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Bangalore Metro Rail Newsletter

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The First Green Line Train run on test track at North-West Corridor, Peenya Depot on 27/06/2012

We welcome your suggestions or simply write to us about how you feel about Namma Metro. Please e-mail to bmrc1@dataone.in.

In the last six months the commuters have registered complaints at various stations of Reach -1 regarding certain grievances or problems faced by them. A total of 32 written grievances / complaints have been received. Several complaints received are with regard to behavior of TOM operators / security guards for which action have been taken. Some passengers have given written complaints without giving their proper mail ID/ contact numbers due to which reply cannot be sent or informed, but even such complaints have been addressed. We request all our commuters to record their correct e-mail ID and telephone numbers to enable response from us. Based on the feedback, we have launched several training sessions and it is a continuing process. Please be in touch with us constantly with your feedback so that we can serve you better.

Similarly there has been appreciations to the BMRCL Team for returning the found items of passengers like the mobiles, hand purses, Tiffin boxes and other personnel belonging which were found either in the plat forms or in the trains.

The Hon'ble High Court has permitted BMRCL for construction of a temporary diversion of road in the petitioner's land so that the station works at the West end of the Cubbon Road station can be taken up after diverting the traffic to the proposed diversion road in the land. This was done at the initiative of the petitioner on a joint Memo filed by both the parties as a goodwill gesture to the project by the petitioner without prejudice to the rights of the parties in the writ petition.

East West Corridor :	Baiyappanahalli Terminal	-	Mysore Road Terminal	-	18.10 kms
North South Corridor:	Hesaragatta Cross	-	Puttenahalli Cross	-	24.20 km
East West Corridor	-16 Stations		North South Corridor	-	24 Stations

**Reach -2****(Magadi Road to Mysore Road Terminal)**

Viaduct : 1184 piles have been completed out of 1208. 228 piers completed out of 242 and 2083 segments cast out of 2117. Launching of 156 spans out of 222 completed. Parapet launching 133 spans out of 222 completed. Overall progress of work completed in viaduct is 92%.

Stations: 99% of foundation works at Deepanjalinagar completed. Construction of concourse level and platform level pier & pier arm at Magadi Road completed and girder launching at Magadi Road, Tollgate, Hosahalli, Vijayanagar completed. Deepanjali Nagar station pier and pier arm is in progress. Overall progress of work completed in stations is 58%.

Reach -3**(Swastik to Yeshwanthpur)**

Viaduct : All 900 piles completed. 198 piers are casted out of 204 and 167 spans of segment launching completed out of 187.

Stations: 62% of work is completed in Yeshwanthpur, Soap Factory, Mahalakshmi Stations, 61% of work is completed in Rajajinagar, Kuvempu Road and Srirampura Stations.

Reach -3a**(Yeshwanthpur to Peenya Depot)**

Viaduct : Piling work is in progress. 1132 piles have been completed out of 1210 and 100% of segments out of 1188 segments has been cast. Launching of 89 spans completed out of 120. 171 pile caps have been completed out of 191. 153 piers have been completed out of 191.

Stations

Peenya Industrial Area : Piling works completed. 30 pile caps completed out of 52. 12 piers up to concourse level completed out of 22.

Peenya Village : Piling works completed. 45 pile caps completed out of 53. 21 piers up to concourse level completed out of 30.

Outer Ring Road : All piling works completed. 43 pile caps completed out of 71. All piers up to platform level completed.

Overall progress of work at R3a is 71%.

Reach-3b**(Peenya Village Station to Hesaragatta Cross Station)**

Viaduct: 420 piles out of 512 working piles completed at Viaduct portion. 785 Segments casted out of 868. 58 piers casted out of 106. 660 parapets completed out of 2012. The 45 m obligatory spans between P-496 & P-497 is completed. Segment launching is in progress & till date 22 spans have been completed.

Stations

Jalahalli : All working piles completed and all pile cap completed. 20 Piers up to concourse level completed out of 20. Concreting of concourse level slab from P1 to P5 completed.

Hesaragatta Cross: All 209 Piles completed. All Pile caps completed. All piers up to concourse level completed. Concreting of concourse slab from P1 to P10 completed. Concreting of off-road slabs completed from P1 to P10 at concourse level. 8 piers out of 20 from concourse level to platform level completed.

Dasarahalli : 162 piles completed out of 195 working piles. 37 pile cap completed out of 46. Overall progress of work completed in this station is 18%.

