



MARCH 2011

Bangalore Metro Rail Newsletter

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MOU signing ceremony between BMRCL & BMTCL in the presence of Hon'ble Minister for Home & Transport ,GOK on 15.02.2011

Reach –1 (Baiyappanahalli to Cricket Stadium) Viaduct

The piers have been completed at all the 222 locations, All girder segments have been cast and segment launching of all girders has been completed from Baiyappanahalli to Cricket stadium.

STATIONS

85% of civil work is completed in all stations along Reach-1. Full completion expected by Mid March-2011.

| | | | |
|-----------------------------|--------------------------|-------------------------------|-------------|
| East West Corridor : | Baiyappanahalli Terminal | - Mysore Road Terminal | - 17.90 kms |
| North South Corridor: | Hesarghatta Cross | - Puttenhalli Cross | - 23.87 km |
| Stations East West Corridor | -16 | Stations North South Corridor | -24 |



Baiyappanahalli Depot

Works like construction of Boundary wall / RE wall , diversion road etc has been completed, Other works like Stabling shed/ Repair workshop/ Operation Control Centre (OCC) etc are in good progress and expected to be completed by March ' 2011.

Track Works

100% of track laying work on viaduct is completed

Reach –2

(Magadi Road to Mysore Road Terminal)

Viaduct

1004 piles have been completed out of 1104, 117 piers out of 241 and 880 segments cast out of 2106 . Launching of 51 girders has been completed

Stations

94 % of foundation works completed. Construction of pier and pier arm in progress in all the stations VIZ Magadi Road, Tollgate , Hosahalli , Vijayanagar, Deepanjali Nagar and Mysore Road station.

Reach –3

*(Swastik to Yeshwanthpur)
Viaduct*

823 piles are completed out of 961, 127 piers are cast out of 205 and segments launching of 39 Spans completed .

Stations

43.5% of work is completed in Yeshwanthpur. Soap factory and Mahalakshmi stations.. 44.5% of work is completed in Rajajinagar , Kuvempu Road and Malleshwaram stations.

Reach –3 A (Yeshwanthpur to Peenya depot)

The construction work has started and piling work is in progress.378 piles have been completed out of 944 and 284 segment casting has been completed out of 1280.

(Outer Ring Road Station)

144 piles out of 144 has been completed.

(Peenya Industrial Area Station)

25 piles Completed.

Reach-3B

(Peenya Village Station to Hessarghatta Cross Station)

7 test piles have been completed and 152 working piles are completed at hessarghatta station and 5 working piles completed at Viaduct portion. 115 Segments Casted .

Reach –4

*(K.R. Market - RV Road)
Viaduct*

563 piles have been completed out of 588, 134 pile Cap completed out of 135, 126 piers out of 147 and 1108 segments out of 1259 have been cast. 78 spans have been launched

Stations

66 % of work is completed in KR Road, 60 % of work in Lalbagh and 48% in South End Circle stations. and around 57 % of work is completed in Jayanagar station and 56 % of work is completed in RV Road Station.

Reach –4 A

*(RV road to Puttenahalli cross)
Viaduct*

3 Test Piles have been completed. 237 piles have been completed out of 550 and 22 pile caps completed out of 141 and 7 piers have been completed out of 141.

Stations

5 test piles has been completed . 94 piles have been completed out of 480 .



UNDER GROUND SECTION : EAST—WEST CORRIDOR (4.8Kms)

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

- **East Ramp** :- Construction under progress . Base Slab and 50% wall up to null point Completed . Excavation beyond null point in progress
- **Cubbon Park Station (Minsk Square)** :- 50 % Work of steel decking for road traffic completed. 149 soldier piles out of 550 at station box completed and 83 Secant Piles out of 385 completed.
- **Vidhana Soudha** :- 220 soldier piles out of 341 have been completed . Diversion Road works on the High Court side is completed.
- **Sir M. Vishveswaraya Station (Central College)** :- 280 soldier piles are completed out of 354 . Excavation for underground station started and 25442 cubic mtr of soil is excavated. Rock Excavation started.
- **Bangalore City Station** :- 413 soldier piles are completed out of 433 and works of UG station started and 22,914 cubic mtr of soil is excavated.
- **Majestic TBM Shaft** : 70% excavation for launching shaft is completed.



Launching Chamber in Majestic



Land and Property Acquisition (Private Properties)

| Reach | No. of Properties | | |
|--|-------------------------|------------------|------------|
| | Proposed for Possession | Possession taken | Demolished |
| Reach-1 | 160 | 160 | 160 |
| Reach-2 | 192 | 192 | 192 |
| Reach-3 | 218 | 218 | 218 |
| Reach-3A (Yeshwanthpur to Peenya) | 75 | 75 | 59 |
| Reach 3B (Peenya to Hesara Ghatta Cross) | 64 | 64 | 1 |
| Reach-4 | 46 | 46 | 43 |
| Reach –4A R.V.Road Puttenahalli Cross) | 65 | 65 | 54 |
| | | | |
| Total | 820 | 820 | 727 |

Highlights of February - 2011

15th Feb 2011 : MOU was signed between BMRCL & BMTC on a Daily MBT Pass for seamless travel on metro and BMTC Buses.

16th Feb 2011: Test Trails commenced between Baiyappanahalli to M.G. Road.

24th Feb 2011 : GOK in its financial budget for the year 2011-2012 has committed its share of Rs. 683 Crores for the project .

26th Feb 2011 : JICA has sanctioned 19 billion yen in addition to the earlier sanction of 44 billion yen for the project.

28th Feb 2011 : GOI in its financial budget for the year 2011-2012 has earmarked its share of Rs. 700 Crores for the project .