mahitee kendra and social media.

Recently Pune Metro has undertaken road safety awareness drive in a innovative manner, by deploying warden dressing up in Yam and Chitragupta outfits.

The Maheetee kentra at Balgandharv Natyagruha has more than 400 visitors per day.

Progress of Reach – 2 From Vanaz to Ramwadi

Work on Pune Metro's reach – 2 stretch from Vanaz to Ramwadi is progressing at fast pace.

PCC is 129 no is completed out of 330 nos, Pilling work is 165 out of 638, 7 nos.pile cap completed out of 105,112 footing work is completed out of 225 nos, The pier work at ground level section is 105 out of 330, upto pier cap work completed 44 nos out of 330, pier cap portal beam completed 21 nos out total of 273 pier cap,work of casting segment 311 out of 2576 same as 04 spans has been completed out of 293 spans.

Progress Details of River front Side: From the pier no 152 to 190 work river side area as below

- **26 No. PCC work is completed out of 59 Nos.**
- **102 Pilling work is completed out of 204 Nos.**
- **25 nos.Footing Pile cap work is completed out of 59 nos.**
- **25 nos pier work is completed upto ground level total of 59 nos.**
- **03 nos of pier completed upto pier cap button out of 59 nos.**

Issues:

Pune metro will held Samwad twice in week at R B Mill road to Ramwadi route to reach the residents.

All efforts has been made to minimise the traffic congestion in R B Mill road to Ramwadi reach by deploying traffic warden

BSNL cable was cut at Paud road Near More Vidyalaya while pilling work of pier no 323. Pune metro communicate the notified area were pilling to be done to PMC, MSEDCL, BSNL authorities before commencement of work. Further Pune metro is taking utmost care by digging the notified area by manually upto 2 m depth so that all utilities Sewer line, water pipeline, MSEDCL cables, telephone cables should not get damages. At the present instance the cable was found at the depth of 3 m. Pune metro is extending all necessary help to BSNL to restore the telephone lines.