Reach-4**(K R Market - RV Road)**

Viaduct : All piers completed. All spans launched, Segment casting is completed. Parapet erected in 113 spans. Overall 98% of viaduct work completed.

Stations: 90% of work is completed in KR Road, 86% of work in Lalbagh, 65% in South End Circle Stations, around 77% of work is completed in Jayanagar and 76% of work is completed in RV Road Station. Overall progress completed is 78% in stations.

Reach - 4a**(RV Road to Puttenahalli Cross)**

Viaduct: 616 piles have been completed out of 622. 126 pile caps completed out of 130. 119 piers have been completed out of 130. Segment launching completed in 86 spans out of 124 spans. Overall progress is 71% in viaduct.

Stations: 552 piles have been completed out of 552. 65 Pile caps completed out of 72. 63 Piers completed out of 72. 23 pier arms completed out of 48.

- Bhanashankari — 17% of work completed.
- JP Nagar — 45% of work completed.
- Puttenahalli Cross — 40% of work completed.

Overall work progress at all stations together is 34 %



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. All Soldier / Secant Piles, 91% excavation, 23% Top Slab, 33% Base Slab and 26% side wall completed.
- **Cubbon Park Station (Minsk Square)** :- Steel decking for road traffic opened. 299 soldier piles out of 432 at station box completed and 292 Secant Piles out of 351 completed. 101763 cubic meter of soil and 8316 cubic meter of Rock excavated for station box. 28 m base slab completed.
- **Vidhana Soudha Station** :- All the 341 soldier piles and 49 secant piles completed. Traffic diverted through new roads constructed in front of Vidhana Soudha & High Court. 132686 cubic meter of soil and 24874 cubic meter of rock is excavated. 145 meter of Base Slab, 248 m of side wall up to concourse and 75 m concourse completed.
- **Sir M. Visveswaraya Station (Central College)** :- Excavation of 110000 cubic meter of soil and 69153 cubic meter of rock completed. 171 meter of Base Slab and 121 m of side wall up to concourse concreted.
- **Bangalore City Station** :- All soldier Piles and secant piles are completed. 105800 cubic meter of excavation completed. 205 m of base slab out of 240 m, 406 m side wall and 122 m of concourse slab and 50 m of side wall from concourse to top slab completed.
- **Tunnelling in UG East-West** :- Both the tunnels between Majestic & Sir M Visveswaraya Station completed. TBM 1 (Helen) has started Tunnelling between Sir. M Visveswaraya Station and Vidhana Soudha Station started. TBM 1 (Helen) has progress 75 m and TBM 2 (Margarita) 12 m. Assembling of TBM 3 for Tunnelling on East at Cubbon Park Station completed.

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

Contract has been awarded to M/s Coastal-TTS JV for tunnels and two stations with Ramps. Out of the three Earth Pressure Balanced Machines ordered one from Seli and two from Herrenknecht, China, One machine from Herrenknecht has arrived in Bangalore on 17th May, 2012. It is expected to be operational in September, 2012. Second TBM machine will reach Chennai Port from China in the second week of July, 2012.

Works at North Ramp have commenced from 11th May, 2012 after the Railways handed over the land. In the North Ramp secant piling work is in progress, 106 nos completed out of total 350 nos. In South Ramp secant pile works completed & excavation 20500 cum completed out of 28692 cum.

At Chickpet shifting of uncharted utilities are in progress and 307 Nos secant piles completed out of 848 nos. At City Market, 294 nos secant piles completed out of 866 nos. 94 nos tunnel rings have been casted out of 3384 nos at Hesaragatta Casting yard.

UNDER GROUND MAJESTIC STATION

Contract has been awarded to M/s GYT—Coastal (JV) for the construction of this interchange station (3 level station) in Dec, 2011. Secant piling work of 976 nos completed out of 1850 nos. Tank bund road diversion work is in progress. Dharmambudi road diversion on south of Majestic Station completed and traffic diverted.



