



DECEMBER 2011

Bangalore Metro Rail Newsletter

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Hon'ble Union Minister of Petroleum , Mr Jaipal Reddy visited Namma Metro on 27th Nov, 2011

The Reach 1 line from Baiyappanahalli to MG Road which was open for public carriage on 20 10 2011 has received enthusiastic response. BMRCL thanks all its patrons for their interest. We are happy that among our patrons are school children, office goers, shoppers and casual visitors and they are generally satisfied with Namma Metro. Of course, it is our constant endeavor to do better.

We look forward to suggestions from our patrons. Our Customer Relation Managers at the Stations will be happy to hear you. You can also e-mail at bmrc@dataone.in

East West Corridor :
North South Corridor:
Stations East West Corridor

Baiyappanahalli Terminal
Hesarghatta Cross -
-16

Mysore Road Terminal - 17.90 kms
Puttenhalli Cross - 23.87 km
Stations North South Corridor -24



Reach –2 Viaduct

(Magadi Road to Mysore Road Terminal)

1160 piles have been completed out of 1173, 194 piers out of 242 and 1644 segments cast out of 2117 . Launching of 118 girders has been completed. Over all 83% work is completed in viaduct.

Stations

99 % of foundation works completed. Construction of concourse level and platform level pier & pier arm at Magadi Road Completed and girder launching is completed. Other stations viz Tollgate , Hosahalli , Vijayanagar, Deepanjali Nagar and Mysore Road station pier and pier arm in progress..

Reach –3 Viaduct

(Swastik to Yeshwanthpur)

881 piles are completed out of 909, 179 piers are cast out of 204 and segments launching of 123 Spans completed .

Stations

57% of work is completed in Yeshwanthpur. Soap factory and Mahalakshmi stations.. 57% of work is completed in Rajajinagar , Kuvempu Road and Malleshwaram stations.

Reach –3 A Viaduct (Yeshwanthpur to Peenya depot)

The construction work has started and piling work is in progress. 982 piles have been completed out of 1210 and 938 segment casting has been completed out of 1210. Launching of 51 spans completed.

Reach-3B –Viaduct

(Peenya Village Station to Hessarghatta Cross Station)

252 piles out of 450 working piles completed at Viaduct portion. 494 Segments Casted out of 868. 33 Piers out of 103 piers are casted. 18 parapets completed out of 2012.

(Peenya Industrial Area Station)

197 piles Completed.

(Peenya Village Station)

204 piles completed.

(Jalahalli Station)

All working piles completed and All pile cap completed .13 Piers up to concourse level completed out of 20

(Hessarghatta Station)

All 209 Piles completed . All Pile caps completed . All piers up to concourse level completed.

(Dasarahalli Station)

155 piles completed out of 197 working piles. 27 pile cap completed out of 51 .

Reach-4 Viaduct (K.R. Market - RV Road)

All piers completed .112 spans launched . Segment casting is completed . 109 parapet erections have been completed.

Stations

83% of work is completed in KR Road, 79 % of work in Lalbagh and 60% in South End Circle stations. and around 69 % of work is completed in Jayanagar station and 68 % of work is completed in RV Road Station.

Reach – 4 A Viaduct

(RV road to Puttenahalli cross)

3 Test Piles have been completed. 547 piles have been completed out of 630 and 91 pile caps completed out of 141 and 72 piers have been completed out of 141. 32 spans segment launching completed out of 124 Spans.

Stations

5 test piles has been completed . 409 piles have been completed out of 480 . 41 Pile cap completed out of 72. 39 Piers completed out of 72 piers. 7 pier arms completed out of 24.



UNDER GROUND SECTION : East—West Corridor (4.8Kms)

Contract has been awarded to M/s CEC—Soma -CICI JV for tunnels and four stations with Ramps.

- **East Ramp** :- Construction under progress . Base Slab and wall up to null point completed . 99% Soldier / Secant Piles .85% excavation in cut & Cover Portion is Completed.
- **Cubbon Park Station (Minsk Square)** : Steel decking for road traffic completed and opened for traffic. 299 soldier piles out of 432 at station box completed and 292 Secant Piles out of 351 completed. 78530 cubic meter of soil excavated for station box.
- **Vidhana Soudha** :- All the 341 soldier piles and 49 Secant piles completed. Traffic has been diverted through a new road constructed in front of Vidhana Soudha and High Court . 114258 cubic meter of soil and 10600 cubic meter of rock is excavated..
- **Sir M. Vishveswaraya Station (Central College)** :- Excavation for underground station started and 98520 cubic meter of soil and 42224 cubic meter of rock are excavated. .
- **Bangalore City Station** :- All soldier Piles are completed. 96319 . 72% of excavation completed .All secant piles are completed .
- **Tunnelling in UG East-West** : Tunnelling Commenced from Majestic End towards East and has advanced 665m by the TBM Helen and 485m by the TBM Margarita .

UNDER GROUND SECTION : North—South Corridor (4.0Kms)

Contract has been awarded to M/s TTS-Coastal JV for tunnel and two stations with Ramps in May 2011. Designs are in progress. Three Earth Pressure balanced Machines has been ordered one from Seli, Italy and two from Herrenknecht, China. They are expected to be received in Bangalore by Mid year— 2012 .Works at South Ramp has commenced.



Base slab concrete work in progress at City Railway Metro Station .



Land and Property Acquisition (Private Properties)

Reach	No. of Properties		
	Proposed for Possession	Possession taken	Demolished
Reach-1	160	160	160
Reach-2	197	197	197
Reach-3	218	218	218
Reach-3A (Yeshwanthpur to Peenya)	75	75	74
Reach 3B (Peenya to Hesara Ghatta Cross)	64	64	51
Reach-4	50	50	50
Reach -4A R.V.Road Puttenahalli Cross)	76	76	71
Total	840	840	821

Highlights of November, 2011

Mr. B.K. Chaturvedi, Member, Planning commission visited Namma Metro and appreciated the work done by Bangalore Metro Rail Corporation on 21st November, 2011

Mr Jaipal Reddy , Hon’ble Union Minster of Petroleum visited Namma Metro on 27th November, 2011 and was happy to note that the project sanctioned during his tenure as Union Minster for Urban Development completing the line on time and open for the public carriage.

LOA was issued to M/s Coastal-GYT JV for Construction of Interchange Kempegowda UG Metro station at Majestic on 30/11/2011