ARIAL VIEW OF THE VIDHANA Soudha STATION WORK PROGRESS



Land and Property Acquisition of Government & Private Properties

NO. OF PROPERTIES			
REACHES	Proposed for Possession	Possession taken	Demolished
Reach-1 (M G Road to Baiyappanahalli)	176	176	176
Reach-2 (Mysore Road to Magadi Road Terminal)	227	215	215
Reach-3 (Swastik to Yeshwanthpur)	230	230	230
Reach-3a (Yeshwanthpur to Peenya Depot)	81	75	75
Reach 3b (Peenya to Hesaragatta Cross)	73	67	67
Reach-4 (K R Market to R V Road)	60	56	56
Reach-4a (R V Road to Puttenahalli Cross)	82	79	79
Total	929	898	898

HIGHLIGHTS OF JUNE, 2012

- In order to mark the 60th Anniversary of Diplomatic Relations between India and Japan an event called 'Children Metro Experience' was organized on 3rd June, 2012 at Baiyappanahalli Metro Station .30 Japanese and 30 Indian Children between the age group of 6 to 13 years participated. This event was jointly organized by Bangalore Metro Rail Corporation Limited, Embassy of Japan in India, The Japanese Association of Bangalore, JICA, Japanese Chamber of Commerce and Industry, Bangalore and Indo-Japan Chamber of Commerce and Industries (IJCCI), Karnataka. Awards were given for outstanding work of sketching adjudicated by three reputed artists.
- BMRCL along with K& K Sub Area planted trees along the edge of the Manekshaw Parade Ground on the world environment day on 5th June , 2012. The species selected by the Department of Horticulture were flowering plants during different periods of the year and the plants are Forest Butefrondosa (Flame of the forest), Java Cassia, Gulmohur Delonixregia (Gulmohar), Lagerstromia, Pink Tabebuia, Tabebuiarosea, Brassia Actnifolia (Umbrella Tree) and Cassia Siamea.
- A Memorandum of Understanding was signed by BMRCL and HUDCO for additional assistance of Rs 1500 Crores for the Bangalore Metro Rail Project on 8th of June, 2012 at the Global Investors Meet, Expo 2012.
- Worshipful Mayor Sri Venkatesh Murthy, along with Deputy Mayor and senior leaders and officials of BBMP visited the Under Ground Works at Central College Station on 21/06/2012 .
- The First Green Line Train (# 22) was successfully run on the Test Track which is 1.2 kms long at Peenya Depot on the 27/06/2012. Three train sets have been supplied to Peenya depot out of the 29 train sets required for the North –South Corridor.



Indian and Japanese children participation in the “Children Metro Experience” at Baiyannahalli on the 3rd June , 2012 .



Major General KS Venugopal VSM from the Army and Mr N Sivasailam, Managing Director, BMRCL planting trees at the Mankeshaw Parade Ground on 5th June, 2012.



Sri S V Narasimhan, Director (Finance), BMRCL and Sri H T Suresh, Regional Chief, HUDCO exchanging the MoU Signed for the loan extended to BMRCL by HUDCO in the presence of Sri V P Baligar, Chairman & Managing Director HUDCO at the Global Investors Meet on the 08/06/ 2012 .



Worshipful Mayor, Sri Venkatesh Murthy along with the senior leaders and officers of BBMP visiting Under Ground works at Sir M Visveswaraya Metro Station on 21 /06/ 2012 .

Your security—Our concern

A gang of pickpockets robbed the wallet of a metro passenger while he was boarding the train at M.G. Road station on 10-6-2012. The passenger lodged a complaint with the station controller. Immediately, the security staff at Surveillance Room of BMRCL was alerted to monitor CCTV cameras and track the culprits. CCTV recordings confirmed that the pick pockets went out of Baiyappanahalli station at 18.50 hrs leaving the wallet containing all documents minus the currency notes below the seats on platform of one of the stations. The wallet recovered by the security staff was handed over to the passenger who was also advised to lodge a complaint with police, which was done after much persuasion.

Similarly, on 12-6-2012 a mobile phone was robbed from the shoulder bag of another lady Metro commuter while she was on the escalator coming out of Baiyappanahalli station at about 18.40 hrs, by the same gang. She reported to the station authorities and also registered a complaint with the police.

In order to apprehend the gang, a select team of Metro security staff was detailed for special surveillance duties at metro stations. On 25-6-2012 the special surveillance team observed the same gang boarding the train at MG Road Station, immediately CCTV operators at surveillance room and special security team at Baiyappanahalli Station were alerted and the gang was apprehended by the security staff and handed over to the police station where a case has been registered against them and police investigation is in progress.

Both the victims were informed about the arrest of the culprits and have been advised to contact the police to facilitate investigation and bringing the culprits to justice.

KINDLY NOTE : *The names of the victims and the culprits have been withheld for security reasons.*